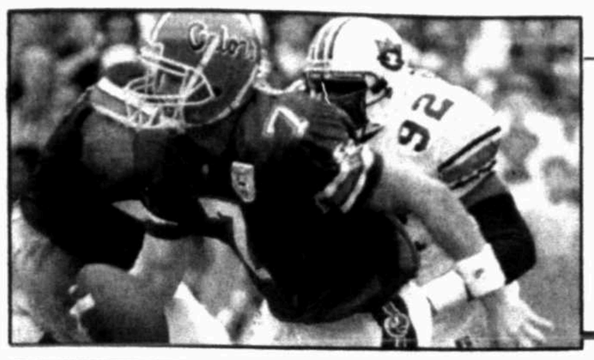


COLLEGE FOOTBALL SCOREBOARD

No. 1 Florida 33	No. 3 Penn State ... 31	No. 7 Texas A&M... 41	No. 10 Alabama 17
No. 6 Auburn 36	No. 5 Michigan..... 24	Baylor 21	Tennessee 13
No. 2 Nebraska 17	No. 4 Colorado..... 45	No. 9 Washington.. 35	Brigham Young..... 21
Kansas State..... 6	No. 22 Oklahoma..... 7	Arizona State 14	No. 17 Notre Dame 14

Midland Reporter-Telegram

Daily 50¢, Sunday $1.25 | SUNDAY, OCTOBER 16,1994 | Vol. 67, No. 211

SUNDAY

NEWS WATCH

Cityline Community Pulse

Execution poll

As Saddam Hussein's Iraqi troops moved toward the Kuwaiti border last week, security in the war-torn Middle East again was threatened. During this latest incident, as well as during the Persian Gulf War of 1991, Presidents Clinton and Bush both hinted at "eliminating" Hussein. Despite international and federal laws, should the United States attempt to execute foreign leaders who are deemed a threat to international welfare and the future of world peace? Call Cityline's **Community Pulse** poll at **560-2400**, enter category **7655.** If you think America should be allowed to execute foreign leaders who are a threat to international security, press 1. If you are against such actions, press 2. You also are welcome to leave comments. We request that you leave your name, but that is your option. The non-scientific poll will remain open until noon Tuesday. Results will be published in Wednesday's Reporter-Telegram.

Militants rally

GAZA CITY, Gaza Strip — Moving toward a showdown, thousands of Islamic militants rallied against PLO chief Yasser Arafat on Saturday, and gunmen threatened to "make Gaza burn" if the arrests of fundamentalists continue./**9A**

U.N. Iraq vote

UNITED NATIONS — After a standoff between the United States and Russia, the Security Council voted Saturday night to demand that Iraq pull back its elite troops from the Kuwaiti border and not deploy them in the area again. The vote was unanimous. The vote, at 10:30 p.m. CDT followed a day of negotiations in which the United States tried to avoid a Russian veto and gain as much support as possible for the resolution./**14B**

INSIDE TODAY

Arts & Entertainment	1F
Bridge	3F
Classified	14C
Court Records	11B
Crossword	3F
Deaths	3B
Education	9B
Gary Ott	1B
Have You Heard	2E
Lifestyle	1E
Local	1B
Midland Marquee	3F
Movies	4F
Oil Report	AA
Opinion	10C
School Menus	9B
Sports	1C
Weather	4A

PERMIAN BASIN Cityline

A 24 HOUR INFORMATION SERVICE

560-2400

For Local, National and World Updates, call CITYLINE, *and enter category 1200 for the main news menu.*

Technology fuels '94 oil show

Annual basin event may lure as many as 100,000

By John Paul Pitts
Business/Oil Editor

ODESSA — The 1994 Permian Basin Oil Show opens Wednesday at Ector County Coliseum and is highlighted by a special edition of the Permian Basin Oil Report.

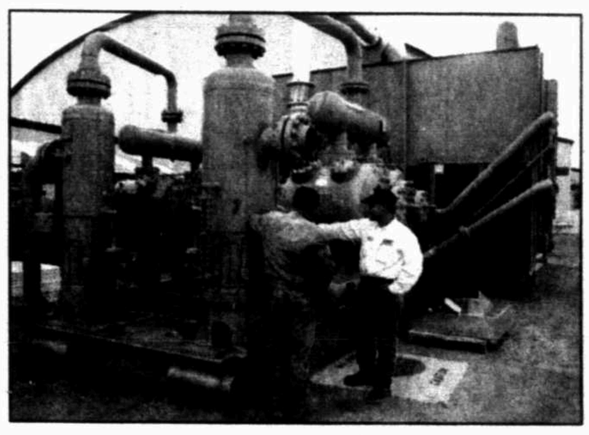
Coliseum grounds were a beehive of activity Friday and Saturday as forklifts unloaded freight trucks and giant cranes assembled two-story compressors and three-story pumpjacks.

While some equipment arrived in crates, others — like the giant natural-gas compressors manufactured by Energy Industries Inc. of Corpus Christi — arrived on two trucks.

The 800-horsepower compressor — which

Please see **FUELS**/4A

■ **Oil-show edition of the Permian Basin Oil Report**/Sections AA-DD

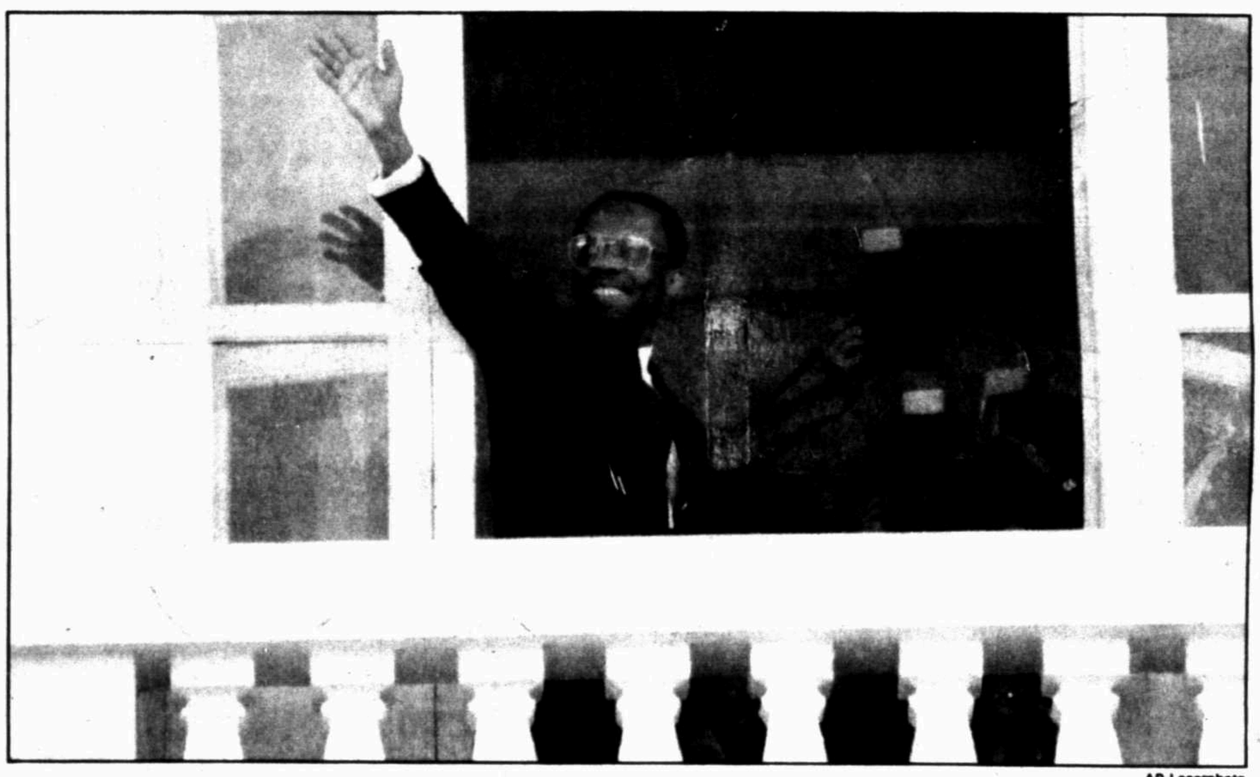


Energy Industries Inc. employees put the final touches on a 110,000-pound compressor scheduled to be displayed at the Permian Basin Oil Show.

John Pitts
Reporter-Telegram

Aristide reclaims his post

Haiti rejoices as president returns to his native soil



AP Laserphoto

Haitian President Jean-Bertrand Aristide waves from a balcony of the National Palace in Port-au-Prince on Saturday.

■ Leader ends three years, 15 days of exile, brings message of reconciliation; U.N. lifts trade embargo.

Associated Press

PORT-AU-PRINCE, Haiti — Jean-Bertrand Aristide proudly reclaimed the nation he was forced to flee three years ago, his persecutors gone and his people dancing Saturday to the promise of a society reborn.

'No to violence, no to vengeance, yes to reconciliation.'
— Haitian President Jean-Bertrand Aristide

His return — literally on American wings — completes the first phase of a world effort to sow democracy in a land cursed by a long history of tyranny. The diminutive priest-turned-president must now transcend Haiti's fractious history to unite his wretchedly poor nation and create true democracy.

The Clinton administration, which sent 20,000 troops to Haiti to ensure the departure of its military rulers, is hoping the restoration of Aristide's elected

Please see **RECLAIMS**/4A

City's canine unit bites on statewide certification

■ Midland unit pushes for Austin association to monitor training.

By Katherine Poteet
Staff Writer

The Midland Police Department canine unit is one of three programs to be reviewed in seeking state certification for dogs serving in canine units.

"We want to get a statewide association ... that would have certain guidelines that all dogs would have to pass in order to serve in a department," said Officer Paula Bynum, a member of the Midland Police Department's canine unit.

"Right now there are some departments — like Midland — that extensively train their dogs. But, there are some little towns around the state where they simply go to the pound, get a dog and put him on the department."

Bynum said Midland canine-unit Commander Richard Edens and Pasadena officer Terry Higgingbotham came up with the idea of a state association to monitor canine-unit training.

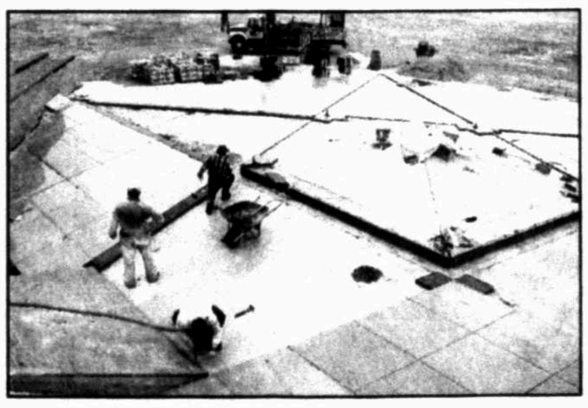
Although guidelines and procedures for test-

Please see **BITES**/4A



The Police Department's canine unit — including officers Paula Bynum, left, and Billy Byrd and their canines, Cody and Sammy — seeks statewide standards.

Joe D. Williams
Reporter-Telegram



Campbell Construction Co.'s Cecil Davis, left, supervised Scott Lester and David Lester who are subcontracting the cement work on the Permian Basin Vietnam Veterans Memorial.

Curt Wilcott
Reporter-Telegram

'Nam memorial almost etched in stone

By Michael Kashgarian
Staff Writer

The Permian Basin Vietnam Veterans Memorial — after more than five years in the works — nears completion and is set to be dedicated next month.

"It's probably 60 percent completed," said John Philbeck, memorial committee president.

"We're moving along very rapidly. We'll be pretty well completed by the end of October."

About $250,000 was raised for the memorial construction as well as about $125,000 of in-kind gifts donated by the contractor and subcontractors. The committee continues to raise money for landscaping and development of the site.

When finished, the memorial — located in the 9900 block of Wright Drive at Midland International Airport — will consist of a Texas-shaped piece of sunset-red granite inscribed with the names of West Texas veterans killed or listed as missing in action. One

Please see **ETCH**/4A

From socialite to sister

Heiress, grandmother sacrifices all to become cloistered nun

By Julia Prodis
Associated Press

DES PLAINES, Ill. — Five years ago, she was Ann Russell Miller: a dynamic San Francisco socialite with season tickets to the opera, a propensity for silk parasols, and a knack for raising money for charity.

Now, she is sister Mary Joseph of the Trinity. She prays in silence behind a lattice of black iron bars that will keep her in seclusion and poverty for the rest of her life — away from her 10 children, 19 grandchildren, an inherited fortune and the man who wanted to marry her.

No more cooks, no more maids, no more shopping at Saks Fifth Avenue, no more black tie balls. No more weekends at the family's Palm Springs getaway, no more cruises on private yachts in the Mediterranean.

She sleeps on a wooden plank bed covered by a thin mattress in a small, barren cell. She is allowed to talk with her fellow nuns during two designated hours a day. She is permitted one visitor a month — but even then, she must sit behind the double set of bars.

No touching, no hugging, no kissing — no matter who.

And by all accounts, she is happy.

How did this happen? Why did this vivacious woman turn her life upside down, giving away material riches for poverty? Her friends and family wonder, and wonder

Please see **NUN**/8A



MHS '94 queen

Landi Orr was crowned Midland High School homecoming queen Saturday afternoon during halftime of the game against Dallas Jesuit. Midland High won 21-17. Related story, photos/1C.

Joe D. Williams/Reporter-Telegram

OCT 16 1994

"To furnish the means of acquiring knowledge is... the greatest benefit that can be conferred on mankind. It prolongs life itself and enlarges the sphere of existence."

John Adams

The Midland Reporter-Telegram and the Newspaper in Education program thank the following businesses and the schools they are sponsoring for helping to bridge the gap between the classroom and the world.

ABELL JUNIOR HIGH
BPSI
Byrd Operating Co.
Caperton's Nice-N-Clean Laundry
CSI Management
Fina Oil
Kent Oil
Midland Gallery
Pages & Prints Bookstore

ALAMO JUNIOR HIGH
Central YMCA
Elliott's Tax & Bookkeeping
Midland Trampoline & Tumbling
Permian Basin Regional Planning Commission
Ray's Auto Salvage
The Screenery, Inc.
Southwest Royalties, Inc.
Schlumberger Well Service
TBAR
Ralph Viney & Associates

ANSON JONES ELEMENTARY
Corey Sly Electrical Service Inc.
Hanover Compression
Sylvan Learning Center
Alamo YMCA

AUSTIN ELEMENTARY
Great Basin Well Service

BONHAM ELEMENTARY
Mid-Tex Battery & Electric
Midland Tire & Brake Center
Phillips Petroleum Co.

BOWIE ELEMENTARY
Luby's Cafeteria
NationsBank
Richardson-Fralin, Inc.
Ernie Webb The Idea Man

BUSH ELEMENTARY
American Fence Co.
ARCO Oil & Gas
Albertson's #4214
ARC Allstar Repair & Collision
Healthsouth Rehabilitation Hospital
Sam Jones Pianos -Organs - Clocks
The Kid's Place

BYNUM SCHOOL
Sierra Spring Water Co.

CALVARY CHRISTIAN ACADEMY
Chick-Fil-A

CAMERON ELEMENTARY
Bill Spitzer & Associates

CARVER CENTER
Budget Rent-A-Car of Midland
Jack Rice Insurance
Screen Printing & Embroidery

COLEMAN HIGH
Servicemaster of Midland
Schumann Engineering Co., Inc.
Southwest Convenience Stores, Inc.

CROCKETT ELEMENTARY
Midland Lock & Safe Service
Midland Teacher's Credit Union
Mobil Exploration & Producing U.S., Inc.

DEZAVALA ELEMENTARY
Creative Schoolhouse
Kettle Restaurant
Southwest Commercial Investment
Toys R Us
Western Geophysical

EMERSON ELEMENTARY
Information Management Systems
The Insurance Man
Midland Hilton & Towers

FANNIN ELEMENTARY
AAA Septic Tank Service
Mr. Gatti's

GODDARD JUNIOR HIGH
Alldredge Pharmacy, Inc.
McDonald's -- Loop 250
Plaza Inn
Permian Abstract Co.
Texas Instruments
Wall Towers Complex

GREATHOUSE ELEMENTARY
Ken's Rent-It-Center
Newcomer's Unlimited
Bill Walker's Air Conditioning & Heating

GREENWOOD
Starrak Operating Co., Inc.
Trans-Test Service Co.
Terrett Septic Tank Co. & Backhoe Service

HENDERSON ELEMENTARY
Retex Gathering Co., Inc.
TU Electric

HILLCREST ELEMENTARY
Taco Bell

LAMAR ELEMENTARY
Continental Emsco
Midland Need to Read Permian Distributing Inc.
Pro Cuts
Texaco, Inc.

LEE FRESHMAN
J.E. W. Materials
North American Royalties, Inc.
Quality Body Works
Southwest Coca-Cola
Michael Sherrod's Piano Tuning
Valcom Computer Center
Witt International Trucks

LEE HIGH SCHOOL
Bullock, Scott, Neisig & Owens
Johnstone Supply
Mid-West Glass Co.
Midland Winlectric
Roofs by Nicholas
Regency Cleaners & Laundry
Shouse, Walker & Co., PC

LONG ELEMENTARY
American Southwest Enterprises
Aftah Printing
Robert Kaufman
L.A.'s Convenience Store
Jack Sherman Chevrolet
Tom Brown Inc.

MIDLAND CHRISTIAN
Culligan Water Conditioning

MIDLAND FRESHMAN
Chaparral Bolt & Supply
Junior Achievement

MIDLAND HIGH
Andrews Hwy. & Wall St. Exxon
Associated Publishing
Albertsons #4154
Berg Motor Co.
Compressor Search Inc.
Centrilift
Cross Timbers Operating
Envoye Travel
Vicky Garrett Realtor
Henry Petroleum
Midland American Bank
Regency Cleaners & Laundry
R.K. Petroleum Corp.
Silverado Sam's Limousine

BEN MILAM ELEMENTARY
Exxon Company USA
Lloyd Jobe
Rankin Hwy. 66
Stoltz & Company

NIMITZ
Quality Body Works -- Odessa

PARKER ELEMENTARY
Continental Emsco
Midland-Odessa Metals Inc.
McAfee Mortgage & Investment
Nimbus Drinking Water Systems
Pine Hurricane Office Supply

PEASE ELEMENTARY
Bluebonnet Savings
Educational Computing Co.
Wal-Mart

RUSK ELEMENTARY
Mildred's Flowers
Roy Proctor Realtors
SuperCuts

SAM HOUSTON ELEMENTARY
ISS International Service System Inc.
Konner's Kar Kleen Inc. & Grayson Mountain Water of Midland
Physicians & Surgeons Hospital
Palmer Drug Abuse Program

SAN JACINTO ELEMENTARY
Rhonda Grimm, Attorney

SAN JACINTO JUNIOR HIGH
Roberta Case, M.D.
Midland College
Specialty Wholesale Al Flotte

SANTA RITA ELEMENTARY
A.M. Office Systems Interiors & Communications
Custom Benefit Service
International Travel & Cruise
Sierra Engineering Inc.
Tree's Refrigeration

SCHARBAUER ELEMENTARY
A & D Electric
Bushman's Exxon
Camp's Westside Exxon
Roy Roy Dairy Inc.

SOUTH ELEMENTARY
Midland National Bank
OXY USA
Petro Communications Inc.

ST. ANN'S
Laura Ingram Insurance
Gary W. Whitlow & G.F. Whitlow, Independent Landman
Western Reserves Oil Co., Inc.

TRAVIS ELEMENTARY
Albertson's #4212
Consolidated Electric Distributors
Community National Bank
Jacobs Electronics, Inc.
Midwest Door & Window
Scooter's Plumbing
Bill Schneider's Pest Control

TRINITY SCHOOL
ARK Enterprises
Windecker Computers

WASHINGTON ELEMENTARY
El Chico Mexican Restaurant
Marshall R. Young Oil Co.
Texas Commerce Bank
Texas National Bank

NIE NEWSPAPER IN EDUCATION
Midland Reporter-Telegram



Threat of war with Iraq has receded, Perry says

KUWAIT (AP) — Half the elite Iraqi troops whose presence threatened Kuwait have moved outside the no-fly zone, a sign that the threat of war with Iraq is receding, Defense Secretary William Perry said Saturday.

"I believe we have been successful in deterring the war with Iraq," Perry told U.S. Army troops at the Kuwait airport before departing for a three-day visit to China.

But President Clinton made it clear U.S. forces weren't letting down their guard yet.

"We will stay there until we are sure that the threat is gone," he said during a Connecticut campaign swing.

Sen. John Warner, R.-Va., who was traveling with Perry, said that Kuwait and other Persian Gulf allies have committed to provide financial support for the U.S. military mission in the gulf.

Referring to discussions with the Kuwaiti emir Saturday and earlier talks between Perry and Saudi

■ **Related story**/14B

leaders, Warner said Kuwaiti officials "gave the secretary and me the assurance that this nation together with all other gulf nations ... will help to defray very substantially the cost of this operation."

Perry said Saturday that half of the Iraqi forces threatening Kuwait had pulled north of the 32nd parallel — the line below which the Clinton administration said Iraqi tanks or major troop deployments would draw more U.S. troops and action.

"One of the lessons we've learned from all this is preparedness works and is the key to responding rapidly to ground forces in an emergency," Perry said, adding that planned U.S. deployments were continuing.

Perry said the decision to respond to the threat from Iraq by sending troops immediately rather than waiting for an invasion was critical to avoiding war.

Earlier Saturday, Perry told soldiers with the U.S. Army's 24th Mechanized Division in Kuwait that the Iraqi army unit that stopped in its withdrawal from southern Iraq did not appear to be digging in dangerously close to Kuwait.

"The encampment they're making right now, according to our intelligence, looks like a temporary encampment rather than digging in," Perry told the troops. "It looks like they're simply waiting for the transportation they need to take them north."

In Washington, a senior Defense Department official said that division of Iraqi Republican Guard troops remained worrisome and decisions on U.S. military deployments would depend in part on what those stalled soldiers do.

"They haven't really changed their position or posture much," said the official, speaking on condition of anonymity. "They are not digging in. They are not loading to leave.

"They are just kind of sitting there. ... That's the division that's worrisome."

In contrast, he said, a second Republican Guard division continued to pull back to northern bases and had largely completed its move away from areas threatening to Kuwait. "The signs there are all very positive," the official said.

The two Republican Guard divisions, with about 20,000 soldiers in total, are in addition to regular Iraqi forces of about 50,000 that had been stationed in the south before the crisis and are not of as much concern, the official said.

Before heading to Kuwait, Perry went aboard the guided missile cruiser USS Leyte Gulf, about 25 miles off the Kuwaiti coast in the Persian Gulf.

"We're not out of this crisis yet, but it appears as if the presence of the U.S. military and the firm resolve to use it has succeeded in deterring a war," Perry announced from the bridge via the ship's public address system.

"With good luck, we've averted a war and you'll be able to finish your cruise and go home on time."

Clinton took a tough line on Iraq when he dealth with the subject briefly at a Bridgeport, Conn., rally for William Curry, Democratic candidate for governor.

This was a "day of determination for America and the world as our men and women in uniform stand up again in the Middle East and the gulf and say that Iraq will not be allowed to threaten its neighbors," Clinton said.

WINDSHIELD REPAIR!!!
NOT REPLACEMENT
Guaranteed Repairs on: Rock Chips, Bulls Eyes, Star Breaks, Short & Long Cracks Up to 18 Inches
BREAK-AWAY WINDSHIELD REPAIR
MIDLAND, ODESSA & SURROUNDING AREA
553-8888
"We Come To You"
Guaranteed Ultra B-O-N-Ds. INC. Patented Process
THIS COUPON EXPIRES OCT. 31, 1994
ROCK CHIPS $20 OR $10 OFF CRACK REPAIR
With This Coupon

20% OFF
ALL CUSTOM-ORDERED FABRICS
LIMITED TIME ONLY
Decor Unlimited
CUSTOM DESIGNS
3328 N. Midkiff 694-8858
Affordable Elegance

Grand Openings Specials!
Crabtree & Evelyn
*FREE TRAVELER KIT
($6.00 Value)
With a
$10.00 Purchase
*While Supply Lasts
ROOT CANDLES
FREE VOTIVE
with every
$10.00 ROOT CANDLE PURCHASE
Register for FREE CHAMPAGNE BALLOON FLIGHT FOR TWO
Need not be present to win no purchase necessary
Occasion's Fine Jewelry & Gifts
4610 N. Garfield C-2 • In The Colonnade • 684-0510

MARK YOUR CALENDAR!
Tim O'Halloran, Chief Designer of Waterford Crystal Lightingware, will be in Driscoll's November 10th to personalize any Waterford pieces purchased on this day.
NOVEMBER 1994
SUN MON TUE WED THU FRI SAT
1 2 3 4 5
6 7 8 9 10 11 12
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30
10
Driscoll's Gifts, Inc.
...the name for fine gifts in Midland since 1961
Plaza Oaks
2101 W. Wadley, Ste. 28 • 684-5751
Gift wrapping is free...of course

Golden China Restaurant
After 11 Years We're Now Open at Our NEW LOCATION in Cornerstone Shopping Center
4400 N. Midland Dr.
687-3549
Same Delicious Chinese Food in New Elegant Surroundings
Lunch or Dinner, 7 Days a Week!
11 a.m.-2p.m. 5p.m.-10p.m.

ADRIEN ARPEL® SPECIAL
FACIAL, MAKEUP & FULL-SIZE WRINKLE PEELING GEL – THIS WEEK ONLY!



32.50
Reg. 89.50

Receive a **complete Lite Line Control Facial, individually programmed according to age and skin condition**. It includes:
- Deep Pore Cleansing
- Steaming Mist
- Skin Vacuuming
- Lite Line Vegetable Peel
- Wrinkle Peeling Gel to soften individual lines
- Lip & Laugh Line Treatment
- Relaxing Massage with Super Strength Hydrating Serum; Protein Moisture for face, neck and eye area; Heated Thermal Blanket Mask to penetrate moisture action.
- Hand Treatment with Thermal Mitts
- New Season Makeup Application & Lesson.

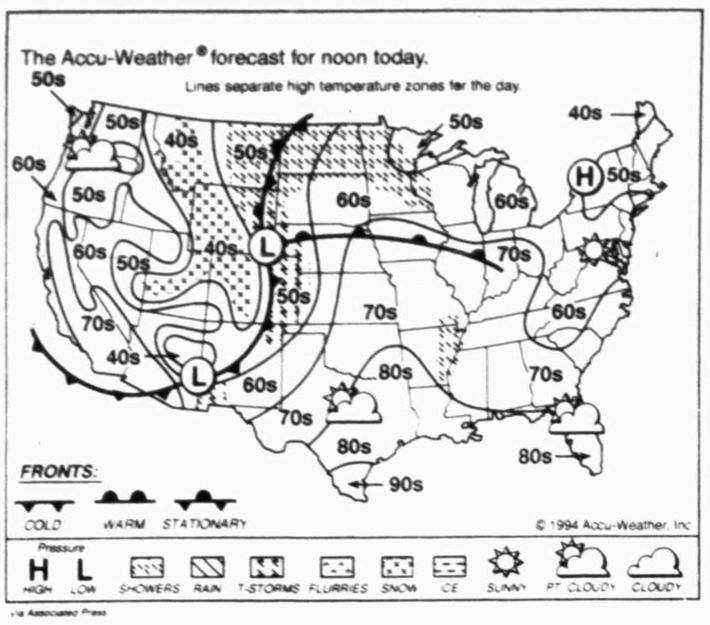
Plus, **take home a full 3-oz. size of Wrinkle Peeling Gel** to attack your lines one by one.

This offer is valid only through Saturday, Oct. 22. Call Dillard's in Midland Park Mall today at **697-7911** to reserve your facial and Wrinkle Peeling Gel by charging on your credit card.
- Cosmetics

Dillard's

SHOP DILLARD'S MIDLAND PARK MALL. MONDAY THRU SATURDAY 10-9; SUNDAY 1-6

WEATHER WATCH



via Associated Press

Clouds to break in afternoon

Staff Report

Today's forecast calls for mostly cloudy skies in the morning and mostly sunny in the afternoon, with a high in the mid-to-upper 70s and south to southwest winds at 10-20 mph. Tonight should be mostly clear with a low from 45 to 50, according to the National Weather Service in Midland.

Monday should be mostly sunny with a high in the mid-70s.

After an overnight low of 52, Saturday's high reached 77, compared to the record high for that date of 94 set in 1962. The record low is 40 set in 1967.

STATE

A gray Saturday offered hints to today's weather as Texas weathered a drizzly autumn weekend.

Showers and light rain were widely scattered over North Texas during the afternoon as the area sat sandwiched between a warm front along the coast and a cold front in West Texas.

The clouds yielded to sunny skies over West Texas and the Panhandle with the passage of the cold front Saturday afternoon.

Although the front did not bring dramatically lower temperatures, it did bring lower humidity and stiff southerly and southwesterly winds of 20-25 mph with gusts to 35 mph. Guadalupe Pass reported a 53-mph gust around 3 p.m.

The coastal warm front along the coast and across the Rio Grande plains. Cloudy, foggy, drizzly weather prevailed to the north, with temperatures in the 60s and 70s. To the south, partly to mostly cloudy skies prevailed with temperatures well into the 80s. Temperatures hit 90 in Laredo and McAllen.

Today will be mostly cloudy in North Texas, with scattered thunderstorms into the night. Highs will be in the 70s. Lows will be in the 60s.

West Texas will see clouds decrease today, with a threat of showers continuing around San Angelo. Highs will be in the 60s and 70s with lows in the 40s and 50s.

South Texas will see partly to mostly cloudy skies with a slight chance of showers from the Hill Country to Southeast Texas. Highs will be in the 80s, with a few 90s possible in the Rio Grande Valley. Lows will be in the 60s inland and the 70s along the coast.

NATION

Rain spread over the central states Saturday, with downpours soaking parts of the Southeast and snow in the Western mountains.

An early winter storm moved through the Rockies, dragging a mixed bag of precipitation across the mountains and spawning winter weather advisories, warnings and watches from Idaho to New Mexico and Utah through Colorado.

A foot of snow was on the ground at Wolf Creek Pass in southwest Colorado, with nearly a foot in the Wasatch Mountains east of Salt Lake City, Utah.

Two to 4 inches of snow fell across southeast Idaho and western Wyoming at elevations under 7,000 feet.

Lower valleys reported rainfall that totalled nearly an inch in many areas, and over an inch in some, including Logan, Utah, Salt Lake City, West Yellowstone, Mont., and Pasamonte, Albuquerque and Cloudcroft, N.M. Heavy rain fell in Phoenix Saturday afternoon as well.

Winds blew more than 30 mph in California's Los Angeles Basin, and between 40 and 50 mph near Reno, Nevada, and from the Dakotas into Kansas.

A very large cloud shield that used to be Tropical Storm Rosa was moving over the central United States, bringing light rain to the Plains states and the Mississippi Valley.

Showers fell along the Mid Atlantic coast and in southern Florida as well.

Strong winds and rough seas sent coastal flood watches and rough surf advisories up for Virginia, the Chesapeake Bay south of the James River, and the Outer Banks and southern coast of North Carolina.

Gale warnings also are posted for the Atlantic coast from the Delaware Bay to North Carolina.

The Associated Press contributed to this report.

Midland statistics

FORECAST

Today: Mostly cloudy morning, mostly sunny afternoon, high mid-to-upper 70s, south to southwest winds at 10-20 mph.
Tonight: Mostly clear, low 45-50.
Monday: Mostly sunny, high in the mid-70s.

NATIONAL WEATHER SERVICE READINGS.

Yesterday's High	77 degrees
Overnight Low	52 degrees
Sunset today	7:17 p.m.
Sunrise tomorrow	7:53 a.m.
Precipitation:	
Last 24 hours	00.02 inches
This month to date	00.37 inches
Year to date	08.92 inches

LOCAL TEMPERATURES:

6 p.m.	55	6 a.m.	56
7 p.m.	54	7 a.m.	56
8 p.m.	53	8 a.m.	57
9 p.m.	54	9 a.m.	59
10 p.m.	54	10 a.m.	64
11 p.m.	53	11 a.m.	68
midnight	53	noon	70
1 a.m.	52	1 p.m.	73
2 a.m.	53	2 p.m.	74
3 a.m.	53	3 p.m.	73
4 a.m.	54	4 p.m.	76
5 a.m.	55	5 p.m.	75
		6 p.m.	72

Texas temperatures

	Hi	Lo	Ppn
Alpine	75	50	
Amarillo	70	49	0.15
Austin	71	59	0.74
Beaumont-Port Arthur	72	63	1.92
Bryan-College Station	72	60	0.46
Corpus Christi	88	72	0.10
Dallas	64	57	0.33
El Paso	78	52	0.13
Fort Worth	65	58	0.17
Galveston	80	72	0.07
Houston	71	62	1.86
Laredo	90	71	
Lubbock	74	51	0.20
Marfa	72	51	
San Angelo	78	56	0.15
San Antonio	73	60	0.69
Victoria	88	66	0.24
Waco	67	59	0.51
Wink	80	52	0.01

Weather elsewhere

	Hi	Lo	Prc	Otlk
Albuquerque	59	44	.49	clr
Atlanta	74	57		clr
Atlantic City	62	46		clr
Baltimore	67	51		clr
Boston	53	41		clr
Chicago	64	52		rn
Cleveland	68	44		clr
Denver	51	45	.04	cdy
Detroit	66	46		clr
Flagstaff	37	30	.39	cdy
Indianapolis	74	49		cdy
Kansas City	63	54	.18	rn
Las Vegas	66	58		clr
Los Angeles	76	61	.05	cdy
Louisville	75	53		cdy
Memphis	68	56		cdy
Milwaukee	59	56		clr
Nashville	71	54		cdy
New Orleans	79	57		cdy
New York City	63	50		clr
Oklahoma City	59	56	.10	rn
Orlando	78	67		cdy
Philadelphia	65	54		clr
Phoenix	69	57	.14	cdy
Portland,Ore.	62	43	.04	cdy
Reno	51	38		cdy
Richmond	67	52		clr
Sacramento	70	53		clr
St Louis	67	60		rn

Area forecast

West Texas: Permian Basin, Upper Trans Pecos — Today, mostly cloudy morning, mostly sunny in the afternoon. Highs in the mid- to upper 70s. Tonight, mostly clear. Lows 45-50. Monday, mostly sunny. Highs in the mid-70s. Monday night, fair. Lows in the upper 40s to lower 50s. Tuesday, fair. Highs around 70. Wednesday through Thursday, fair. Lows in the mid- to upper 40s. Highs in the lower to mid-70s. Concho Valley, Edwards Plateau — Today, mostly cloudy with a slight chance of light rain or showers. Highs upper 70s to around 80. Tonight, partly to mostly cloudy with a slight chance of light rain or showers. Lows in the mid-40s. Monday, partly cloudy. Highs in the mid- to upper 70s. Monday night, partly cloudy. Lows in the upper 50s to lower 60s. Tuesday, partly cloudy. Highs in the mid- to upper 70s. Wednesday through Thursday, fair. Lows in lower to mid-50s. Highs in the mid- to upper 70s.

Lotto Texas

AUSTIN (AP) — Here are the Lotto Texas winning numbers drawn Saturday by the Texas Lottery:

9-13-23-24-36-47

Estimated Lotto Texas jackpot: $10 million

Pick 3 Texas

AUSTIN (AP) — The Pick 3 winning numbers drawn Saturday by the Texas Lottery, in order:

1-5-4

RECLAIMS: Aristide triumphantly returns

(From 1A)

government will send a message to dictators around the world.

The U.N. Security Council welcomed Aristide's return by voting Saturday to lift stifling trade sanctions imposed to force out army rulers.

Aristide released a white dove into the air before he addressed thousands of singing, dancing Haitians at the National Palace.

"Today is the day that the sun of democracy rises, never to set," he said. "Today is the day that the eyes of justice open, never to close again. Today is the day that security takes over morning, noon and night."

Aristide spoke from behind a bulletproof shield — a reminder of the danger he still faces from rightist opponents.

A cordon of American soldiers separated the populist president from his people. GIs manned rooftops and tanks, and Humvee jeeps prowled the city, watching for trouble by Aristide's armed opponents. At least 10,000 exuberant people gathered outside the palace, pressing against the green iron gates.

"Boy, am I ever happy! I'm ready to die tomorrow!" said Marie-Helene Sterilus, 35. "A new life can begin!"

Thousands more Haitians danced toward downtown, leapfrogged by 13 U.S. Blackhawk helicopters that ferried Aristide and his delegation from the airport to the palace.

Many more people stayed home, listening to the address on state TV and radio. The streets of Cap-Haitien, on the north coast, were nearly empty during the speech as people listened in bars, shops and in their homes, festooned for the occasion with ribbons, balloons, streamers and pictures of Aristide. Thousands paraded through Cap-Haitien streets after Aristide's speech.

Aristide mentioned by name some of the at least 3,000 people killed during military rule, including a priest who was a close friend and his justice minister, but urged Haiti to move beyond the tragedy of the past three years. He said there must be an end to violence and preached reconciliation.

He began his speech by saying repeatedly, "Honor, respect," a traditional greeting of Haitian peasants which he seemed to use to underline his call for national reconciliation.

He called on all sectors of society to support him: young men, working women, grass-roots groups, rich people and Haitian soldiers.

"Together we will change the country. We will make it progress together," he said.

He met later Saturday with foreign dignitaries, legislators and his Cabinet. Another treat awaited at midnight — the end of the U.N. trade embargo against his nation.

The 41-year-old Aristide, who has survived up to a half dozen assassination attempts by the military and its allies in the past decade, began practicing reconciliation the moment he stepped off the U.S. Air Force plane.

He greeted Maj. Gen. Jean-Claude Duperval and Col. Jodel Lesage, the army officers who replaced coup leaders Lt. Gen. Raoul Cedras and Col. Michel Francois. Cedras fled to Panama on Thursday; Francois to the Dominican Republic.

Aristide hugged his provisional prime minister, Robert Malval, and elected Port-au-Prince Mayor Evans Paul. And he spoke at length with Lt. Gen. Hugh Shelton, who led American troops here Sept. 19 to help push out the army leaders who had rebuffed past diplomatic initiatives.

In a brief ceremony at the airport, two boys presented Aristide with a bouquet of tropical flowers. Workers unloaded from the plane a blue chair, made by orphans, that Aristide used as president.

Aristide probably would have preferred to return home without such debts to the Americans. During his days as a parish priest in the 1980s, he was harshly critical of Washington for supporting Haiti's dictators. But in his speech, he openly acknowledged the help of the United States.

It was an upside-down day for a nation more accustomed to fear than celebration. The people roamed free, while some of Haiti's traditionally repressive soldiers were penned up behind concertina wire in army headquarters. Some Haitians stayed out all night, listening to music or walking around without fear, which only occurred under military rule during annual Carnival celebrations.

"For three years now, we did not have Christmas or New Year," Mayor Paul told 5,000 people Saturday after a free concert near the palace. "Today is our New Year!"

About six deliriously happy Aristide supporters shouted and waved Haitian flags as they rode through a crowd of celebrants in the back of an army truck.

Aristide faces daunting tasks once the festivities end: uniting the nation, developing the poorest country in the Americas, and setting up a pluralistic political system.

Haiti must find a way to lower the cost of living and return its children to school, said the Rev. Gerard Jean-Juste, an official in Aristide's 1991 administration.

BITES: City unit pushes for state certification

(From 1A)

ing are still in the development stage, Bynum said the association would test dogs in the areas of aggression and obediance.

"You have to have a dog that will obey you," she said. "You have to have control over that dog, especially if you have to use aggression. Otherwise, you, your dog, or someone else is going to get hurt."

Midland's canine unit also is trained in narcotics and tracking, but Bynum said it would be left to each department's discretion as to whether their dogs were trained in those areas.

In addition to the Midland department, which trains its dogs in all four areas, Waco and Pasadena also will serve as pilot programs during the next year. The results of the program then will be presented to the Legislature.

"Even if everything goes OK and they approve it, we are looking at at least two years before this will go into place," Bynum said.

The primary motive behind the certification push is departmental liability.

"If a dog bites someone, that's a lawsuit," Bynum said, adding that the Midland department was sued in the early 1980s when a dog bit a church janitor.

The Midland department — Bynum, Edens and Officer Billy Byrd — has three working canines — two German shepherds and a rottweiler.

The department gets its canines through vendors who find the dogs, pretest them and videotape them. The tapes and the results of the pretests are sent to the department, which then selects the dogs it wants.

Bynum said the department gets most of its dogs from Germany, although her canine is from Czechoslovakia.

"German dogs are a better breed," she said. "Over here, there tends to be some mixing. In Germany, they are purebred."

The average cost for a dog can range from $2,000 to $5,000. The department gets the canines when they are about 2 to 3 years old and retires them at 9.

The Midland unit was started in 1962.

FUELS: 1994 oil show to open Wednesday

(From 1A)

costs approximately $500,000 and compresses 4.5 million cubic feet a day — is making a three-day stop at the show. After that, it heads for New Mexico's San Juan Basin where it will be utilized in the coal seam gas area for Meridian Oil Co.

Judy Gaultney, communications and promotion specialist for Energy Industries, said the cost of moving the 110,000-pound compressor to the show was lessened because the machine is on its way to a customer.

The 1,500-horsepower Waukesha-Pearce compressor being erected at the oil show was on its way from Houston to Pittsburgh, where it will be used by a natural-gas company.

While trucks and cranes were needed for some exhibits, others, like Watson Packer of Midland, were having an easier time of it. Employees were busy erecting a tent at their traditional spot near the entrance; cutaway exhibits of tools, chairs, water coolers and other essentials will be brought in by pickup.

"This is pretty much of a routine for us. We have been in the show, at this location since 1976," said David Cockrell of Watson Packer.

Cockrell said the Watson tent offers show visitors a place to sit and rest and have a cold drink.

Weather permitting "we will be ready to go" Wednesday said Jay Alvey, executive director of the oil show.

Don Narrell, oil-show president, said as many as 100,000 people are expected to attend this year's event because of an intense interest in new oil-field technology.

As part of that interest in technology, the Reporter-Telegram has published a special Oil Report that appears in today's edition.

The 64-page report, in keeping with the oil-show focus on technology, reviews some of the technology having an effect upon the industry.

The Permian Basin Oil Show runs from Wednesday through Friday. During the first two days the show is open only to the oil industry. Gates will be open to the public beginning at 10 a.m. Friday.

The oil-show edition of the Oil Report will be distributed in Odessa and at the show.

ETCH: Vietnam memorial nears completion

(From 1A)

of the points from a granite Lone Star set in the ground will touch the replica of Texas. A masonry wall will serve as a backdrop.

"The memorial is to honor 225 individuals from 30 West Texas Permian Basin counties who were killed or listed as missing in action in the Vietnam conflict from 1959 to 1975," Philbeck said.

"I think it's something everybody's going to be real proud of," he said.

The public will have the opportunity to see for themselves at the dedication ceremony scheduled for 3 p.m. Nov. 12 — the day after Veterans Day.

The keynote speaker is scheduled to be James R. Reckner, a Vietnam war veteran and history professor who is director of the center for the study of the Vietnam conflict at Texas Tech University.

The Rev. Dennis Casey, a Tulsa, Okla., priest, a Bronze Star recipient and U.S. Marine chaplain in Vietnam, is scheduled to provide the invocation.

The musical group "Martin and Holiday" — made up of Vietnam veterans Michael J. Martin and Tim Holiday — will perform at the event.

The ceremony also will include a roll call of the honorees, a static display of four helicopters from Fort Hood and possibly a flyover of four other helicopters.

After the ceremony, the memorial will be open to the public 24 hours a day and will be lighted.

"It's just a place (for veterans and others) to reflect and interact with their emotions and more or less to remember and let the survivors know that they are not alone," Philbeck said.

"We're trying to create a very family oriented atmosphere that will allow people to come and visit and spend some time there."

Midland and Odessa Rotary International clubs have planned a park to be located on four-fifths of an acre on the west side of the memorial site. Construction of the park will begin after the completion of the memorial.

Walk of Honor bricks available

Staff Report

Alongside the walkway leading to the Permian Basin Vietnam Veterans Memorial and next to donor plaques will be a Walk of Honor.

Inscribed bricks making up the Walk of Honor can be purchased.

"Inscriptions are for anybody who served or served and returned from the Vietnam conflict or any other conflict or war," said John Philbeck, memorial committee president.

Of 300 initial bricks ordered, about 85 have been bought.

Three different sized bricks are available: 8-by-4-inch with three lines and 16 characters per line for $100; 8-by-8-inch bricks with six lines and 16 characters per line are $200; and 8-by-16-inch bricks with six lines and 32 characters per line are $300.

Letters, numbers, spaces and punctuation count as characters.

Order forms can be requested by calling Philbeck at 682-0461, or writing to the memorial committee at P.O. Box 2178, Midland 79702.

To be in place by the memorial dedication in November, orders must be received by Oct. 22.

Midland Reporter-Telegram
(USPS 0890-5932)
A HEARST NEWSPAPER

TO SUBSCRIBE
688-2700
CUSTOMER SERVICE

The Customer Service Department is open from 6:00 AM - 5:00 PM Monday through Friday, 7:00 AM - 11:00 AM Saturday and Sunday. If you miss your newspaper, call 688-2700. The Reporter-Telegram guarantees a prompt replacement if you call by 10:00 AM Monday through Friday, 11:00 AM Saturday and Sunday. All subscriptions payable in advance.

	1 Yr.	6 Mo.	3 Mo.	1 Mo.
HOME DELIVERY				
Daily & Sunday	$120.00	$60.00	$30.00	$10.00
Saturday & Sunday Only	90.00	45.00	22.50	7.50
MAIL RATES (TEXAS/NEW MEXICO)				
Daily & Sunday	$180.00	$90.00	$45.00	$15.00
Sunday Only	120.00	60.00	30.00	10.00
MAIL RATES (OTHER USA)				
Daily & Sunday	$360.00	$180.00	$90.00	$30.00
Sunday Only	120.00	60.00	30.00	10.00

Published by The Hearst Corporation, Midland Reporter-Telegram Division, every morning, 201 E. Illinois Street, Midland,Texas 79701. Second-class postage paid at Midland, Texas 79711, POSTMASTER Send address changes to the Midland Reporter-Telegram, P.O. Box 1650 Midland, Texas 79702). Foreign and other rates furnished upon request.

NEWS DEPARTMENTS
(For Information)

Local/Regional News	687-8855
Obituaries	687-8855
Business/Oil News	687-8871
Sports News	687-8866
Weddings/Engagements	687-8863
Activities/Announcements	687-8870

COLUMNS
(To Give News Items)

"Name Dropping" (Business)	687-8874
"Making the Grade" (Education)	687-8870
"Around Town" (Announcements)	687-8863

GENERAL NUMBERS

Executive Office	687-8876
Advertising	687-8882
Circulation Billing/Delivery	688-2700
Webco Printing	683-5600

This newspaper is printed in part on recycled paper.

TO ADVERTISE

Retail (Bill Beauvais, Manager)	687-8889
Classified (Dick Hardin, Manager)	682-6222

MANAGEMENT

Charles A. Spence	Publisher	687-8875
James E. Servatius	Editor	687-8868
Sam E. Bakke	Advertising Director	687-8873
J. R. Ruiz	Circulation Director	687-8809
John A. Maddox	Production Manager	687-8844
David T. Wedel	Controller	687-8880

TO PLACE A CLASSIFIED AD
682-6222

CORRECTIONS/CLARIFICATIONS
To report an error please call the number of the appropriate news department.

Agreement would curb spread of world's deserts

N.Y. Times News Service

PARIS — A plan drawn up two years ago at the Earth Summit to prevent agricultural land from turning into desert has been translated into an international agreement signed last week by some 100 countries here.

The Convention on Desertification focuses on the world's arid and semi-arid lands, which are steadily yielding less because of overgrazing, excessive planting, poor irrigation and deforestation linked to population pressures.

The erosion and exhaustion of the soil is considered most serious in Africa, where close to 75 percent of the arid land is already considered degraded. Overall, arid and semi-arid lands make up a quarter of the earth's land mass and sustain some 900 million people.

The convention, which will become legally binding for the signers in two years, establishes a "Global Mechanism" to coordinate projects to protect and rehabilitate lands and to find money for that purpose.

It urges governments to channel such money through the Global Environmental Facility, a fund that was created to finance projects dealing with worldwide environmental concerns like changes in the climate and the loss of species.

Desertification was an important topic at the Earth Summit in Rio de Janeiro, with African nations pressing for a commitment on the issue from rich countries in exchange for votes on issues more important to the industrialized world.

Party moves to expel lawmaker

Police seek Mexican congressman in death of PRI leader

MEXICO CITY (AP) — Mexico's ruling party moved Saturday to expel a fugitive lawmaker sought for the murder of a top party boss, as news reports surfaced that the congressman may be dead.

Party president Ignacio Pichardo Pagaza said he had asked the Institutional Revolutionary Party, known as the PRI, to expel Congressman Manuel Munoz Rocha for his suspected role in the Sept. 28 murder of Jose Francisco Ruiz Massieu.

He said he was angered by suggestions that party hardliners may have been involved in a plot to kill Ruiz Massieu, a moderate — preparing to become House majority leader Dec. 1 — with a mandate to eliminate corruption.

"The PRI has been the first to demand justice and ask that the complete and whole truth be known," Pichardo Pagaza told a news conference late Friday.

"We in the ruling party do not agree with making partial declarations implicating anyone, including legislators, in a crime without supplying the proof," he said.

Ruiz Massieu, the party's reform-minded secretary general, was shot and killed outside a Mexico City hotel.

The killing of the party's No. 2 man shook Mexico, already unsettled by an Indian rebellion this year and the March 23 assassination of Luis Donaldo Colosio, the party's presidential candidate.

Ruiz Massieu's murder came one month after the Aug. 21 presidential election, a vote many called the cleanest in Mexican history.

The ruling party has complained that investigators too hastily publicized statements identifying one federal senator and suggesting that a group of unnamed deputies plotted to kill Ruiz Massieu.

Newspapers have speculated on several names, creating a political uproar.

'The PRI has been the first to demand justice and ask that the complete and whole truth be known.'
— Iganacio Pichardo Pagaza

On Friday the Attorney General's office issued another report saying a man newly charged in the plot had also mentioned Sen. Enrique Cardenas Gonzalez, though it was unclear what role, if any, he said the senator had.

Twelve people have been arrested so far in the investigation.

But the location of Munoz Rocha, the fugitive congressman from the border state of Tamaulipas, is still unknown.

At least one Mexico City newspaper quoted a police report Saturday as saying that a decapitated corpse found near the Pacific coast resort of Acapulco may belong to Munoz Rocha.

Another report said he had been seen in a hotel in a small town 200 miles northeast of the capital.

But Attorney General spokesman Hugo Morales refused to confirm or deny the reports.

"We're not going to comment on every published report that appears in the papers," Morales told the Associated Press.

A congressional aide suspected of arranging the killing, Fernando Rodriguez Gonzalez, was quoted by the Attorney General's office last week as implicating a group of lawmakers led by Cardenas Gonzalez, a former Tamaulipas governor.

Cardenas Gonzalez, no relation to the detained men, denied any involvement.

The Attorney General's office also said Friday it was charging Rodriguez Gonzalez' brother, Marco Antonio, who it said admitted trying to hire killers for the murder at the behest of Munoz Rocha.

AmWest Savings
Current Investment Offerings

6-Month CD
4.75% Annual Percentage Yield 4.69% Interest Rate

12-Month CD
5.00% Annual Percentage Yield 5.00% Interest Rate

$1,000 Minimum Balance • Monthly Checks Available
Jumbo Rates Also Available

52 Community Banking Centers
throughout West and North Central Texas
Call or visit an AmWest Representative for more details.

MIDLAND:
4511 Midkiff, Space B17, 915-697-4178
21 Plaza Center, 915-686-7815
710 North Big Spring (motorbank only), 915-687-1613
1004 North Big Spring, 915-682-0291
1100 Andrews Highway, 915-697-2231
ODESSA:
7th and Texas Street, 915-333-3181
2703 Grandview Avenue, 915-368-5384
3131 Kermit Highway, 915-337-5378
4900 East 42nd, 915-368-5984

A penalty may be imposed for early withdrawal
APY's are accurate as of Oct 12, 1994. Rates & terms subject to change without notice.
FDIC Insured

Red Steagall,
Cowboy Singer/ Poet and AmWest Customer

MIDLAND OPERA THEATER

Sante Fe Opera Quartet
Saturday, October 29 • 8 pm
Midland High School Auditorium
906 W. Illinois

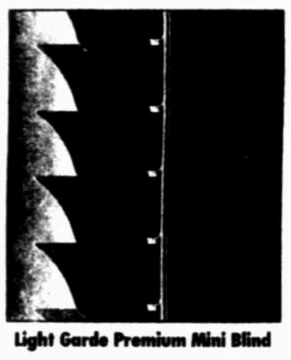
Midland Opera Theater proudly presents the Santa Fe Opera Quartet in concert. The artists performing will be Nina Edwards (soprano), James Cornelison (tenor), Eric Thomas (baritone), and Carlos Conde (bass). The accompanist will be Richard Seaton. The singers were members of the Santa Fe Opera Apprentice Artist Program this season. Richard Seaton is a member of the company's music staff.

TICKET INFORMATION:
For ticket information please call 684-4101. Tickets may be purchased and picked up prior to the concert at Pages and Prints, #40 Plaza Oaks Center between October 24 and October 29 from 10 a.m.-4 p.m. daily. Tickets for the Saturday evening concert cost $7.50 for general admission and $3.75 for students and senior citizens. Tickets may also be purchased at the door.

This concert is sponsored by Texaco, Inc. and Midland Independent School District and is partially supported by the Texas Commission on the Arts and the Arts Assembly of Midland. Season sponsors for this concert are Exxon Company, U.S.A. and Midland National Bank.

Really Good Sale!
6 Months No Interest, No Payment

This isn't low end merchandise. This isn't close-out items.
We have the REALLY good, top quality stuff on sale!
TRUSTMARK • ARMSTRONG • BRUCE • DELMAR
These brand names and more!


Light Garde Premium Mini Blind

DEL MAR WINDOW COVERINGS
from 55% to 70% off Mfg. List Price.
Vertical
Pleated Shades
Cellular Shades
Wood Blinds
Metal Blinds
LIGHT GARDE PREMIUM MINI BLINDS
A Bright New Idea in Darkness.

Big Savings On Select Group of Carpeting

6 Months No Interest! No Payment!

CERAMIC TILE
4-1/4" X 4-1/4" White Wall Tile $1.29 sq. ft.
12" X 12" Stone-Look pattern $1.49 sq. ft.

Wake up your home with Bruce's Hardwood Flooring.

Choose an elegant parquet or a sleek plank...over 70 variations all priced to sell.
Bruce hardwood floors
A division of Triangle Pacific Corp.

Armstrong Vinyl Flooring
Better & Best

Style	Reg.	Sale
Designer II	$37.95	$30.95
Designer Solarian	$30.95	$24.95
Visions	$28.95	$23.95
Fundamentals	$24.95	$19.95
Starstep	$18.95	$14.95
Solarian Select	$21.95	$17.95
Sundial	$20.95	$16.95

Seabrook & Imperial Wallcoverings
35% off Special Orders

NAFCO & Amtico Vinyl Tile also on Sale

30% off
All special order Fabricut decorator fabrics, bedspreads, window treatments, wall fabric, pillow shams (custom made)

20% off All Area Rugs
In-Stock and Special Order.
Colors & Styles for Every Room

For more information, see our ad under Carpet in your Southwestern Bell Yellow Pages.

Hours:
Mon.-Fri. 8:00 a.m. - 6:00 p.m.
Sat. 8:00 a.m. - 4:00 p.m.

MID-TEX OF MIDLAND
Swbyp's.
4400 N. Midland Drive #400 (corner of Loop 250 & Midland Dr.) 697-2282

'Welcome home, 'Titid!' '

Haitians are overcome with joy at Aristide's return

By Mitchell Landsberg
Associated Press Writer

PORT-AU-PRINCE, Haiti — When he caught sight of the plane carrying his president home, Monguil Jean-Baptiste broke down in sobs of joy. "Aristide! Aristide!" he screamed, and began dancing in the dust of Cite Soleil.

And as the plane came closer and finally roared low over the wretched slum, over crude shacks made of cardboard and tin, over gutters festering with raw sewage, Jean-Baptiste, a small, 70-year-old man with thick black glasses and a weathered face, raised his arms in the air.

"It's a deliverance," he declared.

That word was on many lips in Cite Soleil on Saturday as Jean-Bertrand Aristide returned to his troubled land.

No place in Haiti suffered more during the past three years, when the military government sponsored a reign of terror against the poor. And no place was filled with greater joy when the man known here simply as "Titid" — their savior, their father, their little priest — finally arrived home.

For days, the people had been preparing. On Friday night, they stayed up all night, celebrating as they finished their work. And by Saturday morning, Cite Soleil was a place of beauty.

Its rough walls were covered with people's best, newly washed linens. Its streets were a technicolor fantasy of ribbons and balloons and streamers. Its people were wearing their Sunday best.

It was as if a prison's doors had been opened and people stepped, blinking, into the sunlight outside. 'We're thirsting for this. This day today is a big day. All the world should see it.'

— Cite Soleil resident

Pictures of Aristide were everywhere, and people erected little shrines in his honor. They placed tables in front of their homes, covered them with tablecloths and topped them with an eclectic array of their worldly treasures: silk flowers, clocks, portraits of Jesus, stuffed animals, plastic fruit, an electric blender, ceramic birds, coffee cups.

Ronald Brutus, a square-jawed, athletic-looking 26-year-old, laid rocks and gravel at the end of his street to form the words "Welcome to Titid" in English. Then he got to work stringing ribbons, flowers and palm fronds on an archway in front of the rocks.

"We're making a wedding," he explained, "between the people and Aristide."

It was just that festive.

It was as if a prison's doors had been opened and people stepped, blinking, into the sunlight outside. "We're thirsting for this," one man said. "This day today is a big day. All the world should see it."

Everyone in Cite Soleil knows someone who was killed by the military or its allies in the past three years, whose house was burned down, who was beaten or maimed or raped. For at least this one day, though, people appeared willing to forgive.

On one street, a neighborhood committee placed a bowl of water on a table, along with a sign inviting the notorious paramilitary "attaches" and members of the pro-military organization FRAPH to ritually wash their hands.

"Already, 10 FRAPH members and three attaches have come and washed their hands," one of the committee members said excitedly. "They asked the followers of Aristide for a pardon."

That spirit of joy, forgiveness and excitement built into one moment of unbridled ecstasy when Aristide's plane swooped low over Cite Soleil as it landed at the airport. It was a moment to behold. For a few seconds, all of Cite Soleil held outstretched arms skyward in a communal act of yearning fulfilled.

And then people simply lost control.

Men, women and children danced and hugged in the streets. One woman jumped up and down on a rooftop, finally ripping off her blouse in wild-eyed joy. People sang and shouted and cried the name of Aristide. They wept.

Clerie Desrogiers, a wizened, 90-year-old man whose brow glistened with sweat, broke into a little dance in the dirt street. And then he began to sing, in Creole: "Before, I couldn't sleep, now I'm sleeping. Before, I couldn't eat, now I'm eating."

On Monday, the people of Cite Soleil will wake up as poor as they were on Friday. But on Saturday, they felt like Monguil Jean-Baptiste, who summed up his feelings after Aristide arrived.

"I feel like I won a fortune," he said.

No construction experience needed—just enthusiasm!
Lend a hand to Habitat!
Habitat for Humanity volunteers fight tooth & nail to help hard-working families build and own their own homes. All days available. 686-8877

VOTE FOR
GEORGE PATTERSON
FOR
JUDGE
COUNTY COURT AT LAW #2



- **EXPERIENCED**
  More than 24 years of experience as an attorney. Assistant District Attorney prosecuting criminal cases for more than 4 years.
- **QUALIFIED**
  Graduate of Texas A&M University
  Graduate of Baylor Law School
  Member of State Bar of Texas
  Member of Midland County Bar Assn.
- **RESPECTED**
  Midland Resident since 1970
  Married Nancy Patterson 1971
  Father of Holland and Andrew
  Active Methodist Church Member
- **DEDICATED**
  "A judge should work hard, know the law, and be fair and impartial while being courteous and respectful to all. I want to serve the people of Midland County as Judge of this important court."

George Patterson

DEMOCRAT

Pd. Pol. Adv. by GEORGE PATTERSON CAMPAIGN, Laura Van Husen, Treasurer, P.O. Box 5187, Midland, Tx. 79704

Please Support Your United Way.
United Way

MODELING
Competition/Free Style
3 month sessions
Starting October 19
Midland Community Theatre



POSTURE
POISE
APPEARANCE

Does your teen slump? Help them gain self-confidence

Make-Up Session
Photo Shoot
Style Show
Ages 10 & up

Carol Loyd
MODELING
699-6614

COME 'N GET IT!
SERVING THE 1994 OIL SHOW FEED
FRIDAY, OCTOBER 21ST - 5 TO 7 P.M.
PUBLIC INVITED - ECTOR COUNTY COLISEUM GROUNDS
TICKETS AVAILABLE AT OUR BOOTH LOCATED AT THE MAIN ENTRANCE ON THE OIL SHOW GROUNDS
PLEASE COME VISIT US
1-25 Tickets - $5.00 Each • 26-50 Tickets - $4.50 Each
Over 50 Tickets - $4.00 Each
Odessa Chamber of Commerce
700 North Grant
Suite 200
Odessa, Texas 79761
ODESSA CHUCK WAGON GANG
For Information Call 915/332-8143

$10.00
FLU SHOTS
Special Flu Clinics
Saturday, Oct. 15
Sunday, Oct. 16
Saturday, Oct. 29
Sunday, Oct. 30
1-5 p.m.
Flu shots are now available for $10 during regular Urgent Care hours.
8:00 a.m. to 8:00 p.m. Monday-Friday
8:00 a.m. to 5:00 p.m. Saturday
1:00 p.m. to 5:00 p.m. Sunday
URGENT CARE CENTER
685-4910
200 Andrews Highway In The Abell-Hanger Medical Pavilion
One Block South Of The Hospital
© 1994 MHMC

If You Can Improve It, We Have A Loan For It.



The peeling yellow wallpaper matches the once-white floor in the kitchen. Toy cars, trucks, doll's dresses and little pieces of puzzles have grown into a pile larger than the sofa. Or maybe you have to make reservations three days in advance to use the only shower in the house.

If it's time for a new kitchen, another bathroom, a finished basement or any improvement your house needs, NationsBank has a loan for you. With financing options, competitive rates and flexible repayment schedules, a loan from NationsBank can be as unique as your needs.

Ask about a NationsBank Home Improvement loan. It not only gives give you a competitive rate but the interest may be tax deductible too. (Consult your tax advisor for details.)

Come to NationsBank. We'll help you with a financing plan that's right for you. No matter what you've got planned, we have a loan for it.

Midland Banking Center
303 West Wall Street
685-2000

Garfield Banking Center
4309 N. Garfield
686-5150

NationsBank
©1993 NationsBank Corporation. NationsBank subsidiary banks are members FDIC and Equal Housing Lenders.

Authorities search for answers to cult mysteries

N.Y. Times News Service

TORONTO — Although most of the leaders of the Solar Temple cult are dead, police are still trying to answer questions about the cult's secret bank accounts and real estate holdings, and possible connections with arms or drug trading and money laundering.

Early reports said four of the 48 victims found in burned-out chalets in Switzerland were Canadian. Now, with most of the bodies identified, the Canadian authorities say the number is 10. Five more people died in Morin Heights, a ski resort north of Montreal.

The site there was a charred chalet belonging to one of the cult's leaders, Joseph Di Mambro. Three of the five — a father, mother and a 3-month-old baby — had stab wounds indicating that they had been slain, the police said.

The two others died in a fire in the chalet that started four days after the killings. Police think that these two witnessed the killings, cleaned the basement room where they occurred, removing all traces of blood, and subsequently took their own lives.

Police said the killer had used the family car to make his getaway to Mirabel Airport in Montreal and return to Switzerland. Using clues in the abandoned car, police say the killer is a Swiss named Joel Egger, a former mechanic who was close to Luc Jouret, the sect's founder. Both are among the dead in Switzerland, along with Di Mambro.

The deaths invalidate what had been one of the main theories behind the macabre events, that Jouret, a charismatic preacher who introduced many well-to-do people to the Solar Temple mysteries, had arranged all the killings to loot the sect of its considerable wealth.

Only one of the cult's senior officials remains unaccounted for. He is Jean-Pierre Vinet, a former executive of Hydro Quebec, Quebec's electric utility. Vinet, a project manager, lost his job last year after he and Jouret were convicted of conspiring to buy illegal handguns.

> **'We're unable yet to link suspicious activities with criminal activities.'**
>
> — Constable Gilles Deziel

Vinet helped Jouret recruit at least 15 executives and managers of the utility into the cult, which for a while was centered in an old monastery halfway between Montreal and Quebec.

Police in Canada as well as in France, Switzerland and Australia, where the group has also been active, are left now with a trail of apparent money laundering.

Details are unclear. But according to published reports, hundreds of millions of dollars may be involved. Quebec and Swiss newspapers said, for instance, that $93 million last year was transferred to an account of Di Mambro in the Commonwealth Bank of Sydney.

At the request of the French authorities, the Royal Canadian Mounted Police began an investigation of suspicious banking activities by cult members in March, said Constable Gilles Deziel, a Mountie spokesman.

Despite widespread press reports that the cult may have been a front for drug and arms dealing, he said, "we're unable yet to link suspicious activities with criminal activities."

In an apartment owned by Di Mambro in Nepean, near Ottawa — one of at least 60 properties on three continents that he and Jouret owned — the police found bank statements of the Royal Bank and of a second bank, which they declined to identify.

The Royal is Canada's biggest bank. A spokesman, Dan Maceluch, said the bank noticed unusual activity in the account this summer and in accordance with normal practice had notified the authorities.

As the Montreal newspaper La Presse commented, "each new piece of information only thickens the mystery."

START GROWING YOUR GARDEN ANYTIME IN THE
MUSTANG GREENHOUSE

MOLDED IN ONE PIECE, NOT A KIT. FULLY ASSEMBLED. FIBERGLASS FIBERS SCATTER LIGHT INSIDE. USES SOLAR HEAT & LIGHT. GROW FLOWERS, TOMATOES, PEPPERS, CUCUMBERS, YEAR ROUND. BUILT IN TEXAS 15 FEET LONG BY 8 FEET HIGH. LESS THAN YOU CAN BUILD YOURSELF. OWN FOUNDATION. HEAT FOR UNDER $100/YEAR. 3 DAY SALE SEE IT AT:



GARDEN VIEW GREENHOUSES
7112 W. Hwy. 80, Midland
Sun., Mon., Tues., October 16, 17, 18 12 noon - 6 p.m.
MUSTANG FIBERGLASS TECHNOLOGIES, SWEETWATER, TX 79556

Mandela, rival come together at two rallies

SOWETO, South Africa (AP) — It took three years and a political revolution for Nelson Mandela and Mangosuthu Buthelezi to deliver on their promise to hold joint rallies for peace.

The leaders of the nation's fiercest political rivals came to Soweto Saturday, rode together in a police pickup, and waved at cheering people lining the streets. They then spoke at two gatherings, calling on people to unite against crime and hatred of the past.

Originally proposed in 1991, when leaders of all of South Africa's major parties signed a peace pact, the rallies in Soweto and Vosloorus were emblematic of of Mandela's bid for reconciliation — racial and political — since he became the nation's first black president five months ago.

Supporters of Mandela's African National Congress and Buthelezi's Inkatha Freedom Party sat and cheered together, showing no evidence of the hostility that sparked years of warfare between the groups in which thousands died.

The violence has decreased since South Africa's first all-race election in April brought the ANC to power, with the Zulu nationalist Inkatha holding some government posts — including Buthelezi's portfolio of home affairs minister.

The rallies were intended to reinforce calls by Mandela for people to forget past disputes.

He and Buthelezi called for people to accept the police, long hated by blacks for enforcing discriminatory apartheid laws. Militant blacks continue to attack police, killing scores in the past year.

"They no longer are our enemies. They are our friends," Mandela told about 1,000 people in Soweto's mostly empty Orlando Stadium. Anyone caught attacking police "must receive the most severe penalties," he said.

ANC leader Tokyo Sexwale led chants supporting the police, beginning, "I know it will be difficult for you to say this, but repeat after me — 'Viva the police, viva.'" The audience responded lustily.

The small size of the crowd in Soweto was blamed on fears that the joint appearance by Mandela and Buthelezi would spark fighting between their supporters. Several thousand people filled the Vosloorus stadium.

The only disruption occurred when many began leaving as Buthelezi spoke, prompting Mandela to interrupt and ask them to stay and listen.

With the two men was Pik Botha, the longtime Cabinet minister from the white-led National Party that implemented and then scrapped apartheid. The party finished second in the April vote to gain several Cabinet positions. Former President F.W. de Klerk is now a deputy president to Mandela, while Botha is Energy minister.

The motorcade through Soweto included police vehicles that blared sirens in greeting, with police officers waving and flashing peace signs to onlookers. Many carried small flags that read, "Together against crime."

Mandela told the Soweto crowd that none of the police stations in the township had a black commander, a legacy of apartheid that he said would change.

In his speeches, Buthelezi said everyone had memories of violence or wrongdoing by opponents, but that all must be left behind.

"We must make a commitment in our hearts to never again oppress and intimidate our own brothers and sisters because they belong to a different organization, or because they are a minority," he said.

$1999.00
COMPLETE - 486 DX2-66 Mhz Multi-Media Systems
INCLUDES .28dp Super VGA Color Monitor!!!

486-DX2 66Mhz Vesa-Local Bus System Includes:
4 Megabytes Memory (Upgradeable to 32 Mb)
340 Megabyte Hard Drive
Double Speed CD Rom Drive (Audio CD capable)
Sound Blaster Pro 16 Sound Card
Labtec Digital Audio Speakers
1 Mb SVGA Vesa-Local Bus Video Card
Vesa-Local Bus Hard Drive Controller
1.44 Megabyte Floppy Disk Drive
2 Serial Ports, 1 Parallel Port, Game Port
101 Key Enhanced Keyboard
Serial Mouse w/Pad
Microsoft DOS 6.2
Microsoft Windows 3.1
Tower or Desktop Case

FUTURE SYSTEMS

Lantastic Networks - Unix Based Systems - Point of Sale Systems
In-House & On-Site Service for Most Systems & Printers
4610 N. Garfield Suite D-2 (Loop 250 @ Garfield)
(915) 520-0268 Fax (915) 682-6219

Call
For Hope.

Help for depression is within arm's reach. Our supportive professionals will help you get the counseling you need. Typical signs of depression are:

- ☐ Unusual sleeping patterns
- ☐ Feelings of helplessness
- ☐ Change in appetite
- ☐ Suicide contemplation

Call 24 hours a day, seven days a week for free, confidential help.

Glenwood Hospital
3300 South FM 1788
Midland, Texas 79703

Glenwood Hospital
563-1200
When you're ready to talk about it, so are we.

ENDS TOMORROW!
THE BIG FALL SALE
OUR BIGGEST SALE OF THE SEASON

MISSES'

SALE 19.99
NOVELTY VESTS
A variety to choose from. Reg. 26.00.

SALE 19.99
TUNICS AND PANTS
Brushed cotton jersey. Reg. 28.00 ea.

2 FOR 32.00
FLEECE SEPARATES
Polyester/cotton. Reg. 20.00 ea.

SAVE 30%
SELECTED OUTERWEAR
Wool, wool-blend and suede styles.
Reg. 140.00-300.00, now 98.00-210.00.

JUNIORS'

SALE 11.99
THERMAL KNIT TOPS
Long-sleeved crewnecks in cotton. Reg. 16.00.

SALE 39.99
COLLECTION OF KNIT DRESSES.
Choose from all your favorite styles.
In soft acrylic. Reg. 48.00-54.00.

INTIMATE APPAREL

SAVE 25%
PLAYTEX® BRAS AND SHAPERS
Bras, reg. 14.00-26.00, now 10.50-19.50.
Shapers, reg. 12.00-28.00, now 9.00-21.00.

5.99-7.99
WHISPERS® VALUE-PRICED DAYWEAR
Includes petti slips, full slips and camisoles. Reg. 7.99-9.99.

ACCESSORIES

SALE 29.99
CAPEZIO HANDBAGS
Carry all your essentials in assorted roomy styles. Reg. 36.00-42.00.

SALE 29.99
14K GOLD EARRINGS
From tailored to dramatic. Reg. 80.00.

SHOES

29.99-59.99
ALL LADIES' BOOTS AND BOOTIES
Choose slip-on and lace-up styles.
Reg. 39.00-79.00.

CHILDREN'S

SALE 29.99
GIRLS' 7-14 NYLON WINDSUITS
Fully lined in cotton. Reg. 36.00.

SAVE 25%
NEWBORN SLEEPWEAR
Polyester in assorted colors.
Reg. 12.00-15.00, now 9.00-11.25.

MEN'S

9.99 & 19.99
MOCK-NECK COTTON KNIT SHIRTS
Specialty Collection. Solids, reg. 13.00-14.00.
Stripes, reg. 26.00.

SALE 59.99
COTTON CORDUROY SPORT COATS
With elbow patches. Reg. 85.00.

SALE 129.99
LEATHER JACKETS
Warm and good-looking. In goat leather by Watershed. Reg. 179.00.

BEALLS

JUST A SAMPLE OF THE SAVINGS YOU WILL FIND. INTERIM MARKDOWNS MAY HAVE BEEN TAKEN ON SOME ITEMS.
SIZES, STYLES AND COLORS MAY VARY BY STORE.
Fine Jewelry at selected stores.

New biography claims Prince Charles says he never loved Diana

LONDON (AP) — Prince Charles was never in love with the future Princess Diana but went through with the 1981 marriage under pressure from his father, according to a new and reportedly authorized biography published in The Sunday Times.

The biography, which the newspaper began serializing on Sunday, quotes from letters written by Charles to friends.

In one, the heir to the British throne says that by 1986 the marriage had deteriorated so badly he felt "in a kind of cage . . . longing to be free."

"How awful incompatibility is, and how dreadfully destructive it can be for the players in this extraordinary drama," Charles, 45, wrote to one unidentified correspondent.

"It has all the ingredients of a Greek tragedy. . . . I never thought it would end up like this. How could I have got it all so wrong?"

The Sunday Times delayed publication for a few hours of its Sunday front section in order to stop rival newspapers from picking up excerpts from "The Prince of Wales," by broadcaster Jonathan Dimbleby.

In a television interview with Dimbleby in June, Charles acknowledged that he was unfaithful to Diana, now 33. He said he had an affair only after the marriage had broken down.

The couple, who have two sons, Prince William and Prince Harry, formally separated in December 1992.

The book, published by LittleBrown, is the latest in a spate of royal books to delve into the failed marriages of Queen Elizabeth II's two elder sons, Charles and Prince Andrew, who is separated from the former Sarah Ferguson.

According to advance publicity for the book, Charles gave Dimbleby access to more than 10,000 of his letters and private diaries.

Publication came two weeks after Diana's former riding instructor, retired army Maj. James Hewitt, 36, claimed in a book with which he cooperated that he had a five-year affair with Diana starting in 1986.

According to Dimbleby's book, Charles' father, Prince Philip, forced him to propose to Diana after newspapers reported that she had visited him at Balmoral, the queen's Scottish castle.

NUN: Socialite takes long journey to convent

(From 1A)

some more.

The answer, it seems, is a mystery of faith.

ANN RUSSELL MILLER grew up in luxury and privilege as the only child of the former chairman of Southern Pacific Railroad, himself a devout Catholic.

She had dreams of being a nun since childhood, but fell in love instead.

At 19, she married Richard Miller, who became vice president of Pacific Gas & Electric, a utility company that once was a family business.

Together, they made a vow: The person who survived the other would dedicate his or her life to God.

Ann and Richard had it all — old money, celebrity friends and a nine-bedroom mansion overlooking the San Francisco Bay. He was chairman of the San Francisco Opera Association; she raised money for gifted college students, the homeless and the Catholic Church. At one point, she was a member of 22 boards.

Petite and impeccably dressed, she had her hair done at Elizabeth Arden and bought her datebooks at Tiffany's. She called her friends "darling."

Full of warmth and energy, she attracted friends both rich and poor. She invited her pals on trips around the world, including cruises and archaeological digs.

"Whenever Ann called and said, 'Guess what we're doing this weekend?' we said, 'Fine, count us in,' and it was always a gas," said one friend, Jean McClatchy Bricker. "That's why the thought of seclusion was so amazing to her friends, because it was such a contrast."

WHEN HER HUSBAND DIED of cancer in 1984, Ann began making plans to fulfill her pledge to her husband and to God.

Three years later, she announced she would join the Carmelite Monastery in Des Plaines, Ill.

"I've stopped trying to figure it out," Bricker said. "She just enjoyed worldly things so much that I wouldn't have thought of it, except I knew the other side of Ann."

The other side was the deeply religious side. The side that drew her to Mass every morning and to Lourdes with her husband who used a wheelchair, praying for a cancer cure.

She nailed Stations of the Cross, a series of 14 crosses representing the stages of Jesus' final suffering and his death and burial, in the redwood grove at the family's weekend compound in the coastal hills near San Francisco.

She attended annual religious retreats, including one at the home of comedian Bob Hope and his wife, Delores. In tribute to her personality, at a dinner party at the Hopes' one night, Bob lamented that Ann was getting more laughs than he was.

But her dedication to the principles of the Catholic Church also alienated some of her children at times. Friends say she didn't accept the second marriage of a son who had been divorced, and disapproved of another child who lived with someone out of wedlock.

IT'S HARD FOR SOME of those friends not to think her selfish for shutting herself away from her family.

"I just couldn't leave my children and go devote myself to what I think is nice. I'd always be worrying about them," said friend Patricia Fay Woods. "I liked her very much, but I'm not sure it's right for her to leave her family and her mother and go into the convent because she enjoys it."

Another person left behind was Corky Bowles, a childhood friend who wanted to marry her. Friends say he proposed on a private yacht in the Mediterranean a year before she entered the convent, but that she turned him down in favor of the monastery.

Ann's decision was not surprising to Mother Catherine, who heads the monastery, or Father Val McInnes of New Orleans, a good friend. Both say she was destined for a life as a cloistered nun.

"She had a calling, a true vocation," said Mother Catherine, who opened the heavy black drapes behind the iron bars to talk to a reporter in the convent's "speak room."

In fact, Mother Catherine said, during a 1984 visit to the monastery for the dedication of a new wing, Ann wrote in a guest book, "Save a cell for me."

"I think she had a call to the contemplative life, as hard as that is to understand," said McInnes, a Dominican priest who visited her recently. "She was almost like a whirling dervish in many ways, but always part of her life was a contemplative element."

In the two years before she entered the monastery in 1989, Ann began putting her affairs in order to become a bride of Christ.

With the zeal and enthusiasm of planning a wedding, she divvied up her fortune. Her children picked through the Pacific Heights mansion choosing candlesticks, photo albums and furniture. She arranged a giant garage sale for the leftovers and donated the proceeds to charity.

SHE REVVED UP her jetset lifestyle and visited friends in Europe, the Far East and South America.

She invited her close friends to a luncheon where she distributed her collection of parasols covered in silk Hermes scarves. She also parceled out her 16 pairs of designer glasses — along with a free visit to an optometrist to change the prescription.

In October 1989, on the eve of her induction into the monastery, she invited hundreds of friends to a Mass at St. Mary's Cathedral, where the archbishop of San Francisco officiated.

Afterward, she threw a black tie gala in the grand ballroom of the Hilton Hotel, inviting 800 guests. It was her 61st birthday.

"The first two-thirds of my life were devoted to the world. The last third will be devoted to my soul," she told her teary-eyed friends that night.

Besides, she told McInnes, "I've done everything. I might as well prepare myself for the Lord."

Ann Russell Miller underwent a five-year trial with her fellow nuns before being allowed to take her final vows in May.

Normally, the Carmelites don't accept widows because of the complications and distractions of children and their past lives, Mother Catherine said. But they made an exception for Ann because they knew she was sincere, emotionally stable and devoted to God and a life of prayer.

MANY OF HER FRIENDS thought she wouldn't survive the silence and solitude and would "flunk out of nun school," as one friend put it.

But she hasn't. Despite missing two daughters' wedding and the births of five grandchildren over the past five years, she has remained resolute.

Like the other 17 nuns in the monastery, Sister Mary Joseph wears a long brown habit, black veil and sandals. She spends her days making rosary beads out of crushed rose petals, weeding the vegetable garden, scrubbing the refectory floor and pushing the gas-fired lawnmower across the convent's spacious grounds.

The Problem: Small red blood vessels on the nose & cheeks

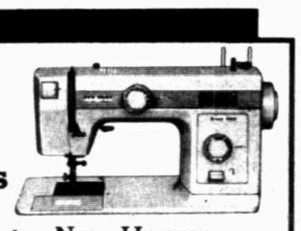
The Solution: Laser Surgery



Laser surgery can be an effective way to remove small varicosities (veins) on the nose & cheeks. These veins occur as a result of sun damage and other factors. Laser surgery offers a superior way to remove these with little to no evidence of surgery. No down time, fast healing, and excellent results are common.

Kris L. Howard, M.D., P.A.
Dermatology & Dermatologic Surgery
2489 E. 11th • Odessa • 333-6603 • 580-6605

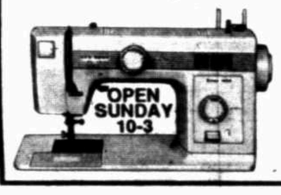
UNBELIEVABLE SALE OF GOOD Used Sewing Machines



Many Late Model of Singer New Homes, Necchi, Berninas, Whites, Etc.

One Only Universal Sewing Madine **$39.00**
One Only Singer Computer 2000 *Does Everything* **$200.00**
One Only Bernina School Model 811 **$160.00**

Many other one of a kind Late Model Sewing Machines.
All Carry One Year Warranty Parts & Services



VILLAGE SEWING CTR.
(Formerly Midland Sewing Center)
20A Village Circle
Village Shopping Center
All Major Credit Cards
Layaway For Christmas

60% TO 77% OFF DEPARTMENT STORE REGULAR PRICES

STERLING SILVER



SAVE $6 TO $35. Collection of 925 sterling silver includes button, hoop or drop earrings, plus rings, bracelets, lockets and more. Some ring and earring styles feature genuine gemstones or marcasite. Selection varies by store.
RETAIL $10 to $45
CLOSEOUT $3.99 TO $9.99



SAVE $130 TO $180 ON BATTENBURG LACE QUILTS
Handcrafted with double wedding ring pattern of Battenburg lace. Pure white 100% cotton with polyester batting; scalloped hem treatment. Full/queen sizes; some stores have limited quantities of twin and king.
RETAIL $200 to $250
CLOSEOUT $69.99 ANY SIZE

Standard Sham RETAIL $28 **CLOSEOUT $9.99 EACH**
Battenburg Bed Ruffles available in limited quantities.

SAVE $22 TO $82 ON FAMOUS MAKER EMBELLISHED COTTON SHEET SETS
Luxury embellishments on first quality 180 thread count 100% cotton sheet sets in white or ecru. Set: flat sheet, fitted sheet and two pillowcases (twin has one).

	RETAIL	CLOSEOUT
Twin	$42	$19.99 SETS
Full	$84	$29.99 SETS
Queen	$104	$39.99 SETS
King	$132	$49.99 SETS

DURAND CRYSTAL GIFTS 60% TO 70% OFF DEPARTMENT STORE REGULAR PRICES

An incredible giftware closeout buy from this famous French crystal maker includes faceted vases, bowls, candleholders, covered boxes and more! Choose from a variety of traditional cuts, shapes and sizes. Selection varies.
RETAIL $12.50 to $20
CLOSEOUT $3.99 TO $5.99



Tuesday Morning
GIFTS. 50% TO 80% OFF EVERYTHING.
Colonnade at Polo Park Shopping Center 4610 N. Garfield (behind Chili's)
NE Corner of Loop 250 & Garfield • 684-3883

Looking for a big return?

25-month Certificate of Deposit	37-month Certificate of Deposit
6.30% Annual Percentage Yield*	6.70% Annual Percentage Yield*
49-month Certificate of Deposit	**61-month Certificate of Deposit**
6.90% Annual Percentage Yield*	7.15% Annual Percentage Yield*

For a limited time, you can get a large amount of satisfaction when you put your money into a certificate of deposit at Bank One. That's because you can lock into one of the big returns shown above. For full details, stop by any Bank One today. This is just one more big way we'll do whatever it takes to help you.

BANK ONE
Whatever it takes.™
Bank One, Texas, NA
Member FDIC

1-800-695-1111

©1994 BANC ONE CORPORATION *Rates are subject to change without notice and are only available at Bank One locations. APY shown is accurate and effective as of October 9, 1994. Offer not valid with any other offers. Comforter CD's excluded from offer. Minimum amount to open a CD is $500.00. Penalty for early withdrawal.

Gaza will burn if arrests continue, militants say

■ Funeral is held for kidnapped Israeli soldier.

Associated Press

GAZA CITY, Gaza Strip — Moving toward a showdown, thousands of Islamic militants rallied against PLO chief Yasser Arafat on Saturday, and gunmen threatened to "make Gaza burn" if the arrests of fundamentalists continue.

The Palestinian self-rule government led by Arafat urged Israel to resume talks on expanding autonomy and to reopen Israel to Gaza workers. It said the sanctions imposed after the kidnapping of an Israeli soldier played into the hands of extremists.

The hostage, Cpl. Nachshon Waxman, 19, was shot dead Friday during an army raid on the kidnappers' West Bank hideout. Waxman's three captors and an Israeli commando were also killed.

In Jerusalem, 15,000 Israelis attended Waxman's midnight funeral. In his eulogy, army Gen. Yitzhak Mordechai said commandos "were seconds late" in saving Waxman: "The scoundrels (the captors) shot you while you were tied and could not fight back."

Near the gravesite, dozens of soldiers held each other and wept. Hundreds of police were deployed at the funeral to prevent anti-Arab riots.

HAMAS, THE Muslim fundamentalist group which held Waxman, warned Saturday that it would kidnap more Israelis unless Prime Minister Yitzhak Rabin agreed to free 200 Palestinian prisoners.

A strike called by Hamas to mourn the dead kidnappers shut down most of the West Bank on Saturday.

The Izzedine al-Qassam Brigades, Hamas' underground military wing, threatened to unleash a civil war if Palestinian police continued to arrest Hamas activists. Under pressure from Israel and the United States, Arafat ordered more than 160 rounded up this week as part of the effort to find the kidnappers.

"Izzedine al-Qassam's answer will be to make Gaza burn," said a Hamas leaflet distributed Saturday. "Hamas doesn't allow any faction to lay a finger on its followers."

Waxman's abduction forced Arafat into an unwanted showdown with Hamas, his strongest political rival. In the past, Arafat was reluctant to crack down, fearing his fragile government might not survive a confrontation in the streets.

But after the kidnapping, Rabin turned up the pressure, insisting that the hostage was held in Gaza and that Arafat was solely responsible for the soldier's fate. Palestinians have self-rule in all of Gaza, but only a portion of the West Bank.

IN RESPONSE, Arafat ordered the arrest sweeps.

Ahmed Bahar, a Hamas leader, accused Arafat of surrendering to the Israelis.

"The Palestinian authority knelt before Rabin and arrested our fighters to appease the Israelis," he said as he paid his condolences to the family of slain kidnapper Salah Jadalla, 22, in a Gaza City slum.

Yasser Abed Rabbo, information minister in the self-rule government, suggested Saturday that the crackdown against Hamas would continue.

"We will not permit anything to harm the national security," he told reporters after the weekly Cabinet meeting. "The Palestinian authority ... will continue taking measures to ensure national security."

In a first step, the Cabinet decided to ban the use of mosque loudspeakers for political propaganda.

THE PLO also criticized Israel's actions, saying the sanctions imposed after the kidnapping violated the peace agreement signed in September 1993.

"The negotiations should not be used as a weapon whenever an incident occurs ... it will jeopardize the relations between both sides," Abed Rabbo said.

Palestinian sources said Rabin called Arafat late Friday and promised to reopen the Gaza Strip "very soon." Rabin told reporters he would contact the PLO soon about restarting negotiations on expanding autonomy in the West Bank.

Across town, some 5,000 Hamas supporters marched to the central jail Saturday to press for the release of the detainees.

"Arafat, Arafat, hear the news, the soldiers of Qassam are waiting for you," chanted the marchers, some raising the Koran, the Muslim holy book.

Scores of armed police formed a chain to block the prison gate, and snipers looked down from surrounding rooftops. However, march organizers kept the crowd at bay, and the protest broke up after several hours without violence.

THE MOOD was defiant and angry at the wake which drew thousands who gathered under a large canopy in a sandy lot.

Two masked men fired shots in the air from the rooftop of an adjacent kindergarten and from loudspeakers blared a Hamas fighting song, "Load your guns, oh Izzedine."

In a speech to the mourners, Ahmed Turk, student council president at Gaza City's Islamic University, accused Arafat of collaborating with the Israelis.



AP Laserphoto

Friends of Capt. Nir Poraz hug his dog Saturday at Ramat Hashana. Poraz, an Israeli commando leader, was killed Friday when forces stormed a house where militants were holding a soldier hostage.

Please Support Your United Way.

United Way

TO OUR VALUED CUSTOMERS

In today's McDuff Electronics Advertising insert the Apple Performa 637CD is featured. Due to a manufacturer's delay this product is not yet available. The Performa 637CD is expected to arrive in our stores the end of this month. Also, the Packard Bell 20CD Computer incorrectly states that it features a 14.4BPS Fax-Modem when it actually has a 9960OBPS Modem. We apologize for any inconvenience this may have caused and look forward to your patronage in the future.

McDuff Electronics Appliances Computers Where People Make The Difference!

Dale Carnegie Course®

"It's always a shame when a guy with great talent can't tell the board or a committee what's in his head. More often than not, a Dale Carnegie Course would make all the difference."
-Lee Iacocca



Jean Garner
Area Representative

For More Information
563-0801



MaryAnn Smith
Area Manager

Presented by A. Lee Straughan & Associates, Inc.



MARVIN MOORE

REPUBLICAN FOR JUDGE
COUNTY COURT AT LAW #2

* Graduate Midland Lee * BBA Texas Tech
* Law Degree - Texas Tech
* Assistant County Attorney Since 1987
* Experienced in over 4000 Criminal Prosecutions, Child Welfare, Juvenile Prosecutions & Civil Trial Work
* Long Time Midlander * Community Volunteer

Pol. Ad. Pd. for by the Marvin Moore Campaign, Kevin Reker, Tres., P.O. Box 11362, Midland, Tx. 79702



If you've worn this label a little too often, we've got your number.

1-800-374-2227

CONSUMER CREDIT COUNSELING SERVICE
Pay your debts. Ease your doubts.

A non-profit debt repayment service from the National Foundation for Consumer Credit, offering free, confidential counseling.

©1994 CONSUMER CREDIT COUNSELING SERVICE

"What do you get when you cross two dinosaurs?"

In 1976, OKI manufactured the very first cellular phone weighing in at 79 lbs. Seven years ago, Southwestern Bell Mobile Systems brought cellular service to the Permian Basin and your Home Rate Area covered 2 cell sites. OKI and Southwestern Bell Mobile Systems have been in the cellular industry so long, some might mistake us for dinosaurs.

The phones got smaller and your Home Rate Area got bigger. Today, OKI brings you the 1145 Handheld weighing in at just over 8 oz. And with Southwestern Bell Mobile Systems, your Home Rate Area now covers 311 cell sites, including south Texas oil country, Sonora, Ozona, and Sheffield and the entire eastern half of New Mexico - Jal, Hobbs, Clovis and Carlsbad!
Cellular phones from OKI and cellular service from Southwestern Bell Mobile Systems.

"A whole new animal"



OKI 1145 Handheld
Regularly $349
Oil Show Special
$69!

Southwestern Bell Mobile Systems

550-1550
Coors Rd. & Hwy 80, Midland
4937 E. 42nd Street, Odessa

Cannot be used in conjunction with any other offer. Limited Time Only. Certain restrictions apply.

'Jurors won't be hermits,' Ito says; others say 'It's hell'

LOS ANGELES (AP) — Judge Lance Ito says he isn't looking for hermits to serve as jurors in the O.J. Simpson murder trial, though the people he selects are likely to feel hermitically cut off from the world.

Some former jurors sequestered in high-profile cases say the ordeal transformed them into cranky, isolated prisoners who rushed to a verdict just to get back to their lives.

"You're giving up your family, friends and life. You have to be prepared to face hell," said Christine Herman, a member of the sequestered jury in last year's Reginald Denny beating trial.

Ito has said he would rule on sequestration after he sees how much potential jurors have been exposed to the publicity around it. Last week he began conducting interviews to select 12 jurors and eight alternates from the nearly 300 people still in the Simpson jury pool.

Jurors could face partial sequestration, in which they are sent to a hotel during deliberations, or total sequestration, which lasts the whole murder trial. Simpson, 47, is being tried for the slayings of ex-wife Nicole Brown Simpson and her friend, Ronald Goldman.

Prosecutors have requested total sequestration, which could mean up to six months of shuttling jurors between the courthouse and a hotel.

What is remarkable, lawyers and former jurors say, is that all the prospective jurors have told the judge they might be able to do it.

"You're lining up for a cruise ship that's going away for two or three months, and people are lining up for tickets," said Boston criminal defense lawyer Tom Hoopes, a former prosecutor.

But former sequestered jurors recall their time as anything but a vacation.

Bailiffs would switch the television channel when a news brief came on, and jurors would get only scraps of newspapers.

"Prisoners have it much easier than we do," said Herman, 23. "They get to watch television, we didn't. They get to use the telephone somewhat privately, we were monitored. They get to breathe fresh air, we were air-conditioned morning, noon and night."

In the federal trial of four policemen charged with violating Rodney King's civil rights, all phone calls were monitored and family visits were allowed only on weekends.

"For seven weeks you never had a private conversation," said Barbara Rasmussen, whose husband was a juror.

In the Denny case, one juror was so frustrated about being away from her boyfriend that she urged colleagues to declare themselves hopelessly deadlocked. One night, jurors said, she ran down a hotel hallway, screaming.

"We just see her charging, crying, and she just started saying, 'I can't take this no more,' cussing and saying . . . she wants to go home," Herman said.

Whether they cracked or not, sequestered jurors said the cases consumed their lives.

"In the sequestered life, you had one focus: reach a verdict," said Jeremiah Cole, the 52-year-old foreman in the 1989 New York City trial of Joel Steinberg, who was convicted of beating his 6-year-old daughter to death.

Sequestered trials also move more quickly because jurors feel a tremendous pressure to reach a verdict — anything, they said, to get out of their hotel room.

PAUL EVANS · PAUL EVANS · PAUL EVANS · PAUL EVANS · PAUL EVANS · PAUL EVANS · PAUL EVANS · PAUL EVANS

Since 1988, A Tradition Of Trust With Permian Basin Shoppers

PAUL EVANS CARPETS

BOAT/AUTO CARPET $2.99 sq. yd. New Shipment just arrived

334-0418 • 301 N. Grant • Downtown Odessa
Mon. - Sat. 8:30-6:00 • Metro 580-0418
1-800-334-0418

KITCHEN PRINTS Protected by Scotchguard $5.99 sq. yd.

100% NYLON SCULPTURED with DuPont Teflon Carpet Protector $3.99 sq. yd.



NYLON SAXONY Scotchgard Stain Release FHA Approved $6.99 sq. yd.

BERBER Level Loop First time Offered at this price $4.99 sq. yd.

SCULPTURED THICK PLUSH Many Colors $7.99 sq. yd.

Catch the Fall Savings!

PAUL EVANS · PAUL EVANS · PAUL EVANS · PAUL EVANS · PAUL EVANS · PAUL EVANS · PAUL EVANS · PAUL EVANS



Foto Christmas Cards

50% Off

till November 1

CAROUSEL FOTO

Midland Park Mall 520-9228 Permian Mall 367-4044

ANTHONYS

NO DOWN PAYMENT LAYAWAY FOR HOLIDAY

• LAYAWAY NOW FOR HOLIDAY!
• NO PAYMENT FOR 30 DAYS



21.99 Misses' & Juniors' Lee® Denim Jeans
• Reg. 29.99, 5-pockets
• Asst. colors, 8-18 & 3-13
• Selection will vary
Girls' 7-14, Reg. 25.99 ....19.99
Girls' 4-6x, Reg. 21.99 ....17.99

9.99 Misses' Donnkenny® Pull-On Pants
• Reg. 14.99
• 100% Visa polyester
• Elastic Waistband
• Assorted solid colors
• Sizes 10-18

23.99 Men's Levi's® 501® Prewashed Jeans
• Button-fly
• In indigo blue
• Sizes 29-42
• Limit 6 pair per customer



39.99 Misses' Silk Windsuits
• Reg. 54.99
• 100% silk shell
• Fully lined
• Asst. colors, Sizes S,M,L
• Selection will vary

39.99 Men's Knights of Round Table® Windsuits
• Reg. 59.99
• Nylon shell, Asst colors
• Sizes M,L,XL
• Selection will vary

29.99 Men's Levi's® 550® Relaxed Fit Jeans
• Reg. 35.99, Tapered leg
• Sizes 29-38, Zipper fly
Boys' 4-7, Reg. $22.....16.99
Boys' 8-14, Reg. $25.....19.99
Boys' 26-30, Reg. $27.....21.99

ENTIRE STOCK
Dress, Casual and Athletic Shoes

$5 off Reg. $18 to 38.99 $10 off Reg. 39.99 to 58.99 $15 off Reg. 59.99 to 99.99

1020 Andrews Hwy. • 699-5054
Hours: Mon.-Sat. 9-8 Sun. 12:30-5:30

GET MORE BANK FOR YOUR BUCKS.

The TexChex℠ Club Account from Bluebonnet Savings Bank.

Credit Card Theft Protection
Visa or MasterCard*
$100 Minimum Balance to open
Direct Deposit
First Order of Personalized Checks FREE
ATM Card for 24 Hour Banking
Savers Club of America® Discounts
Interest-bearing Checking



Looking for a checking account with more bang? Join the Club. The TexChex Club checking account from Bluebonnet Savings is full of features, including money-saving discounts, interest, convenience and friendly, home-town banking. Open one up today and see.

Unlimited Checking (No per-check charge with $100 balance.)
$100,000 Common CarrierAccidental Death Insurance
Key Ring Protection
Emergency Cash* Advance Privileges

BLUEBONNET SAVINGS BANK FSB
We'll definitely grow on you.™

Member FDIC

We'll definitely grow on you.℠ and TexChex℠ are service marks of Bluebonnet Savings Bank FSB. *Subject to credit approval.

MIDLAND 4300 N. Midland Dr. · 699-7292
ODESSA 2426 N. Grandview · 362-7339
BIG SPRING 500 Main Street · 267-1651

New fear of 'Hillary factor' stalls health care increase

By Barbara Presley Noble
N.Y. Times News Service

Has the suddenly elusive Hillary Rodham Clinton slunk off, as some would suggest, to contemplate the sin of pride, to wit, imagining that through intelligence, reason and Ira Magaziner, she and her husband could tame a gaggle of competing interests and reform the American health care system?

A new survey of health benefits indicates the First Lady would be perfectly justified in proclaiming herself the unslinkable HRC.

"Health Benefits in 1994," an annual report from the compensation and benefits consultants KMPG Peat Marwick, says a widespread fear in the insurance industry of the "Hillary factor," or "unwieldy and profit-eating health care reform legislation," has been a major brake on increases in the cost of employers' health care premiums.

After several years of double-digit increases, the rise in premiums slowed to 4.8 percent from the spring of 1993 to the spring of 1994 from 8 percent the year before. The rate, said KPMG, is the lowest since 1986.

Talk of reform is the Washington equivalent of thigh boots and a riding crop. "The spotlight and scrutiny focused on health costs is paying off," said James E. Buckley, national partner in charge of health benefits consulting at KMPG in New York. "The administration should take credit."

That's — sort of — the good news. The bad news is that increases in costs are still running ahead of inflation and workers' earnings during the period analyzed. And while Peat Marwick's experts expect relief from major increases for at least one more year, after that — if Congress and the Clintons, or whoever succeeds them, cannot come to a meeting of the minds on reform — costs are likely to escalate sharply again.

Additionally, the price of controling costs appears to be controling choice. Almost half of the employers surveyed offer only one health plan.

KMPG has sponsored the survey of medium- and large-size companies, of more than 200 employees, since 1991. This year, KMPG's researchers found, nearly four-fifths of employees have some form of employer-sponsored health insurance, up 10 percentage points since 1992.

Forty-four percent of those covered make no contribution to premiums. Slightly more than half of employers offer traditional fee-for-service coverage, the most expensive form of coverage for individuals, at $181 a month.

At $477 a month, point-of-service plans, a type of managed care that allows consumers to go outside the network if they are willing to pay extra, was the most expensive form of family care.

The cost of point-of-service plans, supposedly a choice-maintaining compromise between traditional care and the health maintenance organizations that many Americans disdain, had the highest average rate of increase, in part, Buckley theorizes, because they were priced too optimistically. "The point-of-service plans probably need to be fine-tuned," he said.

The slowing of costs is almost entirely a function of pushing workers into managed care, whether they want it or not. The percentage of employees offered traditional fee-for-service plans dropped to 51 percent in 1994 from 65 percent a year earlier. Employees in HMO plans typically pay more toward their premium than employees with conventional coverage.

One of the biggest banes of consumers of health benefits, the pre-existing condition limitation, is apparently poised to go the way of leeching. The Hillary factor played a role in its demise.

Reform-related news stories often highlighted the hardship caused by pre-existing condition clauses. Insurers were not happy with the exposure.

Scientist tries to open door at 30,000 feet

SEATTLE (AP) — An emotionally troubled computer scientist has been charged with trying to interfere with an airline flight and damage an airplane by attempting to open a door in mid-flight.

In a hearing Friday, U.S. Magistrate John Weinberg said he would rule Tuesday on whether to hold Stephen Gwynn Low, 34, a Canadian citizen and longtime resident of Austin, Texas, for prosecution.

Low was arrested a day earlier when an American Airlines MD-11 made an unscheduled stop at Seattle-Tacoma International Airport on a flight from Dallas to Tokyo with 168 passengers and 19 crew members.

According to a complaint filed in U.S. District Court, Low tried twice to open a rear exit door during the flight. The second time, about 30,000 feet above Jackson Hole, Wyo., air was heard hissing through the seal.

"Opening the door would cause a sudden loss in cabin pressure, destabilizing the plane and contributing to its demise," the complaint said.

Walter Long, an off-duty pilot, responded to a flight attendant's call for help, took Low to his seat and used plastic handcuffs to keep him in place until the plane landed. No one was hurt.

"The airline was warned even before the flight took off ... and was advised by family and professionals that (Low) was experiencing emotional problems, but the airline took no action," said his lawyer, Barry Flegenheimer.

SUICIDE SURVIVORS SUPPORT GROUP

Topic:
Suicidal Thinking In The Elderly

Speaker:
Lettie Englund, SWA

Monday, October 17, 1994
7:30-9:00 P.M.

MEMORIAL HOSPITAL AND MEDICAL CENTER
Pastoral Care Office

Grand Openings Specials!
Beautiful Selection of
CITIZEN & PULSAR
Mens & Ladies
WATCHES
YOUR CHOICE
$59.95
Reg. $99.95
Register for FREE CHAMPAGNE BALLOON FLIGHT FOR TWO. Need not be present to win. No purchase necessary.
Occasion's Fine Jewelry & Gifts
4610 N. Garfield C-2 • In The Colonnade • 684-0510

A Spook-tacular Offer!
120 Days Same As Cash!
Good thru October 31, 1994!
with approved credit

SONY
FREE CARRYING CASE
·Optical 10x zoom (variable speed)
·Full-range auto focus system
·Built-in lens cover
·AFM Hi-Fi sound
·Flying erase head
·Zoom, battery, tape meter in viewfinder
·Quick record
CCD-TR30 VIDEO 8 HANDYCAM CAMCORDER
$639

SONY
FREE CARRYING CASE
·12x zoom
·4-mode program auto exposure
·Multi-angle sportsfinder
·AFM Hi-Fi sound
·Manual backlight control button
·Flying erase head
CCD-FX430 VIDEO 8 HANDYCAM CAMCORDER
$689

SONY Sounds Like A Great Idea.
·VHS Hi-Fi stereo
·Stereo TV reception
·Sony shuttle control
·Rapid access tape transport system
·Dual azimuth 4-head VCR
·Digital auto tracking
·Auto head cleaner
SLV-620HF Hi-Fi STEREO VCR
$399
WIRELESS REMOTE

WIRELESS REMOTE
TP2006 20" COLOR TELEVISION w\ SUPERBLACK PICTURE TUBE
·Easy-icon menu system
·181 channel cable compatible tuner with auto program set-up
·Channel captioning
SHOP & COMPARE
$249

NEW!! 27"
KV-27V10 27" TRINITRON COLOR TV
·27" Trinitron w/deep black screen
·V-series design/slim-line stereo speakers
·Matrix surround sound
·Front/rear video/audio inputs
·S-video input
UNIVERSAL REMOTE
$619

SONY
The Unique V-Series
Flat Out the Best View!
You Won't Believe Your Ears! DAC Speaker System
Sleek Cabinet Design
Looks As Good As It Sounds!
FREE LOCAL DELIVERY! 27" & ABOVE!

32" 2-Tuner PIP
KV-32V15 32" TRINITRON COLOR TV
·32" Trinitron picture tube
·Matrix surround sound/comb filter
·Cable Mouse system-cable box control
·Lumisponder auto picture control
·Front/rear A/V inputs/S-video input
$1229

SONY
CASSETTE CD PACKAGE NEW!!
XR-130 CASSETTE PLAYER/CONTROLLER
·18FM+12AM presets
·Auto reverse cassette deck
·CD changer control
·25Wx4 output, preamp out
DETACHABLE FACE
CDX-45 CD CHANGER
·8X oversampling, 1-bit D/A
·Digitally controlled focus & tracking
·10 disc fast change mechanism
·Horizontal/vertical mounting
COMBO PACKAGE PRICE
$499

SONY
CDX-4050 CD PLAYER
·8X oversampling, 1-bit D/A
·Electronic level control
·7Wx4 output, preamp out
·Amber illumination, fixed mount
$249

IN DASH CD PLAYER KENWOOD
KDC-6001 COMPACT DISC/PLAYER
·Maximum power: 25Wx4
·Full bandwidth power: 15Wx4
·Negative/positive liquid crystal display w/switchable illumination
·Full theft deterrent faceplate
·2 RCA preouts
·Disabled system indicator
reg. price $399
$349

Smallest 10-disc CD changer in the industry. Add to any car. KENWOOD
KDC-C602FM CD CHANGER/ CONTROLLER FM MODULATOR
·Separate thin liquid crystal display panel and infrared remote control
·Interfaces with virtually any existing car audio system through FM antenna jack
WIRELESS REMOTE & DISC JOCKEY
$449

SONY XS-6937
6x9" 3-WAY SPEAKER
·6x9" compound woofer cone
·High efficiency and power handling
·Two way mount capability
·Mounting diameter: 6 1/8" x 8 7/8"
Mounting depth: 2 3/4"
$65 A PAIR

KENWOOD
KDC-C602 MULTIPLE DISC CHANGER
·Smallest 10-disc changer in the industry
·Integrated quad 1-bit digital-to-analog converter
·8X oversampling digital filter
·Digital optimum servo control
KRC-380 CASSETTE PLAYER CD CHANGER CONTROLLER
·CD changer controls
·Maximum power: 25Wx2
·Full bandwidth power: 15Wx2
·Compact theft deterrent faceplate
·Auto reverse
KDC-C602 reg. price $399
KRC-380 reg. price $239
COMBO PRICE . . . $489

SERVING THE PERMIAN BASIN FOR OVER 18 YEARS!
HAROLD'S ELECTRONICS
Loop 250 & Midland Drive
Cornerstone Shopping Center Midland
699-1500
Store Hours: Monday - Saturday 10am - 6pm
Financing Available! 120 Days Same As Cash! We Service What We Sell!

HOLIDAY FUN

Begins at...

HOBBY LOBBY®

GIFT CERTIFICATES AVAILABLE!

Entire Stock Fall & Christmas Picks & Sprays

YOUR CHOICE OF OUR LARGE SELECTION FOR SEASONAL FLORAL ARRANGEMENTS, HOME DECOR, ETC.

Now... 1/2 Off

Jointed Teddy Bears

PLUSH, BEIGE OR WHITE STUFFED BEARS FULLY JOINTED & POSABLE

3.5" Bear REG. 50¢	3/1.00
5" Bear REG. 99¢	67¢
8" Bear REG. 1.99	87¢
10" Bear REG. 2.67	1.67
12" Bear REG. 2.99	1.87
14" Bear REG. 4.47	2.87
18" Bear REG. 6.97	4.47

poly-fil®

12oz. PACKAGE POLYESTER FIBER FILL

99¢ (LIMIT 6)

OUR EVERYDAY LOW PRICE 1.50

J.&P. Coats RED HEART® Super Saver™ Yarn

NO DYE LOT SOLIDS • 100% ACRYLIC 8oz. SOLIDS & 6oz. OMBRES FOR KNITTING, CROCHET & ALL YARN CRAFTS

1.67

OUR EVERYDAY LOW PRICE 2.17

Grapevine Wreaths

YOUR CHOICE OF ROUNDS IN ASSORTED SIZES • READY TO DECORATE

14" REG. 2.77	1.74
18" REG. 3.47	1.94
24" REG. 4.97	2.94

Sunflower Bushes

BEAUTIFUL 7-COUNT BUSH ONE OF OUR MOST POPULAR FLORAL VARIETIES!

Now... 3.67

OUR EVERYDAY LOW PRICE 5.99

KRYLON® Spray Paints

12oz. CRAFT PAINTS IN DECORATOR COLORS

Your Choice... 1.77

OUR EVERYDAY LOW PRICE 2.67

Entire Stock Fall & Christmas Decorated Garlands

Your Choice... 1/3 Off

OUR EVERYDAY LOW PRICES

All Ceramic Vases & Containers

YOUR CHOICE OF STYLES & COLORS

1/2 Off OUR EVERYDAY LOW PRICES

Entire Stock Halloween Costumes

INFANT, TODDLER & ADULT SIZES

25% Off

OUR EVERYDAY LOW PRICES

100 Light Mini Light Sets

STRING TO STRING • INDOOR/OUTDOOR

YOUR CHOICE OF 7 COLORS

OUR EVERYDAY LOW PRICE IS... 2.99

150 Light 8-Function Sets

OUR EVERYDAY LOW PRICE IS... 8.99

25 Light C-9 Light Sets

OUR EVERYDAY LOW PRICE IS... 5.99

DECOSPORT Long Sleeve Pant Sets

50/50 POLY/COTTON ASSORTED FASHION COLORS

Petite & OSFM Sizes	Plus Sizes
8.77	9.77
REG. 12.77	REG. 14.77

Chenille Stems

3/1.00 25/pkg. REG. 2/1.00

Pom Poms

5/1.00 EVERYDAY LOW 3/1.00

Cinnamon Pine Cones

1lb. BAG • FESTIVE CINNAMON FRAGRANCE

2.97 OUR EVERYDAY LOW PRICE 3.97

L.A.T.® Long Sleeve Fleece Toddler Dress

YOUR CHOICE OF 6 FASHION COLORS & ORANGE W/BLACK TRIM FOR HALLOWEEN

5.88 OUR EVERYDAY LOW PRICE 7.97

Entire Stock Full Color Iron-ons & No Sew™ Appliqués

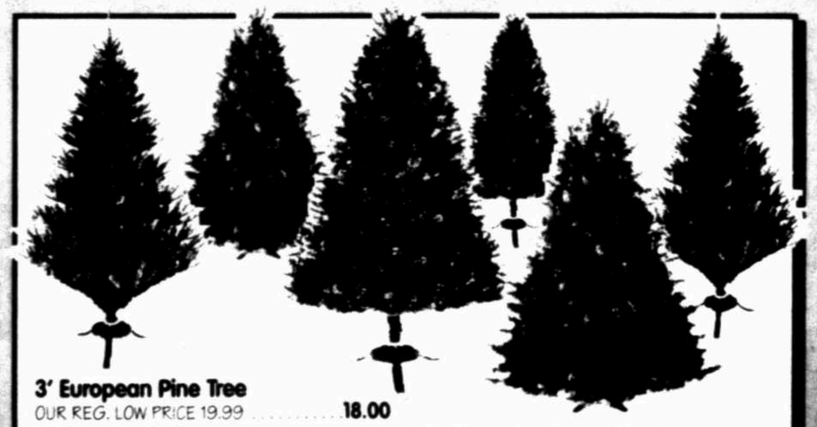
YOUR CHOICE OF HALLOWEEN, CHRISTMAS & EVERYDAY DESIGNS

OUR EVERYDAY LOW 2.50-2.96 1.99

Burlap Ball Tree

140 TIPS • STANDS 24" TALL READY TO DECORATE • PERFECT SIZE FOR TABLETOPS

3.97 OUR EVERYDAY LOW PRICE 4.97



3' European Pine Tree		7' Yosemite Pine Lighted Tree	
OUR REG. LOW PRICE 19.99	18.00	OUR REG. LOW PRICE 239.99	199.00
3' Douglas Fir Tree		9' Lowell Pine Tree**	
OUR REG. LOW PRICE 8.99	7.00	OUR REG. LOW PRICE 199.99	187.00
4.5' Manhattan Pine Tree		9' Manhattan Pine Tree	
OUR REG. LOW PRICE 29.99	25.00	OUR REG. LOW PRICE 159.99	134.00
4.5' Douglas Fir Tree		12' Manhattan Pine Tree	
OUR REG. LOW PRICE 19.99	17.00	OUR REG. LOW PRICE 299.99	257.00
6.5' Manhattan Pine Tree		6.5' Slim Canadian Pine Tree	
OUR REG. LOW PRICE 69.99	56.00	OUR REG. LOW PRICE 49.99	41.00
6.5' Douglas Fir Tree		7.5' Slim Canadian Pine Tree	
OUR REG. LOW PRICE 49.99	44.00	OUR REG. LOW PRICE 69.99	56.00
7.5' Manhattan Pine Tree		7.5' Slim Glacier Pine Tree	
OUR REG. LOW PRICE 99.99	87.00	OUR REG. LOW PRICE 99.99	85.00
7.5' Douglas Fir Tree		9' Slim Watchung Pine Tree	
OUR REG. LOW PRICE 69.99	62.00	OUR REG. LOW PRICE 119.99	99.00
7.5' Emden Pine Tree		8' Flocked Christmas Tree**	
OUR REG. LOW PRICE 159.99	146.00	OUR REG. LOW PRICE 139.99	123.00
7.5' Slim Glacier Pine Tree			
OUR REG. LOW PRICE 149.99	137.00		

18' Noble Pine Tree (Special Order - Allow 1 Week for Delivery)
OUR REG. LOW PRICE ...999.00

** Not Available at all Store Locations

Entire Stock Jewelry Findings

EVERYDAY LOW. 59¢ 3/1.00

EVERYDAY LOW. 2.57 1.47

Entire Stock Candle Rings

CHOOSE FROM ASSORTED FALL, CHRISTMAS & EVERYDAY STYLES IN A VARIETY OF SIZES

1/3 Off OUR EVERYDAY LOW PRICES

3 Piece Desk Ensemble

COMPLETE WITH DESK, CHAIR & LAMP

Now Only... 39.00

OUR EVERYDAY LOW 49.96

Seasonal Wreaths & Garlands

LUSH PVC CANADIAN PINE YOUR CHOICE OF ASSORTED SIZES • UNDECORATED

24" Wreath • 270 TIPS OUR EVERYDAY LOW PRICE	3.97
30" Wreath • 350 TIPS OUR EVERYDAY LOW PRICE	9.99
36" Wreath • 410 TIPS OUR EVERYDAY LOW PRICE	19.99
48" Wreath • 470 TIPS OUR EVERYDAY LOW PRICE	29.99
60" Wreath • 580 TIPS OUR EVERYDAY LOW PRICE	79.99
9ft. Pine Garland • 580 TIPS 10" WIDTH • UNDECORATED OUR EVERYDAY LOW PRICE	3.97

PRICES GOOD WHILE QUANTITES LAST THROUGH OCTOBER 22, 1994
(PREVIOUSLY REDUCED OR CLOSE-OUT ITEMS NOT INCLUDED IN PERCENTAGE OFF SALES)

HOBBY LOBBY®

creative centers

Super Selection, Super Savings...Everyday!

ODESSA

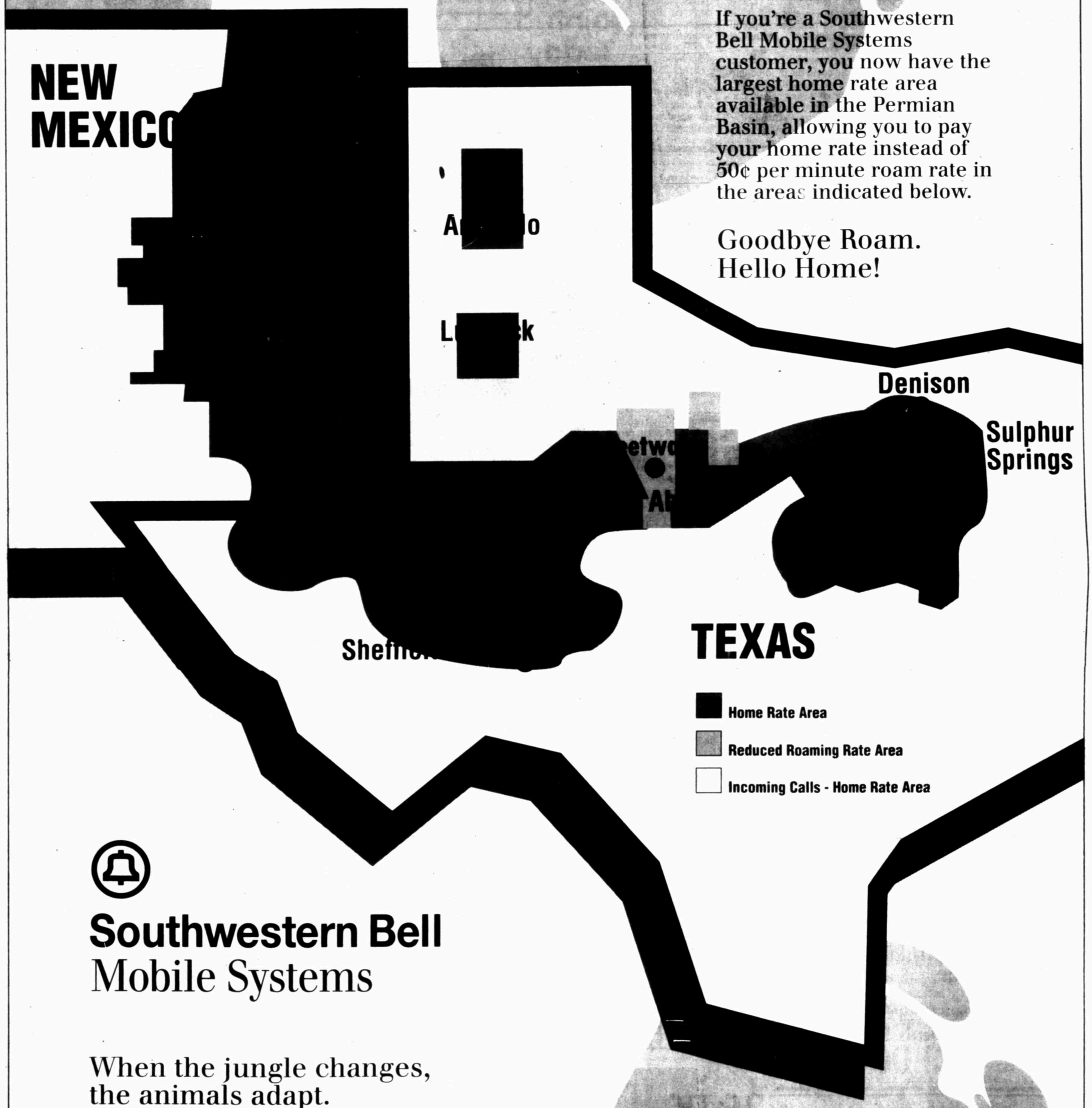
4642 E. UNIVERSITY BLVD. • 368-1881

STORE HOURS: 9-8 MON.-FRI. • 9-6 SATURDAY • 12-6 SUNDAY

"It's A Whole New Animal."

If you're a Southwestern Bell Mobile Systems customer, you now have the largest home rate area available in the Permian Basin, allowing you to pay your home rate instead of 50¢ per minute roam rate in the areas indicated below.

Goodbye Roam.
Hello Home!



Southwestern Bell
Mobile Systems

When the jungle changes,
the animals adapt.

550-1550 Coors Road & Hwy. 80 or 4937 E. 42nd. Street in Odessa

Also available through any of our conveniently located authorized agents or retailers:

In Midland

AT&T Phone Center
Midland Park Mall
699-6742

Britt Discount Cellular
1004 S. Midkiff
699-7003

Midland Sound
1024 Andrews Highway
694-2899

McDuff Electronics
Midland Park Mall
520-0092

Radio Shack
Midland Park Mall
697-7971
9 Meta Drive
682-7001

Petro Communications
2425 E. Hwy. 80
683-4786

Sears Brand Central
Midland Park Mall
699-8557

TeleBest
112 S. Loraine
570-7272

Office Depot
2326 W. Loop 250 North
684-5084

The Telephone Store
4410 N. Midkiff
689-9885

In Odessa

Auto Perfection
1418 N. Grant
332-3334

Baldwin Electronics
2003 Andrews Hwy.
332-6768

Basin Communications
2535 N. Jackson
332-2337

Comm West
2512 N. Grandview
368-4422

Radio Shack
3310 Andrews Hwy.
367-7111
901 N. Grandview
332-9322
Permian Mall
362-6348

Sears Brand Central
Permian Mall
368-8557

Sewell Cellular
2500 E. 8th. St.
332-0282

The Telephone Store
3177 E. University
550-8700

This map is an approximation. Actual coverage may vary due to terrain, customer equipment and atmospheric conditions. Effective 10/16/94

OCT 16 94

Experts predict near end to wonder drugs, antibiotic era

NEW YORK (AP) — The woman's prognosis was grim. She had undergone extensive surgery for blocked arteries, and had developed an inexorable infection in a blood vessel deep in her abdomen.

Not a single antibiotic in the nation's arsenal, not even the big gun, vancomycin, could destroy the bacteria ravaging her.

So Dr. Jim Rahal went to the Food and Drug Administration with a plea: He needed the agency's permission to try an antibiotic that had never been used or even tested in the United States. The FDA consented and doctors gave the middle-aged women pristinamycin, a French drug.

She survived. But her story is really only a subplot of a much larger and frightening tale: the beginning of the end of the antibiotic miracle.

"This is just the harbinger of things to come," said Rahal, head of the infectious disease center at the New York Hospital Medical Center of Queens. "There's not a plague upon us as yet. But it's an example of what's likely to happen."

"We've had other close calls," he said, "and they are getting closer and closer."

Since 1942, when the government dispatched a relatively new drug called penicillin to save the burn victims of a nightclub fire in Boston, the world largely has been safe from killer bacteria.

Penicillin and other antibiotics, natural substances found in mold and in soil, saved millions of lives. Bacteria that invaded the body through nasty cuts and infected the blood no longer killed. Pneumonia and tuberculosis, almost certain killers, were vanquished.

In 1979, Surgeon General William Stewart declared that it was time to "close the books on infectious diseases" and concentrate on killers such as cancer.

But in the past decade, a broad resistance to antibiotics has begun to emerge. And because bacteria can transfer genes among themselves, experts only expect the resistance to grow.

The potential nightmare is an Andromeda strain, a supermicrobe immune to all antibiotics that could wreak havoc.

Enter the post-antibiotic era, when people could die of infections that once were treatable.

"It's a major crisis because people are dying, and people are going to die in the future," said Dr. Stuart B. Levy of Tufts University and the author of "The Antibiotic Paradox: How Miracle Drugs are Destroying the Miracle."

"People say, 'Oh, it's a rare event.' But now we know that the rare event is happening again and again."

Making matters worse, no new antibiotics are expected on the market by the end of the century. The pharmaceutical industry listened to Stewart and turned its attention to more profitable drugs.

But not all the blame for the growing resistance can be ascribed to the drug companies. Indiscriminate use of antibiotics also is to blame, and the main culprit is the average person with sniffles.

Many people, at the slightest sign of a cold, demand the drugs — never mind that colds are caused by viruses and antibiotics are useless.

"Patients come in and just demand antibiotics and say, 'If I don't get them, I'll just go elsewhere.' And there will be a doctor who will prescribe it," Levy said.

"Once they have antibiotics in their hands, they act like they're aspirin. This is 50 percent of the misuse that is leading to resistance."

Resistance occurs when bacteria survive the onslaught of an antibiotic. Doctors say this happens largely when patients do not follow their prescriptions.

A common scenario: A doctor prescribes an antibiotic, to be taken three times a day for 10 days. The dosage is meant to destroy the bacteria entirely. But the patient takes the drug haphazardly, feels better and doesn't finish the prescription, and then saves the drug and takes it later or gives it to a family member who doesn't feel well.


ORIENTAL RUGS
SAVE 40%
UP TO 60%
2 DAYS ONLY!
1000 Pieces!
Best selection of Persian Oriental Rugs!
Fooman Oriental Rugs of Dallas since 1975
We buy and trade your old rugs
(214) 690-1800
ODESSA
HOLIDAY INN CENTRE
6201 E. Bus. Loop 250
362-2311
Saturday, October 15 9am-7pm
Sunday, October 16 9am-7pm

Poll reveals voters' frustration concerning Washington politics

By JOHN KING
Associated Press

AKRON, Ohio — Tony Agliola survived the depression and the war and fondly recalls "America blossoming into greatness." Now, in tattered clothes and torn shoes, he is a frustrated voice of its discontent.

"There aren't any good jobs and they take all the taxes and feed people from other countries instead of taking care of people at home," Agliola said as he sold peppers and tomatoes from his garden to lunchtime passers-by in downtown Akron.

In a suburban strip mall a few miles away, Walter Stough voices a common complaint about Washington.

"Congress keeps passing things that don't solve any of the problems and they keep spending much more money than they have," said the retired truck driver. "They have no idea what somebody 30 years old is experiencing, or what working families need."

As the Nov. 8 elections approach, there is a possibility for voters to transfer control of Congress to Republicans and dramatically influence the final two years of President Clinton's already tumultuous term. An Associated Press poll and a series of voter interviews found the nation in a disappointed, conflicted mood. Voters are anxious for change. Yet they are resigned to thinking their vote — or even a Republican takeover of Congress — won't make much difference.

"I believe the country needs some different ideas and neither Democrats or Republicans are offering them right now," said Pete Vega, a bailiff from suburban Cleveland who said crime and a general moral decline were his biggest worries.

Voter anger appears to have given way to a less visceral discontent. In the short-term, it unquestionably gives Republicans reason for cheer as they try to topple the Democratic majorities in Congress.

A majority of registered voters in the AP poll, 54 percent, said it was time for someone new to represent them in Congress, while just 35 percent said their House representative deserved re-election. Even 52 percent of registered Democrats said it was time for someone new, a troubling omen for Democratic incumbents in tough races.

For example, Stough had nothing bad to say about four-term Democratic Rep. Thomas Sawyer, but won't vote for him again. "I'm just tired of everybody who is in there," he said.

"I am for the first time in my life going to vote Republican," said Mark Stooval, a rigger and member of a blue-collar Democratic club in Baltimore. "I am mad at Clinton for promising to be a middle-of-the-road Democrat and then — bam — he's a liberal."

Such sentiments helped Republicans run statistically even with Democrats when people were asked "If the election for Congress were held today would you vote Republican or Democratic?" For years, Democrats have enjoyed a significant margin on that question.

But in the survey, a random sampling of 1,005 adults conducted Oct. 7-11, it was only a big advantage among lower-income voters that kept the Democrats at 38 percent to the GOP's 37 percent on the congressional preference.

Republicans led among voters in every income group except those making less than $15,000 a year, where Democrats had a 47 percent to 23 percent edge. From a gender standpoint, the findings were a mirror image: Women favored the Democrats 41 percent to 33 percent; men sided with the Republican 41 percent to 34 percent.

Beyond the desire for someone new in Congress, there was another compelling barometer of anti-incumbent, anti-government sentiment: Support for limiting members of Congress to 12 years in office was at 64 percent overall, and crossed party lines. Sixty-nine percent of Republicans agreed with the idea, as did 60 percent of Democrats and 65 percent of independents.

"Things certainly aren't working right in Washington and maybe it is because people stay in too long," said John Richards, a 43-year-old computer programmer from suburban Akron and registered Democrat. "I was never for term limits but I guess I think about it more now."

"When I think of Congress the word inefficient comes to mind. They waste so much time and the political system is so polluted. We need term limits at all levels of government," said Jim Kelly, a self-employed Republican from Grove City, Pa.

While there is little doubt Republicans are heading for significant gains, many of the registered Democrats and independents who are leaning toward the GOP in congressional races said it was more a vote against the incumbent than for anyone. That would suggest many of these voters are open to persuasion in the final weeks, giving Democrats a chance to limit their losses.

And for all the clamor for new faces in Congress, the poll results and the interviews clearly showed voters don't believe even a dramatic Republican takeover of Congress would make much difference.

DO YOU NEED A MOBILE PHONE?



PULL OVER AND THINK ABOUT IT.

And think about this: with Southwestern Bell Mobile Systems, you can have the safety and security a mobile phone provides for as little as .73¢ A DAY:

With Southwestern Bell Mobile Systems, you'll get more than just a phone. You'll have the maximum in clarity and the service you'd expect from the industry leader. And, you'll also get Mr. Rescue,® our exclusive emergency roadside service, FREE. So no matter what happens, HELP is at your fingertips. All for just .73¢ a day, day and night.

PLUS, for a limited time, take $100 OFF any phone in stock. And earn up to $75 in credits to spend any way you wish.** Ask for details. So what's there to think about? Call Southwestern Bell Mobile Systems. And "*Mobilize Your Life.*™"



Southwestern Bell Mobile Systems

550-1550
4937 E. 42nd. Odessa
Coors Rd. & Hwy. 80. Midland

*For a limited time only, based on $22 month Security Plan. **Some restrictions apply. One year service agreement required.

KEY WEST WATERBEDS & FUTONS
WATERBEDS.....starting at $129.99
FUTONS.....starting at $139.99
Largest selection of Softsides
Best Deals In Town!
Midland
4370 W. Illinois
520-2466
Odessa
1613 A. East 8th
580-6234

GIRLS JACKETS
Sizes 4-14
ROTHSCHILD®
$33.50 & $39.75
lavon
$37.50 Reversible
upstairs downstairs / next door
404-406 Andrews Hwy.
683-4101

The Mercedes E420 Sedan comes equipped with a 275-hp, V-8 engine. But there's far more to this car than merely muscle. Test-drive one at your Mercedes dealer. The view is even better from behind the wheel. Mercedes-Benz

IT BEGAN AS A TINY DOT IN YOUR REARVIEW MIRROR.



THE E-CLASS. STARTING AT $41,000.*

Britt Imports
1004 South Midkiff, Midland, TX (915) 699-7993

*MSRP for an E300 Diesel Sedan excludes $475 transportation charge, all taxes, title/documentary fees, registration, tags, dealer prep charges, insurance, optional equipment, certificate of compliance or noncompliance fees, and finance charges. Prices may vary by dealer. E420 shown at MSRP of $52,500.
©1994 Authorized Mercedes-Benz Dealers

Agencies track deadbeat dads, others

By Robert Weller
Associated Press

Rebecca Morrick of Grand Junction, Colo., grew so frustrated over her husband not paying support for their three children that she set up her own collection agency.

In business less than a year, her company called Trak-Ex is working on $1 million in collections, taking a 25 percent commission.

Now when a deadbeat dad tells her the check is in the mail, "It's in the mail," she says.

"I do it to help the mothers," Morrick said. "I've been there and I know they need help. My real goal is to mend relationships. If these men are paying, maybe they'll see their children and be the father their children need."

Charlie Drake of San Antonio, Texas, who believes he "gave birth to the industry" in 1988, says his Childrens' Support Services gets more than 50 percent of the money it goes after.

Government agencies were only able to collect from deadbeat dads or moms 19 percent of the time in 1993.

"They create excellent laws, but they don't use them," Drake says.

Congress passed a law in 1992 making it a federal crime to cross state lines to avoid paying child support, but a recent check showed only five people had been prosecuted. An estimated $14 billion is owed to 9 million children, officials say.

Private companies have moved in to fill the gap. Some have slick recordings on 800 numbers promising "extraordinarily high success" rates in "each and every state."

At least two states, Mississippi and Utah, have hired private agencies to help them collect. California has authorized collection agencies to cross state lines to take the wages of delinquent parents.

"Government can't do everything. We could use their help," says Kathy Stumm, director of Colorado's Child Support Enforcement Division.

Richard Casey Hoffman, a former assistant Texas attorney general and now president of Child Support Enforcement of Austin, says the government should focus on welfare cases.

"Incredible as it may sound, Ivana Trump would be eligible for free services in 35 of the 50 states and pay only a token fee in the other 15," Hoffman says.

Growth hormone stimulates weight gain in treatment of AIDS patients, study shows

N.Y. Times News Service

Daily injections of a human growth hormone helped reverse the severe loss of weight and muscle common in AIDS patients, according to researchers at the University of California at San Francisco.

Dr. Morris Schambelan, a professor of medicine at San Francisco General Hospital, which is affiliated with the university, said patients who received the hormone also showed improved endurance.

"The people who gained weight with growth hormone gained lean body tissue," he said. "In fact their gain of lean tissue exceeded their gain in weight because they were losing fat at the same time."

He reported the findings on Friday at the Third International Symposium on Nutrition and H.I.V./AIDS in Philadelphia.

In the two-year trial, with 178 AIDS patients at 12 medical centers nationwide, the subjects who received growth hormone injections gained an average of 3.6 pounds in the first three months of therapy, including 6.6 pounds of muscle. The 172 men and 6 women who took part had lost at least 10 percent of their normal body mass before entering the study, said Schambelan, who directed the study.

Half of the patients injected themselves daily with the growth hormone while the rest injected a placebo. Neither patients nor doctors knew who was receiving growth hormone in the first three months of the trial, during which time the patients were monitored for changes in weight, body composition, endurance and other factors, he said.

~ CAUTION ~
DON'T START
YOUR HEATING SYSTEM!!

Until you call **Penguinn Heating & Air Conditioning** to have your unit safety checked and cleaned.
How long has it been since you have had a full safety check and professional cleaning performed on your heating system?

Did you know that a defective, dirty furnace can rob your wallet? Did you know tht a defective furnace can omit a deadly gas called **Carbon-Monoxide!**

The Heating Season will be on us before you know it. So why wait? Get your furnace safety checked and cleaned by a Qualified Technician!

"For a limited time we are offering this service for $45.00 (a $75.00 value)!



CALL NOW - THIS SPECIAL
PRE-WINTER SERVICE WON'T LAST LONG!
PENGUINN
AIR CONDITIONING & HEATING
685-3387
Lic. #TACLB009418C

Look for our ad on page 224 in your Southwestern Bell Yellow Pages. Swbyp's.

Office DEPOT
Office Products at Warehouse Prices!

FREE DELIVERY
* On orders of $200 or more within local trading area. ($10 delivery charge on orders under $200.)
CALL 1-800-685-8800
OR FAX YOUR ORDER
1-800-685-5010
All phone orders received by 5 pm and all fax orders received by 3 pm are delivered the next business day.

INTRODUCING Hewlett-Packard's Latest DeskJets! Warehouse-Priced At Office Depot!

COLOR OPTION AVAILABLE!



HEWLETT PACKARD Authorized Dealer

HP DESKJET 540
Up to 3 pages per minute, 600 x 300 dpi resolution, HP PCL Level 3, 8 built-in fonts for DOS, plus 14 TrueType scalable fonts for Windows. Toner included. 3-year limited warranty.
No. 645-762 List 365.00
Color Kit 987-180
List 49.00.....39.99

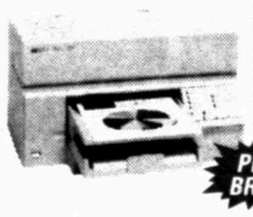
ASK ABOUT OUR PRODUCT PROTECTION PLAN! EXTEND YOUR WARRANTY FOR PENNIES A DAY!

$299

HEWLETT-PACKARD DESKJET 1200C COLOR PRINTER
Up to 7 pages per minute in black and an average of 1-2 minutes per page in color. 600 x 300 dpi resolution, 2 MB standard memory (upgradeable to 26 MB), 35 built-in typefaces, plus 10 TrueType scalable fonts, 180-sheet paper capacity. 1-year HP Express Exchange warranty.
No. 645-705 List 1839.00
PRICE BREAK! $1398

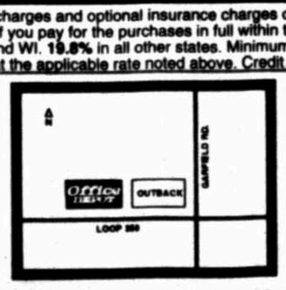


HEWLETT-PACKARD DESKJET 320 PORTABLE
Up to 3 pages per minute, 600 x 300 dpi resolution, HP PCL Level 3, 84 typeface, style and size combinations. Toner included. 1-year limited warranty.
No. 645-747
List 379.00
$319



0% INTEREST FOR 7 MONTHS!*
No monthly payment option for 7 months. We pay the finance charges if you pay within 7 months. For approved purchases of $299 or more when you use or open an Office Depot Personal Credit Account. The Technology Card to purchase any Computer, Business Machine or Furniture related item.

*Finance charges and optional insurance charges on your purchases will accrue during the promotional period, but payments will not be required. If you pay for the purchases in full within the promotional period, these charges will be credited to your account (**APR 18%** in CO, IA, ME, NC and WI. **19.8%** in all other states. Minimum **FINANCE CHARGE** of up to **$.50** may be assessed). Thereafter, finance charges will continue at the applicable rate noted above. Credit subject to approval by Monogram Credit Card Bank of Georgia.



Midland
(Northside of Loop 250 west of Garfield)
(915) 684-5084

OPEN DAILY: 8am-9pm SAT.: 9am-9pm SUN.: Noon-6pm
WE ACCEPT: Discover, Visa, Mastercard, American Express & The Office Depot Credit Card & Technology Card

Our Low Price Guarantee!
If you see an identical item advertised at a lower price, show us the current advertisement, and you'll get the lower price, plus 50% of the difference as a credit toward your purchase when you buy it from us (maximum $50 credit). Ad errors, closeouts and clearances do not qualify.
Mark Begelman
President, Office Depot

Moffatt CARPETS, INC.

FALL HARVEST SPECIALS

Evans & Black's: Equal Times
100% Nylon, Cut Pile Saxony, FHA Quality - 5 Year Wear Warranty - Colors are Flannel Grey and Brown Sable. Installed with 3/8" pad.
Sale Price $10.95

Philadelphia: Rampage
Multi-Color - cut & loop, continuous filament nylon with inherent no piling, no fuzzing properties - Heat Set - Anti-Static.
Sale Price .....$11.95 installed

Queen's: Keystone
Sculptured High-Low Pattern FHA Grade. Tawny Tan or Sahara Sand colors in stock. Installed with 3/8" pad.
Sale Price $11.95

Queen's Sun Valley
Multi-Color - cut & loop, continuous filament nylon - Tight heat set yarn - Taupe Mist Color - 200 yards.
Close Out Special .....$13.95 installed

Philadelphia's Cabot Cove
Multi-Color - cut & loop, continuous filament nylon - Heavy heat set yarn - Spiced Rose - 163 1/3 yards.
Close Out Special .....$13.95 installed

Philadelphia's: Alumni
Sculptured with 100% continuous filament, heat set nylon - scotchgard stain release - Anti-stat reduces annoying static build-up. Mocha mist, and silver bell colors in stock. Installed with 1/2" pad.
Sale Price $13.95

Philadelphia's: Bright Addition
Multi-color, cut and loop with 100% continuous filament nylon, heat set locks in twist for superior appearance retention, 10 yr. warranty. 5 yr. scotchgard stain. Release protection - anti-static treatment. Fertile earth color in stock. Installed with 1/2" pad.
Sale Price $14.95

Queen's: Misty Shadow
Heavy sculptured multi-colored nylon. Bleached Cedar color in stock. Installed with 7/16" pad.
Sale Price $15.95

Philadelphia's: Petersburg
Sculptured tone on tone, stain-protected nylon - heat set - anti-static - 10 yr. warranty - Sand Dune - 5 yr. stain warranty.
Sale Price .....$17.95 installed

Philadelphia: Angora
100% Continuous Filament Nylon Textured Cut Pile, Trackless, Heavy Face Weight - New Linen Color - installed with 7/16" pad.
Sale Price .....$17.95 installed

J.P. Steven "Guliston": Glen Oaks
Trevira extended performance system - 5 year matting and crushing - 10 yr. warranty - 10 yr. stain resistance - 10 yr. wear warranty. This Steven Guliston carpet has maximum beauty and comfort with assured fine workmanship and lasting quality. Castle Stone Color - Trackless. Installed with 7/16" pad.
Sale Price $17.95

Philadelphia: Patriarch
This fine plush carpet is made from 100% quality heat-set polyester to insure extended wear, stain, and anti-static protection for long lasting residential beauty. Mystic Mauve color.
Sale Price $16.95

Evans & Black: Captiva
Berber-High-Low, cut and loop pattern - 13.6 width, 100% nylon pile - 5 year stain, 5-year true performer, texture retention, 10 yr. wear warranties - Washed Pine Color. Installed with 7/16" pad - 6 lb.
Sale Price $17.95

Volunteer 20
100% Polypropylene - Polypropylene is naturally a stain resistant fiber and is solution dyed for excellent color-fastness, lightfastness and cleanability. 5 yr. wear warranty-assurance from the world's largest carpet supplier. This product will perform. Colors - Warm Blue, Wild Barley and Plum wine.
Sale Price .....$8.95 installed

Capital
100% Camalon SD Continuous Filament Nylon-A year system pretested for suitability to commercial application. Permanent Static Control-Built in. Solution-dyed colorations assure colorfastness and eliminate sidematch problems. 1/8 gauge construction enhances durability. 10 yr. warranty, Scotchgard treated for added protection against soiling. Nugget color.
Sale Price .....$11.95 installed

ALL NYLON AREA RUGS BY MILLIKEN AND LEE'S COTTON RUGS
30% OFF
LARGE SELECTION OF VINYL FLOORING FROM ARMSTRONG, CONGOLEUM, TARKETT & DOMCO

Tarkett: Lifetime Brite
Inlaid flooring 12 ft. wide. Colors: Parkington, Lucerne & Pale Almond, Rated best all around by Tarkett for Scuff, Stain, Indent, and Damage Resistance. Installed.
List at $44.95
Sale Price $24.95

Congoleum: Triumph
Inlaid Vinyl, Scuff Tuff, No-Wax, Bac-Stop Mildew Protection. Colors: Brandy, White or New Wheat. Installed.
List at $44.95
Sale Price $22.95

Congoleum: Highlight
Scuff Tuff & Back Stop Construction, Hi Gloss - No Wax, Colors: Teal. Installed.
List at $29.95
Sale Price $17.95

Domco: Customflor
FHA-5 yr. warranty - 12 foot wide. Colors: White w/grey tile pattern. Installed.
List at $17.95
Sale Price $12.95

Crystal Walk:
Gemglo High-Gloss No-Wax Urethane Finish - A high performance, polymer-enhanced wear layer for a clean and glossy look. Exclusive Pearllux Technology - Adds the beauty of an enriched pearlescent look. Clear-View Surface - Lets each design show through clearly, makes the color more vivid. Long-Wearing Surface - will provide years of beauty and outstanding performance. Scuff and Scratch Resistant - CRYSTAL WALK will resist scuffs and scratches to look newer and brighter.
List at $35.95
Sale Price $19.95

ALL ABOVE VINYL PRICES INCLUDE EXPERT, FIRST-CLASS INSTALLATION, BUT DO NOT INCLUDE FLOOR PREP OR MOVING OF APPLIANCES.

Look for our ad on page 109 in your Southwestern Bell Yellow Pages. Swbyp's.

Moffatt CARPETS, INC.
3412 W. Wall, Midland 694-6644
STORE HOURS:
Monday thru Friday 8:30A.M.-5:30P.M.
Saturday 9:00 A.M.-12:00 NOON

OCT 16 94

Visions of Virgin draw many pilgrims to sites

By Robert Dvorchak
Associated Press

For the chance of beholding an apparition of the Mother of God, Monica Banuelos made the long trek with eight members of her family in one of 10 buses from Juarez, Mexico, to a farm in Georgia.

"Why?" she said of her pilgrimage. "Because we love the Virgin."

Banuelos and tens of thousands of true believers from all 50 states and Europe have been drawn to the home of Nancy Fowler, a homemaker from Conyers, Ga., who claims the Virgin Mary appeared to her on Oct. 13, 1990.

The vision has returned on the 13th day of most months, and Mrs. Fowler said she saw the vision Thursday on the ceiling of an "apparition room."

Scores of other sightings of Mary have been reported in the United States in the past decade.

At a modest tract house in Hollywood, Fla., Rosa Lopez says Mary appears to her on the 13th of each month. She had received well water thought to have curative powers from Conyers and visited Mrs. Fowler's property before the visions started.

Other sightings have been reported in Marlboro, N.J.; Denver; Cold Spring, Ky.; Scottsdale, Ariz.; and Emmitsburg, Md.

"We've seen a spate of these," said Charles Nuckolls, an Emory University anthropologist who studied the Hindu religion in India and has visited Conyers.

Although Nuckolls, like the Roman Catholic Church, is unconvinced that something miraculous is going on, he described the pilgrimages as a "serious cultural phenomenon." Theories about the proliferation of sightings range from the end of the millenium to personal isolation in a cold, technological world.

"People want immediate contact with something greater, bigger and more powerful than themselves. Religion can do that," Nuckolls said.

Those who have trekked to the sites claim to have seen the sun spinning on its axis, to have had chains on their rosaries transformed from silver to gold, or to have felt a heartbeat in statues of Mary — proof to them that the apparitions are real.

While skeptics don't doubt anyone's religious beliefs, they do challenge some of the miraculous claims.

"If people feel the Virgin Mary in their heart, that's a matter of personal religious choice, and people are entitled to their beliefs," said Joe Nickell, who has investigated such sightings for the Committee for the Scientific Investigation of Claims of the Paranormal.

"I just see no evidence there is anything of a supernatural or miraculous nature at these places, other than a kind of emotional contagion, ranging from spiritual revival all the way to mass hysteria," he said.

Nickell offered some explanations for what people perceive: stare at the sun long enough and it appears to move because of an optical illusion; the silver coat on a rosary chain can erode to reveal its golden brass base; and those who hold their thumb to a statue may feel their own pulse.

He found no heartbeat when he placed a stethoscope to the Conyers statue.

U.S. sightings proliferated after a 1981 vision of Mary by six youths in the mountain village of Medjugorje, Bosnia. Nickell said it led to an outbreak of "Medjugorje virus" in America.

Balloons, roses mark death of Chicago boy

CHICAGO (AP) — A balloon bouquet and four red roses marked the spot Saturday where a 5-year-old was pushed out of a 14th-floor window by two boys upset that he wouldn't steal candy for them.

"To Eric Morris, I Love You" was written on a red, heart-shaped balloon anchored to a pole. A white, handwritten sign nearby said: "RIP Eric. We love you."

Eric and his half brother, 8-year-old Derrick, were lured to a vacant apartment Thursday night at the Ida B. Wells housing project by a 10-year-old and an 11-year-old, police said.

They put Eric out on the window's edge, but Derrick pulled him inside. The older boys put Eric out a second time and Derrick struggled to bring him back again, police said. One of the boys bit Derrick's hand and he lost his grip. Eric fell.

He died on the way to a hospital of massive internal injuries and head trauma.

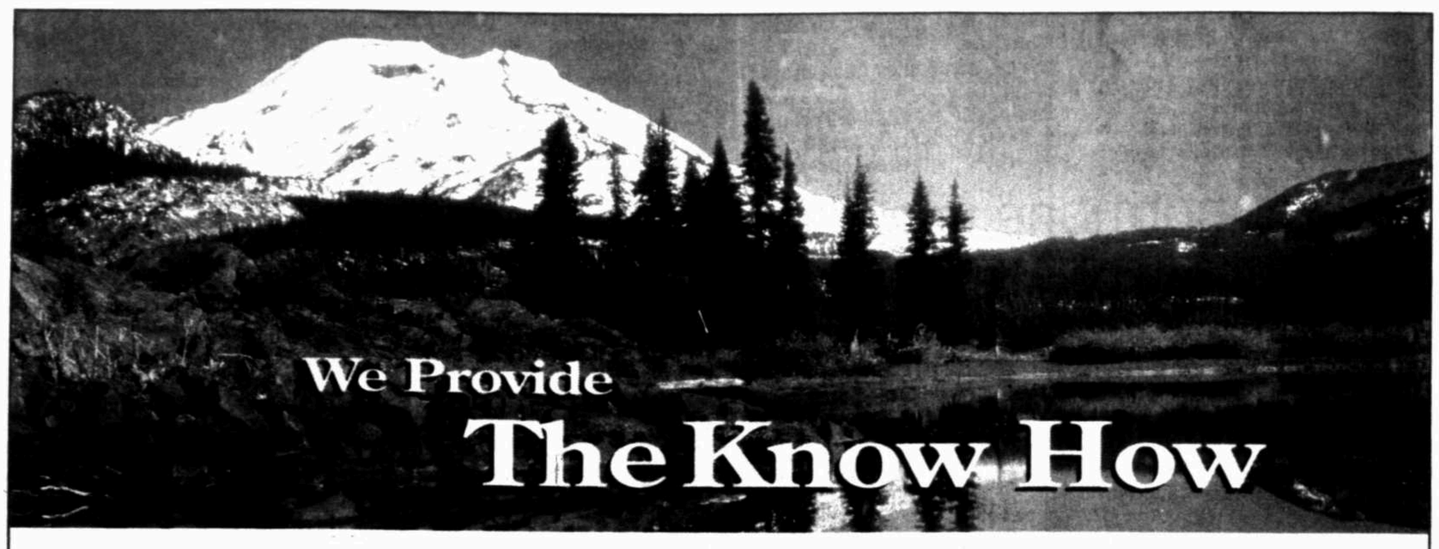
U.S. Housing Secretary Henry Cisneros visited the project Saturday afternoon.

"We don't give people a chance. Young people like this, in these circumstances, are climbing a mountain so high that most people couldn't do it," Cisneros said, standing about 20 yards from where Eric landed.

Earlier, he met with about 100 residents and discussed conditions at the complex. Tenants offered him suggestions for improvements ranging from better police protection to ensuring higher occupancy rates.

The boys accused of pushing Eric are no strangers to trouble. Their fathers are in prison.

The 10-year-old was placed on probation Oct. 4 for unlawful use of a weapon. Other charges since March, ranging from solicitation to aggravated assault, were dropped, according to court records.



You Provide The Dream

The One Group® Family of Mutual Funds.
A complete portfolio of investments with a single objective. Achieving your financial dreams.

Kim Clenney, 688-6432

Call today for more information, including a prospectus. THE ONE GROUP FAMILY OF MUTUAL FUNDS

Important customer information, please read: The One Group® is a family of registered, open-end mutual funds. Banc One Investment Advisors Corporation, a registered investment advisor and an indirect subsidiary of BANC ONE CORPORATION, serves as an investment advisor to The One Group, for which it receives advisory fees. Before you invest in any of The One Group Funds, carefully read the prospectus, which contains more complete information, including management fees and expenses. Fund performance cannot be guaranteed and will fluctuate. The One Group is distributed by 440 Financial Distributors, Inc., 440 Lincoln Street, Worcester, Massachusetts 01653, which is not affiliated with BANC ONE CORPORATION, and is not a bank. Securities products are offered through Banc One Securities Corporation, Banc One Arizona Investment Services Corporation, Banc One Capital Corporation, or Bank One Arizona, N.A., which are all indirect subsidiaries of BANC ONE CORPORATION. **Shares of The One Group are not deposits or obligations of, and are not guaranteed by BANC ONE CORPORATION or its Bank or non-Bank Affiliates. Investments in The One Group involve investment risks, including possible loss of the principal amount invested. Shares of The One Group are not insured or guaranteed by the Federal Deposit Insurance Corporation (FDIC) or by any other governmental agency or government sponsored agency of the federal government or any state.**

JH Collectibles® BONUS

Receive a jewel-neck blouse when you purchase a jacket and skirt or jacket and pants!



It's a JH Collectibles bonus! Receive this long-sleeved, jewel-neck blouse as your bonus when you purchase a regular-price JH Collectibles jacket and skirt or jacket and pants. A **$58 value**, your bonus blouse features classic styling, comes in several fall colors and is made of easy-care polyester. Misses sizes 4-16. Offer ends Saturday, October 22.

• Misses Clubhouse Collections

Dillard's

SHOP DILLARD'S MIDLAND PARK MALL. MONDAY THRU SATURDAY 10-9; SUNDAY 1-6

SUNDAY

DAY WATCH

Spooky Saturday

BIG SPRING — Halloween celebrants are invited to attend the "Spooky Special Saturday" Oct. 29 at the Big Spring State Park & Heritage Museum. It begins at 2:15 p.m. with a "Haunting Pumpkin Hunt" for children. HEB Stores Inc., have donated 140 pumpkins to be given away. At 2:30 and 4 p.m., spooky stories will be told. At 3 p.m. and 4:30 p.m., a hay ride will travel around Scenic Mountain. Plants, animals and local history and geology will be discussed on the hay ride tours. All activities will be located at the upper picnic pavilion. Entrance fee is $3 a car. For more information, call 263-4931.

Children's coats

Texas National and Midland National banks are sponsoring the second "Coats for Kids Month" through Oct. 31. Coats will be distributed by Casa de Amigos, Area Methodist Outreach Services, Baptist Crisis Center and St. Andrews Presbyterian Mission. New or used children's and adults' coats may be dropped at: Texas National Bank branches, ClayDesta Atrium, Big Spring Street and Wadley Avenue, 214 W. Texas Ave., and 912 N. Midkiff Road; Midland National Bank, 500 W. Texas Ave.; Sam's Club, Loop 250 and Highwy 191; Wal-Mart Supercenter, Loop 250 and Midland Drive; Centennial Branch of Midland Public Library, Midland Park Mall; Cattleman's Steakhouse, Big Spring Street and Wadley Avenue. Donors may pin note to coat specifying distributing agency. Persons in need of coats should contact one of the agencies.

Holiday Bazaar

The Midland County Family and Community Education clubs are to host their annual Holiday Bazaar and membership drive from 10 a.m. until 6 p.m. Friday and Saturday at Kingsway Center. Gift and homegrown items and baked goods will be for sale; a basket filled with linens will be given away in a drawing. For more information, call the Midland County Extension Office at 687-1351.

Suicide survivors

The support group Survivors of Suicide is to meet at 7:30 p.m. Monday at Memorial Hospital and Medical Center. Lettie Englund will discuss "Depression and Suicidal Thinking in the Elderly." For more information, call 685-1566.

TODAY'S AGENDA

Listings for meetings of Alcoholics Anonymous, Alanon, Palmer Drug Abuse Program, Codependents Anonymous, Narcotics Anonymous and Adult Children of Alcoholics can now be heard on CITYLINE. Call 560-2400 and enter category 1860 for complete information.

11th Step Study group for people in recovery, 10:30 a.m-noon, 2103 W. Louisiana Ave., 697-4751 or 682-1648

Course in Miracles, a self-study in platoniam, 7 p.m., 2311 Elizabeth, 684-8448.

Greater Permian Basin Duplicate Bridge & Novice Duplicate Bridge, 1:30 p.m., Allison Bridge Center.

Afternoon recreation and leisure for those with mental retardation, 682-9771

Integrated recreation for those with mental retardation, call for activity times 682-9771 MARC.

West Texas Aquarium Society, 6 p.m., Kenny's Memory Lane, Loop 250 & N. Big Spring St. 699-8376

Overeaters Anonymous, 3 p.m., Room 201B First Presbyterian Church, 697-5894.

Alpha/Omega Group, 11 a.m. and 6:30 p.m., 4400 N. Big Spring St., Suite C-41.

SAA — Reflections, 560-5240. The meetings are closed.

MONDAY

Listings for meetings of Alcoholics Anonymous, Alanon, Palmer Drug Abuse Program, Codependents Anonymous, Narcotics Anonymous and Adult Children of Alcoholics can now be heard on CITYLINE. Call 560-2400 and enter category 1860 for complete information.

The Tumbleweed Chapter of the Smoking Arts Guild of America will meet at 7 p.m. tonight. For more information, call 699-6932 or 683-5748.

Fair focuses on homemaking

Staff Report

Homemaking was the emphasis of the Women's Fair held Saturday at Chaparral Center, when Midlanders had the chance to view more than 25 exhibits and take a cooking seminar taught by home economist Sharon Barrett of Oklahoma.

In her program, Ms. Barrett taught area residents how to make fudge pecan pie, monkey bread for bread machines, Louisiana pork chops, deep-dish ham and onion pizza.

Ms. Barrett teaches for the Wisconsin-based Homemaker's Schools Inc. and travels between Texas, Oklahoma, Kansas and New Mexico to teach cooking techniques.

Her school was sponsored by Furr's, Alldredge Gardens Nursery, McKay's, Morris Caffy and the Reporter-Telegram.

Ms. Barrett showcases modern appliances and time-saving techniques during her live show.

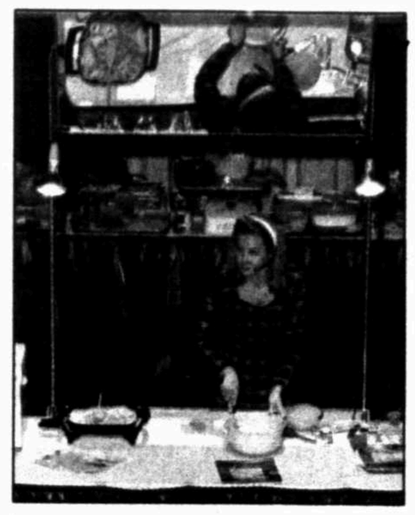
At one point in the presentation, a stage light short-circuited amidst sparks and smoke, but Ms. Barrett kept the presentation going.

"Have any of you ever been to a live demonstration before? There's no telling what's going to happen," she said.

The Women's Fair featured such programs as "Marketing Yourself in Today's Workplace," "Make-up Techniques and Skin Care" and "Women in the Real Estate World."

Other programs included tips for interior decorating, public speaking, fashion and breast cancer.

Please see **FAIR**/3B



Home economist Sharon Barrett gives a demonstration at the "Celebration of Taste Homemakers School." The cooking class was part of the Women's Fair Saturday at Chaparral Center.

Joe D. Williams/ Reporter-Telegram



Brian Adamcik/Reporter-Telegram

Vicki Donnell, president of the Junior League, left, and Mary Blake last week visited Ms. Caycee's Christmas, one of the participants in the league's "Festival of Trees," set for Nov. 10-11 at Midland Center.

Junior League's Festival of Trees to deck city halls

■ Organization starts holiday season with preview party, auction of decorated trees.

By Georgia Todd Temple
Staff Writer

The Junior League of Midland Inc. will ring in the holidays Nov. 10-12 with its first Festival of Trees — "A Holiday in the Village." The league plans to make this an annual event.

"The holiday season is something that everyone enjoys, and we discovered that Midland was really in need of a holiday event," said Mary Blake, chairman of the Festival of Trees committee.

> **'We discovered that Midland was really in need of a holiday event.'**
>
> — Mary Blake, chairman, Festival of Trees committee

"The community has jumped in full force. The merchants have been more than interested in being involved, and they are doing demonstrations and making donations. And we have lots of community volunteers who will help us . . . with everything we are doing."

Festival of Trees provides Midlanders — beginning with the "Ringing in the Holidays" preview party Nov. 10 at Midland Center — with the opportunity to purchase fully decorated designer trees, wreaths and gingerbread houses.

"There will be a minimum and a maximun bid," Mrs. Blake said.

"The minimum bid will begin the auction. It won't be a live auction, nor a written auction. If you want to place a bid, you go to the Tally House. Bids are placed in increments of $25. If someone would like to purchase the tree at the outright value that has been decided for it, it will be sold at that point."

The auction, Mrs. Blake said, "gives people the opportunity to purchase a gorgeous, decorated tree at a price that could be below its market value."

The Christmas trees are being designed, decorated and donated by: Alldredge Gardens, Bob's Designs, Candice McPherren Designs, The Canopy, Classical Greenery, Creative Schoolhouse, DFI Contract Design, Flowers by Ron, Keep Midland Beautiful, Ms. Cayce's Christmas, customers and class members of Needle Nook —

Please see **TREES**/3B



Elizabeth Burleson has been involved with Girl Scouts as a troop member and a troop leader.

Curt Wilcott/ Reporter-Telegram

Troop leader believes Girl Scouts helps its members realize that they are never alone

EDITOR'S NOTE: This is the fourth in a series of articles featuring people who have been helped by United Way of Midland agencies.

By Lana Cunningham

TUNE IN! THE UNITED WAY

"You're never alone."

Not when you're in a Girl Scout troop or you're a troop leader.

Elizabeth Burleson has looked at both sides of the mirror, and that's the impression she sees of Girl Scouts.

As a young girl she spent a few years in scouts. She returned to it in college, working one summer as a camp counselor and then using the Lubbock Girl Scouts for a college heatlh-class project.

She married and moved to Midland, but in the fall of 1986, she was enticed to help a leader with a troop. Eventually, Mrs. Burleson became a full-time leader and has watched — as though through a looking glass — these girls grow into young women.

Last year, she started over with another young troop of first-graders. But

Please see **SCOUTS**/4B

Actor joins Hutchison on campaign trail

By Gary Shanks
Staff Writer

Famed martial artist and actor Chuck Norris, along with U.S. Sen. Kay Bailey Hutchison, visited the home of a Midland family Saturday as Ms. Hutchison continues her re-election campaign.

At the home of Nick and Trinka Taylor, Norris said he and Ms. Hutchison have been friends for a long time.

"We met on the rodeo circuit — I rode in the rodeo and so did he," Ms. Hutchison said of Norris.

Norris said he wholeheartedly supports Ms. Huchison's bid for re-election.

"That's the reason I'm here," Norris said. "We're supposed to be filming today. I had to talk the producers into letting me come," he said.

"Kay is by far the best choice. She's very logical in her concepts of the issues," Norris said.

Numerous supporters came to the Taylor residence to have their pictures taken with Norris or get his autograph. The actor, who now lives at a ranch near Nava-

Please see **ACTOR**/3B



Actor Chuck Norris campaigns for Sen. Kay Bailey Hutchison Saturday in Midland.

Joe D. Williams/ Reporter-Telegram

GARY OTT

Every once in awhile, it feels good to be a quitter at something



Ott

There is an old saying that goes like this: "Quitters never win, and winners never quit."

For the most part, those are good words to live by. Being a quitter is not an admirable trait. You need to be a tough-minded individual who, when faced with an obstacle, will put your nose to the grind stone and keep driving forward without giving up.

There is a job to be done and, by golly, you will hang in there until it is completed. When you say you will do something, you do it. People can count on you. Your word is as good as gold. Period. End of sentence.

Well, almost.

Maybe, just maybe, upon reflection, there has been an occasion or two in your past when, during a weak moment, you threw up your hands and said, "This is for the birds. I quit."

OK, there have been several times. And, making matters worse, just saying those words — "I quit" — made you feel good, didn't it? Of course, it did. Sometimes being a quitter is fun, especially when you can tell another person where to stick it, if you know what I mean.

Just sitting here at my desk, for example, I have come up with three separate instances when I quit something and had absolutely no regrets. Indeed, I walked away with my head held high and a bounce in my step.

The first occurred many years ago, back when I was a freshman in high school. I was a scrub on the football team. I hated playing football then, mainly because I was half the size of the other boys and, yet, they insisted on tackling me and then, for no apparent reason, piling on top of me.

Even as a child, this struck me as odd . . . and unnecessary. Why should I — a scrawny lad of 120 pounds — voluntarily endure pain on a sticker-infested practice field, especially when there was absolutely no chance of me ever appearing in a real game?

Because, the coaches said, "it will make you a better person."

Please see **OTT**/10B

OCT 16 94

"You'll Never Lose Our Support..."

McKays makes this promise from our family to yours; To give you the lowest price item for item day after day and be here tomorrow to service the sale! We guarantee to meet or beat our competitors PRICE, merchandise for merchandise...

- 40 - 50% off Thomasville entire collection of Bedroom, Livingroom, Dining Room, Wall Systems, Sofas, Loveseats, and Chairs (in stock or special order)
- 40 - 60% off Henredon entire collection of Diningroom, Bedroom, Livingroom, Sofas, Loveseats and Chairs (in stock or special order)
- 40 - 50% off Flexsteel Sofas, Loveseats, Chairs, Ottomans and Recliners (in stock or special order)
- 40% off Flexsteel fine leather Sofas, Loveseats, Chairs, Ottomans and Sectionals (in stock or special order)
- 30-50% off our entire collection of Livingroom Tables from Peters Revington, Lane, Bassett and International
- 30-40% off all Sofas, Loveseats and chairs from Mayo, International and Bassett
- 30-40% off Dining Tables & Dinettes from Chromecraft, Cochran, S&K and Pulaski
- 30-40% off all Entertainment Centers from Peters Revington and Romweber

0% Interest For 6 Months On All Purchases!

Thomasville

Mahogany Dresser, Mirror, Queen Size Rice Bed, 2 Nightstands and Chest

50% off

With 6 Months Same As Cash!

(in stock ready for delivery)



24th ANNIVERSARY SALEABRATION

Register For Weekly Prizes To Be Given Away...

Week 1) Mayo Sofa
Week 2) Action Lane Recliner
Week 3) Pair Of Lamps
Week 4) Best Swivel Rocker
Week 5) $500 Gift Certificate

...Aaron ...Walker

Thom... ...exsteel ...and Seating.

PLEASE FILL OUT AND RETURN TO THE McKAYS NEAREST YOU!!

REGISTRATION COUPON
NAME _____
ADDRESS _____
PHONE _____
REGISTER TO WIN FINE HOME FURNISHINGS WEEKLY!!!

McKay's
Fine Home Furnishings

Midland • 36 Village Circle • 915/688-3990
Monahans • 212 E. Sealy • (915) 943-2535
Kermit • 115 E. Winkler • (915) 586-3740

TREES: Junior Leaque to start holiday season with preview party, auction

(From 1B)

who quilted and needlepointed decorations for a tree to be assembled by Ms. McPherren, Ann Sams of Sometimes Boutique and James Van Stavern Interiors.

Miniature trees are being designed by league members.

Wreath designers include Sandra Woerndle of 2 B diff'rent, Antiques, Etc., Emily Blonkvist, Pam Clifton Interiors, Daniel Day from Julian Gold, Jenness Gilles of Divine Designs, Jo Dufo Designs, Flowerland, Russel L. Freeman & Associates, Gina Lucchi of GLM Interiors, Mica Bergman of MCB Designs, Paige Pitts, Jill Roberson and Rexanna Sandlin, Sonsilks, the sustainers of Junior League of Midland and Vintage Designs by Beverly.

Gingerbread house designers include Janet Andrews and Janet Lee, Rudy Bernard, Susan Britton, Julie Edwards and Leslie McCabe, Michelle Gerald, Green Tree Country Club, It's A Party, Libby Laughlin, Jane McCoy, The Midland Country Club and Cindy Wilson of The Sugar Shack.

Entertainment for the preview party will be provided by the Lee High School Chorale and Alumni Choir — with soloist Edward Pleasant — and the Dow Jones Average.

"We're hoping that maybe some daddies will dance with their daughters," Mrs. Blake said.

"We're just looking for a family holiday experience, one all ages enjoy."

At the preview party, Ed Atkin will be taking photographs for $5 each.

"Ed is a broker in town," Mrs. Blake said. "He's donating his services also."

Refreshments at the preview party include desserts and creamy cappuccino donated by Expresso U.S.A., Duo Delights, El Chico Mexican Restaurant, Fiesta Foods IGA, Foods Fantastic Inc., Harrigans Restaurant, Italiano Catering, It's a Party, Murray and the Frenchman and Tony's Old Fashioned Bakery.

"The restaurants were very energetic and eager to become involved," Mrs. Blake said.

A cash bar will be available.

Tickets, priced at $10 for adults and $5 for children over 2, may be purchased at the door. Preview party hours are 6:30 to 9 p.m.

The trees will remain in Midland Center through Nov. 12, which is the day of the festival's "Holiday Wonderland."

Those items that did not sell at the preview party will be for sale through Nov. 12.

Next up in the schedule of events will be the "Starry Night by Candlelight," the 44th annual Charity Ball, set for 8 p.m. Nov. 11 at Midland Center.

The black-tie affair will be catered by Don Strange; music will be provided by The Big Time.

Reservations — which may be made by calling league headquarters at 682-4732 — are required by Nov. 4. Tickets are $150 a couple.

Activities begin Nov. 12 with "Breakfast with Santa's Elves" from 8:30 to 10 a.m. at Midland Center. Entertainment will be provided by Eddie Coker of Dallas. Children must be accompanied by an adult.

Tickets, priced at $8 for breakfast and the concert, may be purchased between 9:30 a.m. and 1:30 p.m. Oct. 26 and 27 at league headquarters, 902 W. Dengar Ave.

Breakfasts are courtesy of Midland/Odessa Burger King.

Tickets to the concert only are $5 and may be purchased at league headquarters between 9:30 a.m. and 1:30 p.m. Oct. 26 and 27 or at the door.

The festival culminates with the "Holiday Wonderland" at Midland Center from 10 a.m. to 5 p.m. Nov. 12. Admission is $3 for adults and $2 for children. Master of ceremonies will be Edward Pleasant.

In addition to the decorator trees, the "Gingerbread Village Wonderland" and the "Holiday Treasures and Treats," the day will include continuous entertainment provided by local individuals and groups, holiday demonstration booths by local merchants and "Santa Land."

Sponsored by Albertsons on Andrews Highway, "Santa Land" will feature crafts, cookie decorating and games.

Entertainment will be provided by Billy Joe Crawford, Dee Ann of Studio of Dance, Alathea Blischke of Pages & Prints — who will tell holiday stories, Lee High School Origin, a cappella singing group, Magic by Harlin, Midland Community Theatre's Pickwick Players, Midland High School junior varsity and varsity cheerleaders, Midland Independent School District fifth- and sixth-grade Honor Choir, The Singers of MCT, the Zachery family and Trinity School French and Spanish Singers.

Local merchants who will display holiday demonstration booths Nov. 12 include Barker's Gifts, Creative Memories by The Scrapbook Lady, Flowers by Ron, Kid's Only Toy Store, Machelle's Traditional Clothing/Zoo Untamed Clothing, Ms. Cayce's Christmas, Pages & Prints Bookstore, the league and Tickled Pink.

Other participants volunteering their time and merchandise include Cookie Bouquet, Kim Hatchett, Stacy's Stuff of Dearly b'Loved and The Ivy Cottage.

In addition, the sustainers of the league have made a holiday quilt.

The idea for this type of event began several years ago when the Midland Junior League began researching the feasibility of staging a fund-raiser to attract communitywide involvement that appealed to families in all economic brackets.

"We are modeling ourselves after a successful holiday fund-raiser (Festival of Trees), but we've geared it toward Midland," Mrs. Blake said.

"It's hard to anticipate what we hope to raise," Mrs. Blake said. "We don't know. I hope we can come back and say we raised more than we dreamed was possible in a first endeavor of this type."

Private plane crashes on takeoff, kills one

■ Single-engine Cessna goes down in wooded area after it departed for San Antonio.

Associated Press

COLLEGE STATION — An open cargo door may have caused a private plane to crash on takeoff Saturday at Easterwood Airport, killing one passenger and injured four others, officials said.

The single-engine Cessna was departing for San Antonio when it crashed into a wooded area at a nearby training field for firefighters about 6:30 p.m. Saturday. No one on the ground was injured.

Witnesses told police that two people, including the pilot, walked away from the six-seat aircraft, but that three others remained inside.

Four passengers were taken to Brazos Valley Medical Center in College Station. Of those, one died, two were in critical condition and one was treated and discharged, a hospital spokeswoman said. Another passenger was admitted in critical condition to St. Joseph Hospital in Bryan, officials said.

The identities of those aboard were withheld until their relatives could be notified.

The airport is operated by Texas A&M University.

Several airport employees told campus police that they saw a cargo door open as the plane was taking off.

"That caused the plane to bank and lose air speed," said Bob Wiatt, Texas A&M police director.

The plane veered left as it took off, barely cleared some buildings at the training field and clipped electric lines before it crashed, police said.

The crash will be investigated by the Federal Aviation Administration and National Transportation Safety Board.

FAIR: Woman teaches cooking techniques

(From 1B)

Exhibitors included seven Furr's departments, D & K Sales, Jergens, Modern Appliance, Block Buster Video, Alldredge Gardens, Odessa Regional Hospital, Mary Kay Cosmetics, Planned Parenthood of Midland, Graham's Pharmacy, Frito-Lay, Stovall's Scuba Center, McKay's Furniture, Morris Caffy, Texas Best Dry Spice Mixes, The Prudential, Dittmer Sewing Center, Merle Norman Cosmetics, Beautiful Reflections and Our Obesession.

ACTOR: Norris joins Hutchinson on campa ign

(From 1B)

sota, moved to Texas four years ago, he said.

Ms. Hutchison — a member of the Senate Armed Services Committee — took time to explain her position on several issues facing the nation.

She stated the need for keeping a close watch on recent Iraqi troop movements. "Saddam Hussein must realize that we are deadly serious about stopping his gamesmanship. We will insist on full compliance with the agreement he signed in 1991 to end the war," she said.

Ms. Hutchison said she has raised "serious questions" regarding the deployment of American troops to re-establish Democracy in Haiti.

Of direct importance to the oil industry, Ms. Hutchison said the country "needs an energy policy that values our own ability to drill."

She said she supports measures to encourage the operation of marginal wells and the drilling of new wells. She said she expects changes to be made during the next legislative session.

Ms. Hutchison said she supports the promotion of propane and natural gas as alternative fuels, but said oil producers in particular have suffered "an unfair hit" and require protection.

DEATHS

Larry Jones

Memorial services for Larry D. Jones are to be at 1 p.m. Tuesday at Kingdom Hall of Jehovah Witnesses with Russell Swartz officiating. Graveside services will follow at Fairview Cemetery under the direction of Ellis Funeral Home.

He died Friday at a local hospital.

He was born Nov. 15, 1954, in Big Spring.

He married Karin Koebel in Germany on May 18, 1977.

He served for four years in the military in Germany.

He was a member of Jehovah's Witnesses and the Paralyzed Veterans Association.

Survivors include his wife, Karin Jones of Midland; three sons, Dustin Jones, Daniel Jones and Derek Jones, all of Midland; his father, Ulysus Jones of Stanton; three brothers, Ulysus Jones Jr. of Houston, Mike Jones of Ohio and Rodney Jones of Odessa; four sisters, Ann Jones and Tammy Jones, both of Midland and Debra Moore and Titoe Jones, both of Dallas; and numerous other relatives.

Lena Jackson

Funeral services for Lena M. Jackson, 62, are pending at Bill C. Thomas Funeral Home.

She died Saturday in a local hospital after a lengthy illness.

Irby Jarvis

Funeral services for Irby B. Jarvis of Sweetwater, father of a Midland woman, are pending with McCoy Funeral Home in Sweetwater.

He died Saturday.

POLICE REPORTS

Collision

ODESSA — Two Odessa youth were in critical condition at an Odessa hospital after a two-car collision late Friday at 61st Street and Greenlee.

Department of Public Safety troopers determined that a pickup driven by Victor Salgado of Odessa failed to yield the right-of-way and struck a car driven by Jose Ortiz. There were two children in Ortiz's car.

Rosalinda Ortiz, 12, suffered critical head and pelvic injuries and Alvaro Ortiz, 9, suffered critical chest and pelvic injuries, according to DPS reports.

Jose Ortiz is in good condition with head and shoulder injuries. Salgado was not critically injured, according to the report.

No charges have yet been filed in the incident.

Friday

Burglary of a building: Clothing was reportedly taken during the burglary of Adventure Sports & Clothier at 4410 N. Midkiff Road. The incident was reported at 10:28 p.m.

Saturday

Burglary of a vehicle: Stereo equipment was reportedly taken from a car at 1212 E. Wadley Ave. The incident was reported at 8:51 a.m. by William Edwards.

Burglary of a vehicle: A diamond ring and other items were reportedly taken from a car at 1401 N. Lamesa Road. The incident was reported at 9:03 a.m. by Barbara Shiflett.

Burglary of a building: A computer system and petty cash were reported taken from a building at 1400 N. Loop 250. The incident was reported at 8:33 a.m.

Burglary of a residence: A window was broken in a home at 2107 Elkins Road. The incident was reported at 9:16 by Bill Perkins.

Vandalism: A car window was reported broken at 1011 W. Michigan Ave. Damage was estimated at $500. The incident was reported at 9:49 a.m. by Martha Garcia.

Theft: Two motorcycle helmets were reported stolen at 4701 Sunshine Parkway. The incident was reported at 2:59 by Judy Farris.



RAINBOWS

Support Group for children pre-school - 6th grade, experiencing loss due to death, divorce, separation, or other painful transition.

Tuesday afternoons for 14 weeks starting October 25th 4-5 p.m.

St. Ann's School

2000 W. Texas

Call Barbara Stoltz 684-0803

Provided by a grant from:
Permian Basin Area Foundation



ELECT JAMES BROOKS FOR PRECINCT 2
MIDLAND COUNTY COMMISSIONER

- NATIVE OF MIDLAND AND PRECINCT 2
- BUSINESSMAN
- SCHOOL TRUSTEE OF GREENWOOD ISD OVER 25 YEARS
- JAMES AND WIFE LINDA HAVE 3 CHILDREN AND 10 GRANDCHILDREN
- SERVED ON VARIOUS BOARDS, CHURCH AND CIVIC COMMITTEES

JAMES BROOKS IS
- POLITICALLY CONSERVATIVE
- EXPERIENCED IN DEALING WITH BUDGETS, BONDS AND OTHER PUBLIC PROJECTS

HE SUPPORTS
- EFFICIENT USE OF TAX DOLLARS
- TEAMWORK AMONG AND BETWEEN ALL COUNTY OFFICIALS
- LOCAL LAW ENFORCEMENT EFFORTS THROUGHOUT THE COUNTY
- BELIEVES ALL TAXPAYERS SHOULD BE TREATED WITH COURTESY AND RESPECT

VOTE FOR JAMES BROOKS FOR PRECINCT 2 MIDLAND COUNTY COMMISSIONER ON NOVEMBER 8TH

PAID FOR BY COMMITTEE TO ELECT JAMES BROOKS, LYNDIA W. BENTON, TREASURER, 4506 LANHAM, MIDLAND, TEXAS 79705

Death of child is 'economic' plus', commissioner says

HOUSTON (AP) — The state's insurance commissioner, explaining why he opposed life insurance for children, told an agent that the death of a child is "an economic plus to a family."

In a letter, Texas Insurance Commissioner J. Robert Hunter reiterated his position that life insurance is "not usually appropriate" for single people with no dependents and for children, the Houston Chronicle reported Saturday.

"This is simple economics," said the letter to Paul Cox, a life insurance agent with Connecticut Mutual Associates of Fort Worth. "The death of a child, while the most emotionally wrenching of all tragedies, is an economic plus to a family."

Cox said Friday the letter "seems callous," but his real disagreement with Hunter is over the idea that children and singles without dependents don't need life insurance.

Hunter said his choice of words sounds harsher than he intended.

"I'm trying to divide the emotion from the economics," he said. "A lot of these kids' life insurance policies are sold on the emotion."

Restaurant Association to discuss casino gambling issue at meeting

Staff Report

A possible amendment to the Texas Constitution allowing casino gambling will be among issues discussed at the Permian Basin Restaurant Association meeting. The group will meet at the Club at Mission Dorado beginning at 6:30 p.m. Wednesday.

Other topics on the agenda for Texas restaurateurs include reauthorization of the Texas Workers' Compensation Commission.

Guest speaker will be Richie Jackson, executive vice president of the Texas Restaurant Association. He has been a leader in the workers' compensation reform efforts in Texas and is a representative on the Medical Advisory Committee of the Texas Workers' Compensation Commission. He also serves as one of the nine board members of the Texas Workers' Compensation Insurance Facility that oversees $1.2 billion in annual insurance premiums.

Reservations can be made by calling 563-5233 or 334-6031. Cost is $14 a person.

SCOUTS: Leader still sees older girls from her troop

(From 1B)

she is still there when her ninth-graders want to get together.

The college health project taught Mrs. Burleson that Girl Scouts "were eager and helpful. They're always there to give you a hand. They never leave you out there by yourself."

The same applies to the girls in the troops. Mrs. Burleson has watched one troop go from a group of first-graders to freshmen high school "young ladies."

"Girl Scouts helps girls to develop, to mature and grow. We've instilled a lot of confidence in these older girls. Today, they're cheerleaders or playing volleyball and basketball and on the honor rolls. They're extremely well behaved."

At the time she started as a leader with this troop, Mrs. Burleson had only one son. She started calling the troop members "my girls because I didn't have any girls." Today, she has another son and a 2-year-old daughter.

She wonders what these ninth-graders will turn out to be when they become adults.

"I remember the little-girl dreams they talked about. I wonder if they'll be fulfilled because they're so close" to reaching those dreams. She's looking forward to attending these girls' high school graduations.

"One of my biggest challenges is hearing them start talking about boys. One minute it was 'yuck,' and now it's all they talk about."

Over the years, Mrs. Burleson tried to remember milestones in those girls' lives, such as turning 13, and helped them celebrate. And they, in turn, remembered special occasions for their troop leader, such as a gift for the new baby.

She doesn't meet weekly with this older troop, although these girls still get together occasionally. "Three or four of them will come up and hug me every time I see them. It's something they've done since they were in first grade."

Starting over with a first-grade troop last year, Mrs. Burleson returned to the "little hugs again. It makes you feel good."

She has learned to watch the girls to see if one is having a problem or some type of difficulty. The girls, both old and young, know they can talk to her about whatever might be on their minds. Sometimes, she said, all the child needs is a pat on the back to reassure her.

"For some girls, this (troop) may be the only stable thing in their lives."

And she teaches the girls that everyone plays an important part. "Girl Scouts is an organization where if you have nothing or you have it all, you're included. I've had girls from both ends of the scale, and I have tried for them to meet in a common middle. Scouting helps build a positive person.

"The girls in scouting grow special bonds. They can be silly (even when older), and they're not going to be judged," she said.

"Girl Scouting is much, much more than little girls selling cookies," she said.

Volunteering as a troop leader has not been Mrs. Burleson's only job. She has worked as a service unit manager and a cookie manager. And she found that adults are never put into a position and left by themselves. "It's an organization where you're never alone. There is someone you can always call for help, and I've had to call for help at times."

There have been times when Mrs. Burleson thought she should pull back on her involvement. But, it seems she always says "yes" to the next request.

"I can't let go. I don't want to ever fully quit Girl Scouts."

Mrs. Burleson can look in the mirror at her years as a volunteer and see many friendships smiling back at her.

Whether an adult volunteer or a first-grader in a troop, "You never feel alone," she said.

Girl Scouts is one of the 16 agencies that receives funding from United Way of Midland. The annual fund-raising campaign will end Nov. 8. For more information, call 682-4358.

United Way to host 3rd luncheon

Staff Report

Radio Station KUWM will try for a third time to have a live broadcast from Centennial Plaza without being interrupted by Dastardly Dan Discord and Station KRUD.

This third attempt will take place at 11:30 a.m. Thursday at the United Way of Midland's third report luncheon, catered by Murray and the Frenchman. A football signed by Roger Staubach will be given away in a drawing during the lunch, which is free and open to the public.

The event will be held at the Yucca Theatre in case of bad weather.

Radio talk show host Dingus and campaign chairman Charles Spence will conduct another Countdown to the Top in which campaign divisions are called out in order of the amount of money they have collected. For the past two weeks, Mid-Size Oil has been sitting at No. 1 on the charts.

Sponsoring the broadcast — and lunch — are Berg Motor Co.; Conoco Inc.; Eddins-Walcher Co.; Henry Petroleum Corp.; Midland American Bank; O'Neill Properties, Ltd.; Parkhill, Smith & Cooper; Shell Pipeline Corp.; TU Electric; and Texas Instruments.

The United Way of Midland campaign will end with its finale on Nov. 8, and the total raised will be announced. The goal this year is $2,731,000.

For additional information, call United Way of Midland at 682-4358.

Couple from former Yugoslavia to speak

Staff Report

Mladen Jovanovic and his wife, Dragica, from war-torn Yugoslavia will be speaking at Golf Course Road Church of Christ next Sunday, Oct. 23, to discuss their ministry to the refugees and to thank local church members for their recent food project.

The church's Missions Ministry will sponsor an appreciation luncheon in the Family Center on Oct. 23.

Jovanovic taught at the University of Zagreb from 1969-71, becoming a Christian in 1971 through the teaching of his students, missionaries to Yugoslavia, Bud Picki and David Gatewood.



PAINT DAUBERS ARTS & CRAFTS GUILD
SHOW AND SALE
MIDLAND PARK MALL
FRIDAY • SATURDAY
SUNDAY
OCTOBER 14, 15, 16
Mall Hours
Quality original & handcrafted works from local artists & crafters.

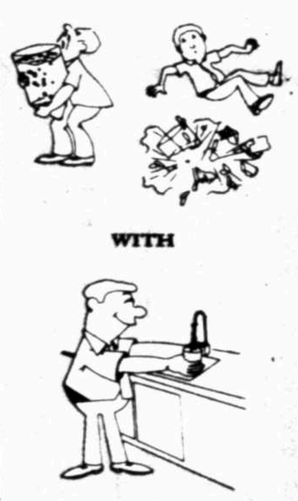
CLIP
CUSTOM FRAMING
Paintings, Prints, Photographs & Stitchery
REASONABLE RATES
694-0835
SAVE

No construction experience needed—just enthusiasm!
Lend a hand to Habitat!
Habitat for Humanity volunteers fight tooth & nail to help hard-working families build and own their own homes. All days available. 685-8877

MEMORIAL HOSPITAL
2200 West Illinois Midland, Texas 79701
Elderly Health Concerns
For information on any of the elderly related health concerns listed below, call Cityline at 560-2400 and enter the corresponding category :

Topic	Category No.	Topic	Category No.
Alzheimer's: What Causes It?	8151	Circulation	8169
Alzheimer's: Treatment	8152	Varicose Veins	8169
Parkinson's Disease	8153	Dryness	8185
Senility: Causes	8154	Liver Spots	8186
Senility: Treatment	8155	Shingles	8187
Rheumatoid Arthritis	8156	Aging and your Body	8194
Osteoarthritis	8157	Exercise	8195
Arthritis: Who's Susceptible	8158	Home Falls	8196
Arthritis: Treatment	8159	Home Falls: Prevention	8197
Arthritis: Symptoms	8160	Incontinence	8198
Joint Replacement	8167	Nursing Homes	8199
Osteoporosis	8168	Sleeplessness	8200

PERMIAN BASIN Cityline –560-2400
A 24 HOUR INFORMATION SERVICE

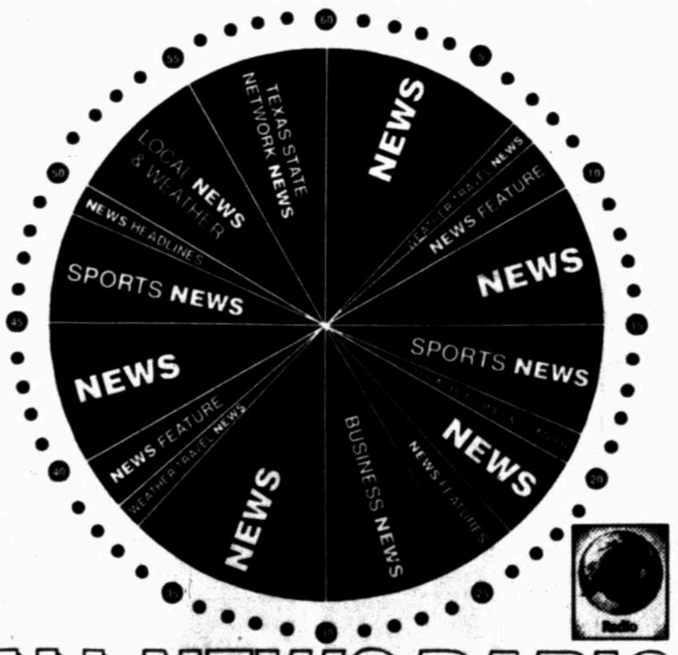
PREVENT THIS

WITH
nimbus
MAKE YOUR OWN REVERSE OSMOSIS WATER
No Risk - Free Trial
ADVANTAGES
- NO BOTTLED WATER HASSLE
- REMOVES LEAD AND FLOURIDE
- LOCALLY OWNED AND OPERATED
- SERVING PETROPLEX SINCE 1981
- LEADING THE INDUSTRY SINCE 1968
- FREE INSTALLATION AND LIFETIME SERVICE

COUPON
30 day Free Trial
We will hook up a Nimbus R.O. unit for a free 30 day trial offer. After 30 days we will begin billing at the $20/Month Rental Rate. Expires 10-31-94
*Some restrictions apply to installation
580-5550

SUEZ TEMPLE/MIDLAND SHRINE CLUB 1994


Produced by George Carden
CHAPARRAL CENTER
MIDLAND, TX.
SATURDAY, OCTOBER 22
SHOWS AT 11:00AM, 3:00PM & 7:30PM
ADULTS $8.00 CHILD 1 to 12 yrs $4.00
Tickets on sale Now at all Furr's Supermarkets In Midland
Tickets Show Day At Chaparral Center Reserve Seats $1 Extra on Show Day
This Shrine Circus for benefit of Midland Shrine Club Payments made are not deductible as charitable contribution

10% OFF
APPLICATION OF WINTERIZER
or
TREE TRIMMING
AMF Specialities Landscape
915-520-7734
For detailed information call Cityline 560-2400 Category #3714

HAVE YOU HEARD THE NEWS?


ALL NEWS RADIO
AM 550

Carlsbad Chamber of Commerce announces
Christmas on the Pecos River
Enjoy the most unique light show the Southwest has to offer. Cruise down the Pecos River on this 45 minute boat tour while viewing the spectacular light displays of homeowners and businesses along the riverbanks. Tours run nightly from November 25 through December 28, 1994 (except for Christmas Eve.) Boats depart at Carlsbad's Pecos River Village, a quaint turn-of-the-century river park and carousel house transformed into a Christmas wonderland. Four tours nightly. Cost: $5 per person.
Advance Ticket Sale only!
To order your tickets, call the Carlsbad Chamber of Commerce at 505-887-6516.

Holiday Inn
We have a full boat for Christmas-on-the-Pecos reserved each Friday & Saturday Night from Thanksgiving to December 23. To reserve your room & boat package call 800-742-9586.

Best Western Motel Stevens
For a guaranteed Christmas-on-the-Pecos Boat ride make your room reservation with us! Confirmed reservations only! Limit 2 tickets per room. Call 800-730-2851.

Quality Inn
Carlsbad's friendliest full Service Motor Inn. Free full breakfast to each guest. Call 800-321-2861 to reserve your room and your Boat ride ticket.

Church in South Dallas parking lot brings hope to inner city homeless

By John McFarland
Associated Press

DALLAS — The Rev. John Shelton waves his Bible in the air and smiles as he addresses his ragtag congregation.

As he speaks, Shelton paces over the glass shards that cover the asphalt floor of his church, a parking lot located in the shadow of a pungent trash bin and several boarded-up liquor stores.

He looks into the eyes of the prostitutes, drug addicts and homeless people who make up his flock and explains how it'll take time to turn their lives around.

On this Sunday morning, about 30 people have gathered for the free food and gospel messages they'll receive at the Church on the Lot, nestled deep in one of the worst neighborhoods in south Dallas.

"A lot of these people are drug addicts and prostitutes, but they're real people and they have real needs and real hearts," said Shelton, a 40-year-old white man known as "Brother John" in the predominantly black area where he works.

Shelton has been ministering to the poor in the area for about three years. He's been shot at, threatened and ridiculed. But he's also gained a certain degree of acceptance.

"Nobody fools with him, because we won't let nobody hurt him. Brother John, he's our friend," said Nathan Royal, who says he's quit smoking crack cocaine in the two weeks he's been coming to the Lot.

During the brief sermon, most of the congregation watches intently and nods in agreement. Others stare into space. Some peer into Shelton's car, eyeing the boxes full of sandwiches they know they'll receive at the end of the service.

It's obvious that some — like the woman who arrived halfway through the sermon and immediately began filling a plastic sack with fruit — care more about the food than the message.

But that doesn't bother Shelton.

"That's true, but they also have physical needs. They need the food and to see that it's a message of love, that someone cares about them," said Shelton, who asked that the address of the Lot not be published. "They don't have to listen to the sermon. But if they come get the food, it gives me the opportunity to know them and maybe minister to them later."

Shelton spends a few hours before the service crisscrossing south Dallas, visiting and recruiting children for curbside Sunday school services.

At one such stop, about a dozen small children gathered in the cramped apartment that Maxine Coleman and many of her seven children call home.

"I feed all these kids. Their mothers are on crack and I worry about them," says Ms. Coleman, a part-time cook whose apartment has served as Shelton's Sunday school classroom for about two years.

After reading them a Bible story and leading them through several religious songs, Shelton asks them if there's anything special they'd like to pray for.

One little girl prays for her uncle to get out of jail. A young boy asks God to help his father get out of jail so he can take him to school. Another girl prays for a better job for her mother.

CONTACT LENS SPECIAL
Soft Daily Wear Spherical Clear Contact Lenses
$99.00
DuraSoft® 2 Colors For Dark Eyes $179.00
INCLUDES: Exam, pair of lenses, care instructions, care kit & follow-up exam.
DR. DONALD M. WINTER, Optometrist
(Fairmont Park -- Midland Drive & Wadley)
3323 N. Midland Drive #104A. Midland
CALL NOW 697-5003
Good Thru October 31, 1994
(Offer good only with complete binocular fitting) (Not valid with any other offer)

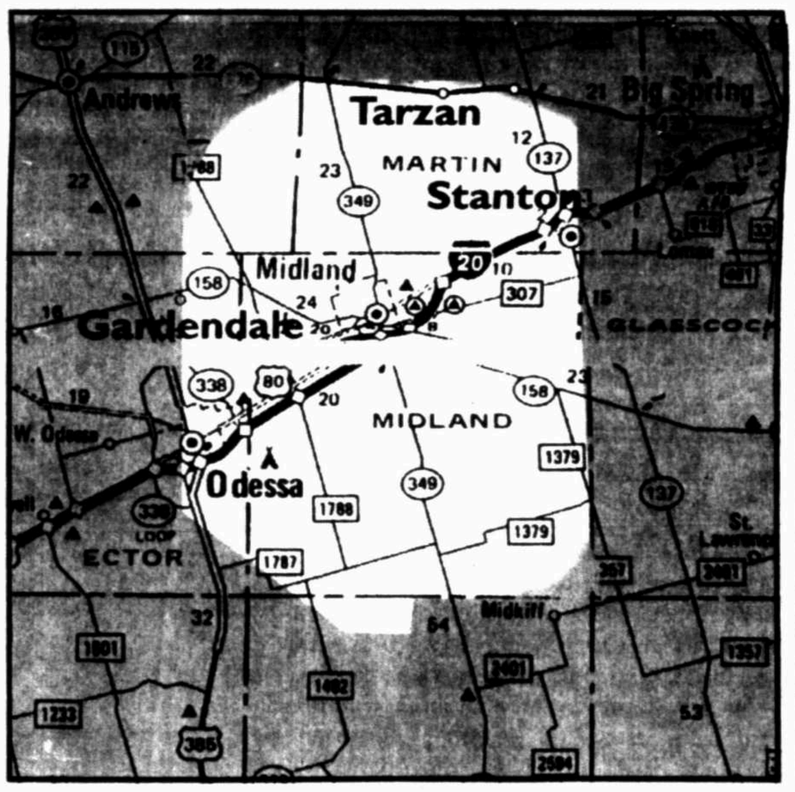
Do you have or know of someone who suffers from EMPHYSEMA, ASTHMA, or CHRONIC BRONCHITIS? If the answer is yes, the PULMONARY REHAB. PROGRAM at PERMIAN GENERAL HOSPITAL is here to help.

Studies have shown that pulmonary rehabilitation, which is defined as a program consisting of health education and exercise, does decrease the incidence of hospital readmission, improve the individual's ability to physically exercise, and improves the quality of life.

Classes are forming now, call 523-2200 ext. 223 or 225 for more information.

Permian General Hospital PGH

PRICES REDUCED!
BUY
SATURDAY & SUNDAY
10 to 6 12 to 6
BEST SELECTION ON ENTIRE STOCK - STOREWIDE!
SLOAN-BAGWELL
FURNITURE COMPANY
LOCATED IN MIDLAND
3508 WEST WALL ST.
GREAT 2,000,000 GOING OUT OF BUSINESS SALE
GOB NO. 20
REG. $2499.00 SOUTHWESTERN SECTIONAL
LAST ONE AVAILABLE $997.88
FAMOUS BRANDS
STANLEY LEXINGTON
ACTION LANE ALAN WHITE
LEA HOOKER
PULASKI AMERICAN DREW
ALL ON SALE
REG. $3398.00 SOFA & LOVESEAT
BY FINE QUALITY HAMMARY..... $1359.88
ALL ITEMS SUBJECT TO PRIOR SALE - ALL SALES FINAL
SAMPLE BARGAINS
• SELECTED LAMPS.....50% OFF
• ONE GROUP MIRRORS.....50% OFF
• SELECTED PICTURES.....50% OFF
• ONE SELECTION BEDSPREADS ...60% OFF
• ALL PATIO FURNITURE.....50% OFF
SAMPLE BARGAINS
• REG. $2238. RECLINER-SOFA & LOVESEAT $1347.88
• REG. $1599 5 PC. SWIVEL TILT DINETTE $847.88
• REG. $3120 CHINA CABINET.....$1422.88
• ONE GROUP LOVESEATS.....$499.88
OPEN MONDAY & TUESDAY 10 TO 6
©DLS 1994

CABLE TELEVISION
ENTERTAINMENT
FREE INSTALLATION
With Midessa Wireless Cable Television, you can enjoy 20 channels of choice programming!
FREE INSTALLATION
$49.99* Value
* Normal Installation
If you live in this area, you can receive Wireless Cable Television Now!


. Coverage Area Subject to Change
Sports, Movies, News, Education...
Wireless Cable Television has it all for you!
If you live in the city or country, great television is just a phone call away!
CALL NOW
915-520-0163
MIDESSA
Wireless Cable Television
#19 Barry Road • Midland, TX 79706
This is not a satellite dish!
The Next Generation of Cable Television

MAKING THE GRADE

Craig Penney, son of Mildred Penney of Midland, is a summer quarter graduate of Texas State Technical College (TSTC) in Waco.

Penney earned an associate of applied science degree in instrumentation technology.

* * *

Sheryl Wittenback of Midland has received a $500 Esther P. Hogle Scholarship from Kansas State University for the 1994-95 school year.

* * *

John Gatlin, son of Donna and Dicky Gatlin and a 1990 Lee High School graduate, received his bachelor of science in marketing degree recently from Louisiana Tech University, in Ruston, La.



Gatlin

He was a Lee High golfer and played college golf for Western Texas Junior College in Snyder and for Louisiana Tech. Currently, he is working as an assistant golf professional in Midland.

* * *

Students of the Lee High School Choral Department recently competed for Region Choir. Of the 89 students who auditioned, 42 were named to the Region Choir, with 20 ranking high enough to proceed to Area Competition in December. LHS Region Choir members are: **Laran Snyder, Elizabeth Conn, Victoria Haines, Nicki Phillips, Pia-Maria Bergquist, Dinah Frick** (Soprano I); **Erin Stanton, Kimberly Gould, Sara Broughton, Julie Cress, Stacy Foster, Joy McPherson** (Soprano II); **Starla Hyatt, Millicent Thomas, Forest Elliott, Shelby Wilson, Tanya Eustace, Dawn Haines, Amber Swails** (Alto I); **Kimberly Holleman** (1st chair), **Elizabeth Kaufman, Caitlin Pause, Ginger Looney, Sheneka Anders** (Alto II); **Steven Moore, James O'Leary, Daylen Bushman** (Tenor I); **Jeff Larson, Byron Courts, Jeremy Swanson, Trey Stann** (Tenor II); **Jason Gray, Rick Kimpel, Michael Swanson, Thomas Tucker, Ryan Bromm, Jeremy Gengler, Corry Pertile** (Bass I); **Jeremy McPeak, Blake Tubbs, David Watson, Dailon Burnett** (Bass II).

LHS Choral students advancing to Area Competition are: **Laran Snyder, Elizabeth Conn, Victoria Haines** (Soprano I); **Erin Stanton, Kimberly Gould** (Soprano II); **Starla Hyatt, Millicent Thomas, Forest Elliott** (Alto I); **Kimberly Holleman, Elizabeth Kaufman** (Alto II); **Steven Moore** (Tenor I); **Jeff Larson, Byron Courts** (Tenor II); **Jason Gray, Rick Kimpel, Michael Swanson, Thomas Tucker** (Bass I); **Jeremy McPeak, Blake Tubbs, David Watson** (Bass II).

* * *

William "Walker" Secker, son of Mr. and Mrs. Dan Secker and a student at Midland High School, has received the Youth Merit Award from the Midland Rotary Club.



Secker

He is active in tennis, High School Rodeo Association, Holy Trinity Episcopal Church, honors classes, National Honor Society and Young Life. He has received academic letters, and has been named to Who's Who Among American High School Students.

Secker plans to attend Texas A&M University to major in animal sciences.

* * *

Denny Savage of Midland has graduated from Hart Schaffner & Marx University's retail selling program.

* * *

Midland Downtown Lions Club has named **Tiffany Rodgers**, daughter of Mike and Sherry Rodgers and a senior at Lee High School, as its Junior Lioness of the Week.

She is active in basketball, drama, Student Council, National Honor Society, New Focus and Kelview Heights Baptist Church. She was nominated for the Optimist Club for JV basketball and to Who's Who Among American High School Students for two years.

Miss Rodgers plans to attend a four-year university and major in pre-medicine and mathematics to pursue a career as a heart surgeon.

Olga Martinez, daughter of Ramon and Elvira Martinez and a student at Midland High School, has received the Youth Merit Award from the Midland Rotary Club.

She is active in band, debate, French Club, Hispanic Youth Society, Debate Club, Texas Scholar, UIL Solo and Ensemble, State Solo and Ensemble, National Honor Society and Kelview Heights Baptist Church youth groups. She has received academic letters and band letters, an academic award from Zeta Phi Beta Sorority Inc. and has been named to Who's Who Among American High School Students.

Miss Martinez plans to attend law school at the University of Texas at Austin or Rice University.

* * *

Landi Orr, daughter of Buddy and Trenia Cole and a senior at Midland High School, has been selected outstanding senior girl from MHS for the month of September by the University Graduate Women of Midland.



Orr

She is active in Student Council, P.A.L.S, Fellowship of Christian Athletes, National Honor Society, First Baptist Youth Group along with volunteering for Teen Court, M.A.R.C. and at Terrace West Nursing Home. She has won several academic awards, was named to Who's Who Among American High School Students for two years, won the American Legion Award in 1991 and Rotary Outstanding Student for four consecutive years. She is a varsity cheerleader and was the 1993 junior homecoming princess.

Miss Orr hopes to major in special education in college.

Tiffany Rodgers, daughter of Mike and Sherry Rodgers, has been selected outstanding senior girl from Lee High School for the month of September by the University Graduate Women of Midland.



Rodgers

She ranks high in her class, has lettered in academics for three years along with numerous honors courses and is a Senior Class Student Council representative. She also ranked No. 1 in several areas of the 1991 Texas Tech University/GTE Prep Program for Students and has also been a basketball player throughout her high school career where she was named the Optimists Club's Outstanding Teenager for Junior Varsity Girls Basketball. She is talented in speech and drama, has been in several plays at Lee and has won awards in speech tournaments. She is an Earth team volunteer for the Soil Conservation Service and tutors students with learning disabilities in math and science.

* * *

Alena Oetting, daughter of Steven and Gloria Oetting and a senior at Lee High School, has received the Youth Merit Award from the Midland Rotary Club.



Oetting

She is active in band, Spanish Honor Society, National Honor Society, Academic Decathlon and St. Ann's Catholic Church. She has received letters in orchestra, band and academics, has received awards in National Spanish, band and government and has been named to Who's Who Among American High School Students.

Miss Oetting plans to major in engineering at Texas Tech University.

* * *

Matthew Stahlbaum, son of James and Patricia Stahlbaum and a student at Midland High School, has received the Youth Merit Award from the Midland Rotary Club.



Stahlbaum

He is active in basketball, Junior Classical League, Boys State, Junior Statesmen Summer School/Yale, Model Organization of American States, National Honor Society and D-FY-IT. He has received academic letters, rated Maximum Cum Laude on the National Latin Exam, is a commended scholar and has been named to Who's Who Among American High School Students.

Stahlbaum plans to attend Columbia University to major in law and/or political science.

Monthly breakfast to feature speaker from Dale Carnegie

Staff Report

Mary Ann Smith of Dale Carnegie Training will be the featured speaker at Tuesday's Networking Breakfast, sponsored monthly by local chambers of commerce and several large companies.

Ms. Smith says many business people are frustrated when they attend a networking function, such as a business open house, a professional association meeting or an after-hours mixer. They are uncomfortable approaching strangers and feel they are wasting time when they just chat with old friends.

"There are several strategies that work in this situation," Ms. Smith said. "First, stand by the front entrance, greeting people as they enter. Sit or stand by people you don't know. Spend only five minutes with each person you contact. You're not selling here, you're establishing an identity."

Ms. Smith will discuss concersational skills and will reveal a quick method to find out the favorite subject of almost any person.

The Networking Breakfast for minority-owned, women-owned and all small businesses opens for registration at 7 a.m. at the Midland College Student Center.

Breakfast is served at 7:30 a.m., and the meeting concludes at 8:30 a.m. Cost is $5.

"We encourage small business owners and managers to attend," said Bruce Partain, communications manager for the chamber. "This is their chance to meet the purchasing agents from large companies, exchange business cards and brochures and begin steps towards making a sale."

Partain said each participant is introduced and "approximately eight small businesses that register in advance can present a two-minute 'commercial' about their business."

Business representatives can call 684-4100 if they wish to speak at the meeting.

"Purchasing agents from any size company are also invited," said Partain. "This is their chance to 'Buy the Basin' and secure more local suppliers."

Sociologists to discuss European migration, immigration

Staff Report

ODESSA — Recent developments in European migration and immigration patterns will be examined by two German sociologists during a 7 p.m. presentation Monday, Oct. 24, at the University of Texas of the Permian Basin Center for Energy and Economic Diversification.

Multiculturalism and the asylum situation in Germany will be the topics discussed by Professor Friedrich Heckmann, director of the European Forum for Migration Studies at Bamberg University in Germany, and Wolfgang Bosswick, managing director of the European forum.

The presentation, which is free and open to the public, is sponsored by the Sociology Club at UTPB.

Heckman and Bosswick are visiting West Texas to study American b rder immigration and migration situations. They plan to meet with local administrators, educators and politicians in the Permian Basin and El Paso as part of their research.

For additional information, call Robert Rhodes, UTPB professor of sociology, at 552-2360.

THE BOSWORTH Company

Modern Flame Gas Logs by RASMUSSEN



*RECEIVE FREE INSTALLATION
IF ORDERED BEFORE OCT. 31ST.
2205 W. Industrial *Where gas is available in fireplace. 683-5233

Make a Difference. Support Your United Way.

CRAFT BY HAND BOOTHS are now being built & are being leased Come by or Call 4338 W. Illinois 520-5512 Opening November 1

OCTOBER 21 & 22, 1994

OKTOBERFEST

RUIDOSO NEW MEXICO

Friday, Oct 21st 5 pm-12 midnight

Saturday, Oct 22nd 12 noon-12 midnight

Food • Drink • Musical Entertainment • Door Prizes

Ruidoso Convention & Civic Events Center

Tickets $5 for one day, $8 for two days

Tickets sold at the door. Children under 18 free.

Contact: Ruidoso Valley Chamber of Commerce
Toll Free 1-800-253-2255
or 505-257-7395

MIMS AND STEPHENS

recently recognized

TRICIA HOLCOMBE

In honor of her tenth anniversary with the firm. Mrs. Holcombe began her tenure with Mims and Stephens on July 16, 1984 as a Customer Service Assistant in Commercial Lines. She has since held positions as a Customer Service Representative in both Commercial and Personal Lines, as well as Personal Lines Manager. She now holds the position of Financial and Administrative Manager, a position she has held since September 1, 1990. Mrs. Holcome has earned the ACSR professional designation in Commercial Insurance.



? ? ? ? ? ? ? ? ? ? ? ? ? ?

SOME ANSWERS TO

THE DIVORCE DILEMMA

A Divorce Adjustment Seminar

Saturday October 22, 1994 9:00 A.M. to 3:30 P.M.

8:30-9:00
Welcome, **Registration**, and Coffee.

9:00 - 10:30
The Adjustment Journey — What to expect in the days ahead and how to successfully negotiate the process.

10:30-12:00
Good Grief!-Effectively coping with the painful losses attached to the divorce experience.

12:00-1:30 — Lunch Break

1:30-2:30
God's Healing for the Divorced — A word of encouragement from the scriptures about God's love, forgiveness, and healing for the divorced.

2:30-3:30
Children and Divorce — How divorce affects our children and what we can do to help them in their pain and confusion.

No Charge for Seminar

Golf Course Road Church of Christ
3500 W. Golf Course Road, Midland, Texas
Room 100 GCR Family Center

Child Care is available for those who pre-register for the Seminar before October 21.
To pre-register call 694-8836.

WOMAN POWER

75 Years Of Professional Momentum

Behind Every Successful Woman is a BPW Organization

If you are a working woman - a manager, a professional, a sales person, an office worker, a woman in a non-traditional job, a young woman entering the work force - If you're interested in networking, learning new skills, or becoming a leader in a state or national organization...you should be an active member of BPW.

BPW Promotes Full Participation, Equity, and Economic Self-Sufficiency for Working Women

BPW speaks for you and works with you - Since 1919 BPW has been the voice of America's working women, a national network 100,000 strong promoting full participation, equity and economic self-sufficiency through legislative advocacy, member training, dissemination of information, and member support programs.

Uptown BPW meets on the 2nd & 4th Wednesday of each month at the Midland Petroleum Club

For further information and/or make a reservation, please call Linda L. Farrar at 683-3000.

BRIEFLY

Business seminars

The Small Business Seminar Series ends this week with one session, "Income Taxes: Tax issues affecting the small business owner," led by Mary Glenn, CPA and Belle Harris, Internal Revenue Service 7-8:30 p.m. Tuesday Oct. 18. The session is limited to 25 participants. The cost is $5 with a discount for Chamber members. The seminar is offered through the Midland College Business and Economic Development Center and the Continuing Education Department.

Aptitude test scheduled

The AIMS Aptitude Test, designed to assist students in making a decision on career choices, will be given at Midland College Nov. 18-20 or Dec. 2-4. Call (214) 234-8378 for information.

Networking Breakfast set

The monthly Networking Breakfast is scheduled for 7:30 a.m., Tuesday, Oct. 18 in the Midland Coilege Student Center.

The breakfast is designed to promote minority-owned, woman-owned and all small businesses.

Registration begins at 7 a.m. and the cost is $5.00. Call 684-4100 to pre-register or for more information.

Education teleconference

Trinity School and Midland College will present "Tomorrow's Technology: The Threats, The Opportunities," a teleconference designed to explore the effects of the electronic media on American education.

It will be held in the LBJ room of the Learning Resources Center at Midland College 10:30 a.m. to 1:00 p.m. Saturday, Oct. 23.

Job search help

Socrates, a job outlook program for students, will be available 9 a.m.- 12 p.m. Wednesday, Oct. 19., in the Student Center at Midland College.

Board meeting set

The regular monthly meeting of the Midland College Board of Trustees will be 4 p.m. Tuesday. Agenda items include a proposal to hire a company to replace lighting and chillers, and the introduction of the men's and women's basketball team.

MAA Fall Exhibition

The Midland Arts Association Fall Juried Art Exhibition will end Oct. 22. The next exhibit in McCormick Gallery will be "Paintings and Drawings 1984-1994" by Travis Beckham, on display Oct 29 - Nov. 23.

McCormick Gallery hours are 8 a.m. to 9 p.m., Monday through Thursday; 8 a.m. to 5 p.m., Friday; 9 a.m. to 5 p.m. Saturday; and 1 to 5 p.m. Sunday.

This page is produced by Midland College

Activities help provide whole college experience

By Elise Coombes

An active social life that involves students in campus activities is an important factor in having a successful college career.

"The whole college experience is important," said Jan Reed, Student Activities Director.

Students have a more successful college experience if they participate in activities because they meet people they wouldn't meet under normal circumstances, she said about the advantage of participating in campus activities.

With several new clubs taking an active role in planning events and established clubs signing on new members, "we're pretty busy this year," Reed said. She praises new leadership for helping revitalize student activities.

The next several weeks include a number of activities:

❑ A student-faculty mixer 11 a.m.-1 p.m.Monday, Oct. 17 and Wednesday, Oct. 19 that will give students and faculty a chance to get acquainted in a social, non-academic setting. Activities such as pool and ping-pong are planned and snacks will be served. If the response is good, the mixer may be continued on a monthly or bi-monthly basis.

❑ A dance Oct. 21 sponsored by the Retreads, an organization of older students, and co-sponsored by the Senate and the Spirit Club. Activities include a live band and an alcohol-free Mocktail Party. "Traditionally anyone is welcome at these functions as long as they attend with a Midland College student," Reed said.

❑ A Halloween Spook House Oct. 28 and 29 that is drawing campus-wide support.

"We have more clubs and organizations interested than ever before," Reed said. Participating organizations include Respiratory Therapy, Radiography, Retreads, Nurses, Vet Tech, Senate, Spirit Club and the Cheerleaders.

❑ As an added event this year Baptist Student Union, Phi Theta Kappa and Fellowship of Christian Athletes will have a children's carnival in conjunction with the Spook House.

❑ For the sports minded, there is co-ed volleyball played several times a week. Interested students may sign up with Intramural Director Tommy Ramos.

❑ A Golf Scramble Oct. 29 is another way for students and Midland College employees to get together. Anyone interested should contact Ramos for details.

New campus clubs formed this year include a Latter Day Saints Students Association (LDSSA), a Midland College Chapter of Fellowship of Christian Athletes and a Physical Therapy Club.

The Student Senate is the college's oldest and most active student group. It is the students' voice to the college administration with senators elected by the student body. The Senate is responsible for direction and planning of various college social functions, speakers and activities.

A group of Senators just returned from a leadership conference that focused on a mulit-cultural approach to team building. Giving students such opportunities is the Reed's philosophy behind student activities. "You get good leadership training, and activities that go on your resume that show you're a well-rounded individual," she said.



Student Activities Director Jan Reed (right) serves tacos to Stacy Schroeder during the Midland College Latin American Student Society's (MCLASS) "Taste of Mexico" Oct. 12.

Show your I.D.

The following business offer discounts to students and employees with a Midland College I.D.

- Bless Your Heart
- Childer's Hair Salon
- Dino's Pizzeria
- Fuddruckers
- General Cinema
- Regency Cleaners
- Hair-Em Barbershop
- L&B Coffee Co.
- Mr. Brooks Bar-B-Que
- Northridge Court Apartments
- Oakridge Apartments
- One Hour Photo
- Pizza Hut
- Schlotzsky's
- Ski Skeller Sports
- Subway
- Sunkissed
- Video Corral
- Video Visions
- Wildflower Apartments
- Windmill Apartments
- Zenith Cleaners

Elise Coombes

Living skills courses offer help to families

Managing your step-family so it doesn't manage you and learning practical ways to deal with eating disorders are the subjects of two new courses being offered by the Midland College Continuing Education department.

"Strengthening Your Step-Family" is designed to provide skills and insights to help each member of the step-family live peacefully and harmoniously with other family members.



Coombes

One of the goals of the course is to help strengthen couples by helping them understand the dynamics of step-families, John Setzer, course instructor, said. He said he hopes that by offering the course, he can help remove the "conspiracy of silence" that surrounds the problems of step-families.

Setzer pointed to statistics that indicate people who remarry within two years after the end of a first marriage have an 83 percent chance the new marriage will end in divorce.

Couples who wait two years or more to remarry have a 50 percent chance their marriage will succeed. Setzer said he hopes information in the course will help couples head off the trauma of a second divorce.

The course is offered 7-9 p.m. Tuesdays, Oct. 18-Nov. 15. Course fee is $27.

"Eating Disorders: Survival Strategies for Family and Friends" is for people who are concerned that a loved one might be anorexic, bulimic or suffering from a compulsive eating disorder.

The course offers parents, friends or spouses practical ways to determine if someone has an eating disorder and provides them with information necessary to deal with the uncertainty, helplessness and anger the problem causes, course instructor Marion Kimberly said.

The course helps people to know what the symptoms are of an eating disorder and how to survive it, Kimberly said. She also will recommend constructive actions to encourage the recovery process.

The course is offered 7-9 p.m. Thursdays, Oct. 24-Nov. 14. The course fee is $22.

For information about these or other courses offered through Midland College's Continuing Education program, call 685-4518.

Elise Coombes is public relations director for Midland College.

Aerobics, antiques and art classes begin Oct. 24

The Midland College Department of Continuing Education will offer nine short courses, beginning the week of Oct. 24, 1994.

Becky Speight will teach **"Good Morning, Aerobics!"** on Mondays, Wednesdays and Fridays from 9-10 a.m., Oct. 24 through Dec. 9. Course fee is $42.

"Aerobics, Step Bench" will be taught on Mondays and Wednesdays from 7:30-8.15 p.m., Oct. 24 through Dec. 7. Course fee is $27.

Sandy Hicks will teach **"Real Estate: Math"** on Mondays and Wednesdays from 6-10 p.m., Oct. 27 through Nov. 9. Course fee is $145.

"Tummy Trimmers and Thigh Thinners" will be taught on Mondays and Wednesdays from 7-7:30 p.m., Oct. 24 through Dec. 7. Course fee is $19.

Dan Haller will teach **"Antiques Too: Treasures and Collectibles"** on Tuesdays from 7-9 p.m., Oct. 25 through Nov. 1. Course fee is $12.

"Vacation Memories Extraordinaire" will be taught by Vicky Welch on Tuesday, Oct. 25 from 7-9 p.m. Course fee is $7.

Barbara Jowell and Donnette Schwisow will teach **"We Did It, So Can You!"** on Tuesdays from 5:15-7:15 p.m., Oct. 25 through Nov. 8. Course fee is $19.

Joyce Low will teach **"Stained Glass II"** on Thursdays from 7-9 p.m., Oct. 27 through Dec. 8. Course fee is $32.

"Watercolors" will be taught by Judy Griffin on Thursdays from 7-9 p.m., Oct. 27 through Nov. 17. Course fee is $22.

Midland College Continuing Education schedules are available at all Albertson's locations and at both branches of the Midland County Public Library.

For more information on Continuing Education courses call 685-4518.

For more information about Defensive Driving courses, call 685-4518 or 560-2400, ext. 2806.

ACCESS MC

Your 24-hour source for Midland College functions and activities

MIDLAND COLLEGE
To the degree you wish to succeed.

Topic	Category No.
✔ General Information	2802
✔ What do I have to do to be admitted and enroll at Midland College?	2803
✔ What is the TASP test and do I have to take it to enroll at MC	2804
✔ I need financial aid to attend MC. What do I do?	2805
✔ Information on Continuing Education/ Defensive Driving	2806

PERMIAN BASIN Cityline
A 24 HOUR INFORMATION SERVICE
560-2400

ACCESS MC is simple, but informative. Just call CITYLINE, at 560-2400, and enter one of the categories listed at left for information on registration, adult education, Chaparral Center activities, student activities and job placement information. Calling ACCESS MC is totally free, and the information you gain may make a difference in your college life.



A Great Place to Get Started

MIDLAND COLLEGE
To the degree you wish to succeed.

Midland College
Cogdell South Facility

❑FREE English as A Second Language classes
❑FREE G.E.D. preparation classes
❑FREE help to businesses through the Business and Economic Development Center

201 W. Florida; 684-4100

Midland College is an equal opportunity employer/educator

Texas to get breather in its compliance on clean air rules

HOUSTON (AP) — Efforts in Houston and Texas to comply with clean air standards are paying off and there will be no sanctions immediately leveled if an upcoming deadline is missed, a federal official says.

Mary D. Nichols, the Environmental Protection Agency's top air pollution official, said Friday if Texas misses the Nov. 15 deadline for an acceptable pollution reduction program, there will be no restrictions on industrial construction or highway funds for at least two years.

The delay will give Texas and other states time to adopt satisfactory plans, said Ms. Nichols, who met this week in Houston with other members of the federally sponsored Clean Air Act advisory committee.

The deadline is for completion of a plan that will ensure air quality standards are met by 2007.

Congress had mandated penalties if provisions of the Clean Air Act are not met in a city that violates those standards. The penalties include withholding of federal highway funds and requirements that would make industrial expansion more difficult.

Texas spent months working on a program to reduce pollution. But at the last minute, the EPA-approved computer model showed the program would not work as expected.

Ms. Nichols said the model showed a key control measure would not be as effective in cleaning up ozone as the plan projected. The revised plan will put more emphasis on controlling emissions from industrial plants, small businesses and vehicles.

"Historically, Texas had a reputation for being anti-environmental and unwilling to face up to the Clean Air Act. But I think that has really turned around. Industry down here has put a tremendous investment into pollution controls. I cite Texas as a place that shows it can be done," she said.

Mayor Bob Lanier told the committee that Houston intends to comply with the Clean Air Act, but he wants any changes to be the right choices and cost effective.

"When we make basic changes in society, it is like turning the Queen Mary. We need to see that we are getting on the right course," Lanier said.

John Hall, chairman of the Texas Natural Resource Commission, said the state is working to avoid even an empty threat from the EPA.

Hall said Texas is one of the few states that has met all of the deadlines of the Clean Air Act. The state is on track to reduce ozone pollution by 35 percent to 40 percent by the end of 1999, he said.

Families need to see executions, advocate says

HOUSTON (AP) — A victims' rights advocate says the brutal slayings of two girls by gang members may help change state law to allow a victim's relatives into the death chamber to watch executions.

This week, the last three of five defendants were formally sentenced to death for the 1993 murders of Jennifer Ertman, 14, and Elizabeth Pena, 16, who were raped, beaten and strangled after they stumbled upon a group of gang members in the woods while taking a shortcut home.

The girls' families, while expressing relief over the sentences, also said they wanted to be there for the executions, even though they don't have the legal right to be witnesses.

But Andrew Kahan, head of the city's victims' assistance office, said he expects the murders to provide impetus for a successful effort to change the state law to allow victims' relatives in the death chamber.

"From the victims' perspective, it is equal opportunity, and for those who choose to take it, it will be closure," he said. "I don't expect a lot of family members to do this, but again, the issue is they should have that opportunity if they are so inclined."

While prison wardens in some states allow victims' families to witness executions, Louisiana is the only state with a law that explicitly authorizes the practice.

The first people to take advantage of that law were Elizabeth and Vernon Harvey, whose 18-year-old daughter was slain in 1980.

But the prospect of victims' families watching executions in Texas is not universally acclaimed.

"I would not want the victims' family to be there if they are just going to gloat over the execution," said Jimmy Dunne, head of the Death Penalty Education Center, which opposes capital punishment. "That would just bring the execution down to a lower level to have someone there cheering a man's homicide."

South Texas College of Law professor Neil McCabe said the effort to authorize families to watch executions has a good chance of success.

"It is politics. The victims' rights groups have a lot of political clout now," McCabe said.

Fisher raises $1 million in senatorial campaign contributions

DALLAS (AP) — Dallas millionaire Richard Fisher Saturday reported raising another half million dollars in his bid to unseat U.S. Sen. Kay Bailey Hutchison last quarter, bringing his total contributions to just over $1 million.

He has spent nearly three times that amount.

In his filing with the Federal Election Commission, the Democratic Fisher reported receiving $479,455 in contributions and loaning himself $300,000 during the last three months.

Fisher's fund-raising lags far behind the Republican incumbent, who Friday reported raising $1.8 million in contributions in the three month period.

Fisher's year-to-date total contributions are some $1.1 million, compared with Mrs. Hutchison's $3.8 million, according to campaign reports released by his campaign. Fisher has loaned his campaign $1.67 million so far this year.

From July through the end of September, Fisher received $490,005 in contributions, of which $10,550 was refunded. He spent about $750,000 in the race during the quarter and has spent nearly $3 million this year.

Mrs. Hutchison's campaign released her quarterly report Friday, but Fisher's campaign refused to release his report before the Saturday filing deadline with the Federal Election Commission.

As of Sept. 30, the Fisher campaign had $157,361 cash on hand and debts of $1.92 million. The Hutchison campaign had $1.7 million in cash on hand and posted no debts the same day.

Of Mrs. Hutchison's $1.8 million in contributions for the period, $1.6 million came from individuals and $251,000 from political action committees.

Audition Announcement

Midland Community Theatre's
A Christmas Carol
Redfern Room
Sat., Oct. 22nd
Children, 12 - 3 pm
Adults, 3 pm
Sun., Oct. 23rd
Teenagers & Adults - 1 pm
Scripts are available in the business office.
For more information, call
682-2544
MIDLAND COMMUNITY THEATRE AT THE ATRE MIDLAND
2000 W. Wadley • Midland Texas 79705

Grand Openings Specials!

DIAMOND STUD EARRINGS

	Reg.	SPECIAL
1/4ct T.W.	$400	$275
1/3ct T.W.	$525	$375
1/2ct T.W.	$895	$495
2/3ct T.W.	$1100	$695
1ct T.W.	$2500	$1399

DIAMOND TENNIS BRACELETS

	Reg.	SPECIAL
.60ct T.W.	$1295	$895
1.05ct T.W.	$1700	$1150
2.15ct T.W.	$2795	$1895

Many Styles To Choose From
LARGE SELECTION OF LOOSE DIAMONDS AT TREMENDOUS SAVINGS
Register for FREE CHAMPAGNE BALLOON FLIGHT FOR TWO. Need not be present to win. No purchase necessary.
Occasion's Fine Jewelry & Gifts
4610 N. Garfield C-2 • In The Colonnade • 684-0510

"I used to get D's in math. Now friends ask me for help."
– Carl Avalos
From reading to math, Sylvan Learning Center® helps children make the grades. With our positive, individualized instruction, students find their grades soaring – along with their self-esteem. Instead of dreading school, students actually look forward to it. We've already helped more than a million children turn their grades around. Let's talk about how we can help your child.
Sylvan Learning Center®
Helping kids be their best.℠
The Courtyard at Midland Park
4410 N. Midkiff - D-201
520-9411
◆ Reading ◆ Writing ◆ Math ◆ SAT/ACT ◆ Study Skills ◆
©1993 Sylvan Learning Systems

The Junior League of Midland
invites you to the First Annual
FESTIVAL OF TREES
November 10-12, 1994 Midland Center

SPECIAL EVENTS HIGHLIGHT FESTIVAL FUN!

Thursday, November 10, 6:30-9:00 p.m.
"RINGING IN THE HOLIDAYS"
Preview Party
A spirited event the whole family won't want to miss! Enjoy entertainment by the Lee High School Chorale and Alumni Chorale featuring Edward Pleasant followed by the Dow Jones Average. Sample an array of dazzling desserts, punch and creamy cappuccino provided by some of Midland's finest restaurants. Delight in a variety of unique raffle items and get your first opportunity to purchase spectacular holiday trees.
$10 per adult/$5 per child/children under 5 free. Tickets Sold At Door.

Friday, November 11, 8 p.m.-1 a.m.
"STARRY NIGHT BY CANDLELIGHT"
Junior League Charity Ball
An elegant black-tie gala with dinner provided by Don Strange and dancing music performed by "The Big Time."
$150.00 per couple general admission
Reservations required. Call 682-4732 to purchase tickets. Deadline Friday, November 4th.

Saturday, November 12, 8:30-10:00 a.m.
"BREAKFAST WITH SANTA'S ELVES
A magical event for children of all ages! Our special guest entertainer, Eddie Coker of Dallas, promises fun and excitement for everyone!

How to Get Your Breakfast with Santa's Elves Tickets!
Sold Only 9:30 a.m.-1:30 p.m., Wednesday & Thursday, October 26th & 27th at the Junior League Headquarters, 902 W. Dengar.
$8.00 Breakfast and Concert
*$5.00 Concert Only
*Concert Only tickets will also be available at the door.

Saturday, November 12, 10 a.m.-5 p.m.
"HOLIDAY WONDERLAND"
The entire day is a myriad of delights for everyone with exquisitely decorated Christmas trees and wreaths, gingerbread village, a raffle drawing, children's activities, holiday demonstration booths, holiday gifts and round-the-clock entertainment.
$3 Adult/$2 Children Tickets Sold At Door.

Holiday In The Village

EDUCATION IN BRIEF

The Midland High School Golden Girls' Dance Team will be presenting its 1994 Dance Clinic on Saturday, Oct. 29, at Midland High School from 8:30 a.m.-4:30 p.m. The cost is $23, which includes snacks, lunch, t-shirt and instruction in dance and stand routines by the Golden Girls. This clinic is for girls in grades 2-12.

There will be a Parent Showcase at 4 p.m. in the Midland High School gym for parents to see their children perform. Registration for this clinic is open to the first 130 girls who register. To register, call Linda Goddard at 697-5078.

* * *

MIDLAND HIGH School will hold the second in its series of Parent/Student meetings Oct. 24 at 7 p.m. in the MHS auditorium. The event will be sponsored by the junior class staff and will cover the following topics: What is the ACT? SAT? Preparation — physical and mental; test-taking skills; cost/registration.

All interested parents and students are encouraged to attend.

* * *

PERMIAN BASIN Graduate Center Continuing Education will hold the following courses starting next week: Intermediate Access 2.0 - Tuesday, 8:30 a.m.-5:00 p.m., $90; Intermediate WordPerfect 6.0 DOS - Tuesday, 7-10 p.m., $50; Beginning Excel 5.0 - Wednesday, 8:30 a.m.-5:00 p.m., $90; All-Day DOS — Thursday, 8:00 a.m.-5:00 p.m., $90; Intermediate Lotus DOS — Friday, 8:30 a.m.-5:00 p.m., $90.

To register or for more information, call 683-2832.

* * *

WINES AND WINE appreciation are the focus of a new short course offered by the continuing education division at the University of Texas of the Permian Basin. The three classes meet from 7-9 p.m. on Oct. 25, Nov. 1 and Nov. 8 at the UTPB Center for Energy and Economic Development (CEED). CEED is located at the intersection of Highway 191 and FM 1788.

Taught by Charles McKinney, research director for University Lands, the program will cover wine production, wines and wine appreciation, with special attention given to Texas wines. Cost of the course is $30.

Depending on interest, a field trip to a West Texas vineyard may be added for an additional fee.

For more information or to register for the class, call 552-2430.

* * *

MIDLAND CITY Council PTA presents a Parent Education Program titled "All You Ever Wanted to Know About Conflict Resolution but were Afraid to Ask" with Connie Ladd on Tuesday, Oct. 18, from 7-9 p.m. in the San Jacinto Auditorium.

Connie Ladd is an independent consultant in Midland and has held seminars for the Midland Police Department, MISD and other organizations. The workshop is a hands-on, interactive approach to dealing with conflicts.

For further information, please call Nita Holland at 683-8156.

* * *

MIDLAND HIGH Choirs Booster Club will have a meeting Tuesday at 7:30 p.m. at the home of Skeet and Nancy Doss, 3107 Shell.

Anyone interested in supporting the choral groups including freshman, concert, chorale and legend is invited.

For more information, call 689-1129.

* * *

PEASE Elementary will have a general PTA meeting on Tuesday at 7 p.m. in the school cafeteria. The second-grade classes will present a "Columbus" program immediately following the PTA meeting.

* * *

THE PEASE Elementary "Around the World in 80 Days" carnival will be Saturday from 3-7 p.m. Pre-sale tickets can be purchased at the school on Thursday and Friday from 7:45-8:15 a.m. and 2:45-4 p.m. Carnival pre-sale tickets are 5 for $1. (Tickets sold on carnival day will be 4 for $1.) $1 raffle tickets will be sold during pre-sale and on carnival day also.

The fun includes games and prizes, a dunking booth, obstacle course and cake decorating contest. Food and drinks will be available.

The public is invited.

* * *

FILMS AND other audio-visual materials available to public schools through Region 18 Education Service Center may be requested for preview by parents and other interested adults during a one-day review session set for Oct. 27. The session is scheduled from 8 a.m.-4:40 p.m. at the center, which is located at 2811 LaForce Boulevard, Midland International Airport.

Parents and other citizens interested in requesting preview of particular films from the collection maintained at the service center should notify the center at least five days in advance so the staff will have time to check on the availability of the films and set up preview rooms. In the event a film is not available on the date requested, the person making the request will be given a date on which it may be seen.

Persons wishing to request preview of the films may call Mrs. Pam Winn, Media Supervisor of the Education Service Center, at 563-2380. The name of the films desired and the approximate time the person will arrive at the center should be given to Mrs. Winn.

ARMED FORCES NEWS

Air Force Airman Christopher Guthrie, son of Richard and Patty Edens of Midland, has graduated from Air Force basic training at Lackland Air Force Base, San Antonio.

The airman is a 1994 graduate of Greenwood High School.

* * *

Navy Seaman Recruit Gabriel Ramirez, son of Juan and Mary Ramirez of Monahans, recently completed training at Recruit Training Command, Great Lakes, Ill.

He is a 1994 graduate of Monahans High School.

* * *

Marine Lance Cpl. Jimmy Gallo, son of Jose and Maria Gallo of Lamesa, recently completed a six-month deployment to the Western Pacific and Indian Oceans with 2nd Battalion, 5th Marines.

The 1990 graduate of Klondike High School, joined the Marine Corps in September 1990.

* * *

Marine Lance Cpl. Christian Zingerman, son of Eddie Zingerman of Kermit, recently completed a six-month deployment to the Western Pacific and Indian Ocean with 2nd Battalion, 5th Marines.

He joined the Marine Corps in February 1991.

* * *

Helen Holstein, daughter of Henry and Carole Holstein of Midland, has been specially identified for early promotion to senior airman in the U.S. Air Force.

The airman was awarded the new rating ahead of other Air Force members by a "below-the-zone" promotion board, which considered job performance, military knowledge, bearing and self-improvement efforts.

Holstein, a ground radio maintenance technician, is a 1991 graduate of Midland High School.

* * *

Steven Strah, son of Donald and Dorothy Strah of Midland, has been commissioned a second lieutenant upon graduation and awarded a bachelor of science degree at the U.S. Air Force Academy in Colorado Springs, Colo.

The academy is a four-year educational institution charged with the task of training young Americans to become professional Air Force officers.

The new lieutenant is scheduled for undergraduate pilot training at Laughlin Air Force Base at Del Rio.

Strah graduated from Midland High School in 1989.

SCHOOL MENUS

MIDLAND INDEPENDENT SCHOOL DISTRICT

Monday - Breakfast: Cinnamon toast, hot cereal or assorted cereals, buttered toast, fruit juice, milk. Lunch: Hot dog or burrito and chili, whole kernel corn, tossed salad, chilled pears.

Tuesday - Breakfast: Waffles or assorted cereals, buttered toast, fruit juice, milk. Lunch: Country fried steak or turkey pot pie, mashed potatoes, steamed broccoli, apple wedges, wheat roll.

Wednesday - Breakfast: Scrambled egg, little smokies or assorted cereals, buttered toast, fruit juice, milk. Lunch: Italian spaghetti and french bread or ham and cheese sandwich, green beans, tossed salad, chilled peaches.

Thursday - Breakfast: Breakfast on stick or assorted cereals and buttered toast, spiced apples, milk. Lunch: Beef enchiladas or chef salad, pinto beans, lettuce/tomato salad, chilled pineapple, cornbread.

Friday - Breakfast: Breakfast taco or assorted cereals, buttered toast, fruit juice, milk. Lunch: cheese sandwich or grilled chicken on wheat bun, french fries, vegetable soup, sandwich salad, peanut butter bar.

GREENWOOD INDEPENDENT SCHOOL DISTRICT

Monday — Breakfast: Bacon, eggs, biscuits, jelly, juice, milk. Lunch: Chili & beans, combination salad, corn bread crackers, chilled pineapple, milk.

Tuesday — Breakfast: Hot oatmeal, cereal, juice, toast, milk. Lunch: Stromboli sandwiches, green salad, potato chips, peach halves, milk.

Wednesday — Breakfast: Egg burrito, cereal, toast, juice, milk. Lunch: Frito pie, cheesecups, pinto beans, tossed salad, corn bread, applecrisp, milk.

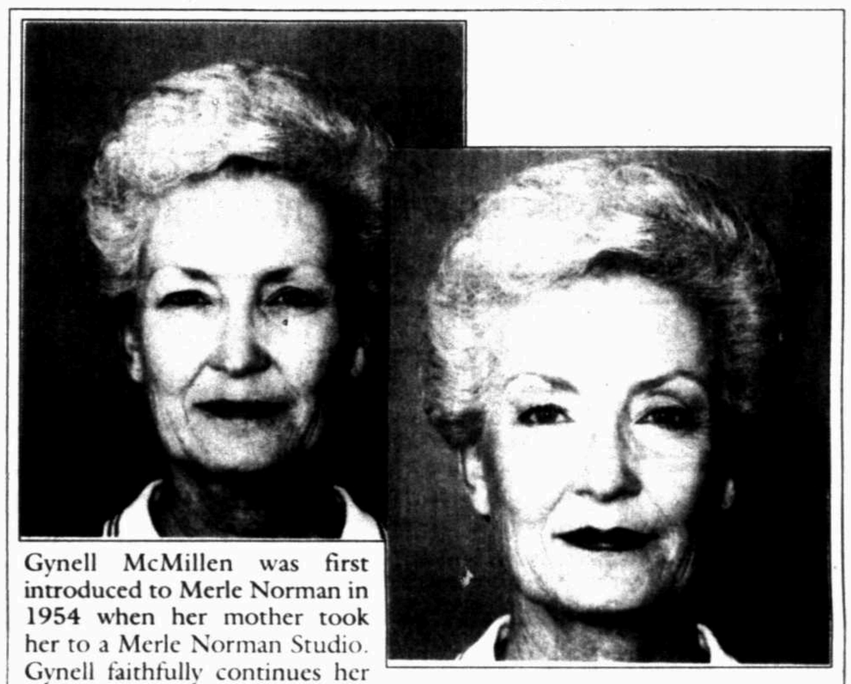
Thursday — Breakfast: Breakfast pizza, cereal, toast, juice, milk. Lunch: Grill cheese sandwiches, french fries, vegetables w/dip, no bake cookies, milk.

Friday — Breakfast: Assorted cereal, juice, toast, milk. Lunch: Hamburgers, tator tots, hamburger salad w/pickles, Ranger cake, milk.

Please Support Your United Way.
United Way

MERLE NORMAN STUDIO
introduces the
MAKE-OVER OF THE MONTH

Register for a $25 Gift Certificate when you come in for a FREE Make-over. (Before and after shots taken at time of make-over). Call for an appointment TODAY!

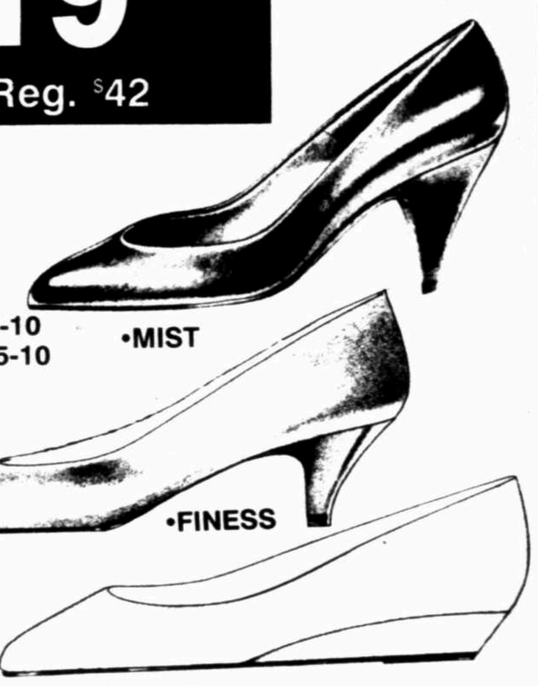


Gynell McMillen was first introduced to Merle Norman in 1954 when her mother took her to a Merle Norman Studio. Gynell faithfully continues her use of Merle Norman products today. Gynell uses Ultra Skin Protector 23 for her moisturizer and Aqua Lube for night creme and of course Miracol for those miracles we are all looking for!

MERLE NORMAN
COSMETIC STUDIOS
Lisa Davis
1000 N. Midkiff by Furr's Cafeteria 694-2241

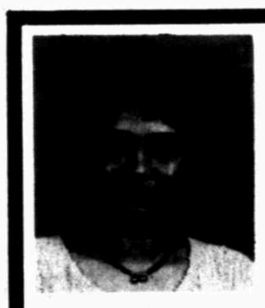
COMMUTERS™
BY CONNIE.

NOW $19.99 Reg. $42
SPECIAL PURCHASE



Red
Black
Navy
Winter White
Narrow 6-10
Medium 5-10
•MIST
•FINESS
•CACOON

VISA-MASTERCARD-AMEX-DISCOVER
MATNEY Shoe Box if the shoe fits, it's
Odessa: 8th St. Live Oak Plaza 332-3852
Permian Mall 367-3653
Midland: Midland Park Mall 520-2617



Dolly P. Doctor, M.D.
Board Certified in Internal Medicine
PROUDLY ANNOUNCES THE OPENING OF HER NEW PRACTICE MONDAY, SEPTEMBER 26TH
Specializing in Adult & Adolescent Care
Female Yearly Check-Ups
Now Scheduling Appointments
Ofc. Hrs. Mon.-Fri. 8am-5pm
2114 W. Tennessee 686-9999 Midland, Tx.

WE'RE HIGH ON MONEY MARKETS.

In fact, Bluebonnet Savings Bank FSB just upped the interest on our money market accounts... starting at $10,000.

To get your Bluebonnet Money Market Account started, call your nearby Bluebonnet Savings branch today.

Bluebonnet Savings Bank FSB
Annual Percentage Rate
Money Market Accounts
As of October 10, 1994

$10,000	$20,000+	$30,000+
2.90%	3.05%	3.20%

Interest is compounded monthly. Annual Percentage Yield is calculated with all principle and interest remaining on deposit. Rates effective October 17, 1994.

We'll definitely grow on you.℠ is a service mark of Bluebonnet Savings Bank FSB.

Member FDIC

BLUEBONNET
SAVINGS BANK FSB
We'll definitely grow on you.℠

MIDLAND 4300 N. Midland Dr. - 699-7292
ODESSA 2426 N. Grandview - 362-7339
BIG SPRING 500 Main Street - 267-1651

"I went because they were affordable. I stayed because they're wonderful."



I first went to Planned Parenthood because I really couldn't afford a gynecologist. I was young. And nervous. And didn't know what to expect. But now I can afford to go anywhere. And you know what? I still go to Planned Parenthood.

From my very first visit, I felt they sincerely cared about me. They took the time to know me and answered all my questions in plain talk. Every time I go, they're as kind and understanding as ever.

I also feel their medical staff is professional, knowledgeable and very up to date. They're extremely sensitive to a woman's special medical concerns, and everything is kept confidential. I'm glad they offer such a wide range of services. As far as I'm concerned, Planned Parenthood is like family and will always be an important part of my health care.

For an appointment, call:
(915) 683-3691 Midland
(915) 332-8258; 367-9604 Odessa
Planned Parenthood of West Texas, Inc.

OCT 16 94

OTT: There are times when it feels really good to quit

(From 1B)

No it won't, I thought. It will only make me a person who walks with a limp.

So I quit. Just up and walked away one day. Never looked back. Never had a regret.

Did it make me a lesser person?

Perhaps. But my body is thankful. It tells me so all the time, particularly on those cold mornings when I get out of bed without my bones making creaking sounds.

Several years later, as a freshman in college, I decided to join a fraternity. The first step was to determine which one would be lucky enough to have me as a member. So I shopped around during Rush Week, attending wonderful parties, complete with free booze and lovely sorority girls with rich daddies.

This is great, I told myself. College is going to be a breeze.

So I chose my fraternity and prepared for a life of leisure.

Then something strange happened. Older members began demanding that I, and the other newcomers, do foolish things, such as clean the fraternity house, wash their cars, do their laundry, run their errands, etc., etc.

When I pointed out the unfairness of the situation, I was told I was nothing but – and I quote – "a sleazy pledge" and if I wanted to become a full-fledged member of their marvelous organization I would keep my mouth shut and do as I was told.

In fact, one member said, "you're such a troublemaker we're going to punish you by making you dig a 10-foot hole and then refill it with the same dirt."

No you're not, I thought.

I'll quit before I'll engage in such madness. And I did. Right then and there. And I didn't lose one iota of self-esteem, either.

Finally, many years later, a friend and I were partners in a three-day golf tournament. Following Saturday's second round, we found ourselves a mere one shot off the lead in our flight.

Then the rains came. And came. And came. And came. Conditions were miserable and so were we, but tournament officials refused to call off the event. Keep playing, they said.

So we did. Unfortunately, we performed very poorly in the rain, making bogeys on eight of the first nine holes, leaving us far off the lead with no chance of finishing in the money, much less winning.

At that point, my partner, an honorable sort, turned to me and said, "You don't want to quit, do you?"

The heck I don't, I replied.

But it is not right to quit, he said, adding, "Quitters never win, and winners never quit."

There's another old saying, I said. "Winning isn't everything."

My quote won out.

We quit.

Gary Ott is managing editor of the Reporter-Telegram.

Company helps save vegetation at building sites

By Kate Murphy
N.Y. Times News Service

Wal-Mart, spare that tree.

In building a store in Daphne, Ala., recently, Wal-Mart Stores Inc. painstakingly uprooted dozens of old trees — dogwoods, live oaks and loblolly pines, some 200 years years old, 3 feet in diameter and 80 feet high — and rearranged them on the site, rather than following the more typical construction technique of clear-cutting the land and replanting it with saplings.

The giant retailer hired out the job to Environmental Design/Instant Shade, a Texas company that own's the world's largest tree-moving apparatus, a "tree spade," as the 200,000-pound apparatus is called.

Wal-Mart, is one of dozens of Environmental Design corporate clients intent on preserving vegetation in response to landscape ordinances, environmental activism and the general population's penchant for the leafy green.

The larger the tree, the greater the pressure to save it these days. Most landscape ordinances within the United States are based on a point system whereby large, mature trees that are uprooted and reincorporated into real estate developments garner substantially more points than young trees hauled in from a nursery.

"Plus, very few people nowadays are willing to stomach a 50 to 100-year-old tree being laid to waste," said Tom Cox, 38, owner of Environmental Design.

• FOOD SAMPLING

• PRODUCT DEMONSTRATIONS

Furr's 1st Annual WOMEN'S FAIR

• FOOD DEMONSTRATIONS

• MUCH MUCH MORE!

Sunday, October 16
11 a.m. til 5 p.m.
Chaparral Center

Tickets AT THE DOOR **$3.00**

$1.00 DISCOUNT ADMISSION COUPONS
AVAILABLE AT ALL 3 FURR'S SUPERMARKET LOCATIONS
• 4340 ILLINOIS AVE. • 2208 N. BIG SPRING • PLAZA SHOPPING CENTER

SUNDAY, OCTOBER 16

12:30 P.M. "LEARN HOW TO MARKET AND PACKAGE YOUR TALENTS".
Seminar by Patricia Q. Garcia. Also, a brief look at working with media.

1:15 P.M. FASHION SHOW "Upscale Fashions Worth Repeating", presented by Our Obsession.

2:00 P.M. ""WHAT'S FOR DINNER"
Seminar presented by Rebecca Kinney, Nutritionist, Home Economist and Furr's Public Relation Coordinator. Talks include consumerwide grocery shopping; Balancing health and economy convenience; for today's busy lifestyle - Balancing money and time; Nutritional cooking and smart shopping hints.

2:00 P.M. "MAKE-UP TECHNIQUES & SKIN CARE"
by Linda Bishop of Merle Norman Cosmetics.

2:45 P.M. HAIRDRESSING Demonstration by Head West

3:30 P.M. "BREAST HEALTH AWARENESS"
Seminar presented by Sharon Havens, R.N., B.S.N. Signs and Symptoms of breast cancer; breast self exam and mammography - why and when.

EXHIBITORS:
Furr's Private Label
Furr's Service Deli
Furr's Bakery
Furr's Floral
Furr's Meat
Furr's Seafood
Furr's Produce
D & K Sales
Jergens
Modern Appliance
Block Buster Video
Alldredge Garden
Odessa Regional Hospital
Mary Kay Cosmetics
Planned Parenthood of Midland
Graham's Pharmacy
Frito Lay
Adative Touch
Stovall's Scuba Center
McKay's Furniture
Morris Caffy
Texas Best Dry Spice Mixes
The Prudential
Dittmer Sewing Center
Merle Norman Cosmetics
Beautiful Reflections
Our Obsession

• Demonstrations • Exhibits • Door Prizes • Gift Bags • Seminars • Fashion Show

ALLDREDGE GARDENS NURSERY & LANDSCAPE SHOWPLACE

Midland Reporter-Telegram

modern appliance a L & M Appliance Company

McKay's Fine Home Furnishings

Furr's 1st Annual WOMEN'S FAIR

MORRIS CAFFY TV and APPLIANCE



Farris Benham, from left, Robert L. Walker, Norman L. Miller, Sam E. Hilburn and Wayne Frost were on hand as the Midland Scottish Rite Association recently celebrated its 40th anniversary.

Scottish Rite Association marks its 40th anniversary

Staff Report

The Midland Scottish Rite Association recently celebrated its 40th anniversary and paid special tribute to Sam E. Hilburn, 33rd Degree, P.G.M., S.G.I.G., for his efforts in 1954 as the drafter of the association charter and for serving as its first president.

Hilburn presented a brief historical review of the association in Midland County.

Hilburn and John P. Butler are the only two surviving charter members.

In keeping with the 40-year theme, Robert L. Walker, 32nd Degree, K.C.C.H., the executive vice president of the Texas Scottish Rite Hospital for Children in Dallas, presented an overview of the growth and changes at the hospital over the past 40 years.

In an unrelated matter, association members announced that money raised from its recent golf tournament has been deposited in the Midland Scottish Rite Scholarship Fund to assist area youth.

Officials bury Davidians in pauper's graves

WACO (AP) — Another chapter in the Branch Davidian saga ended Saturday when McLennan County officials buried in pauper's graves the last of the sect members who perished in the fiery finale of their 51-day standoff with federal agents.

Remains of 28 individuals, including sect leader David Koresh's wife and children, were buried unceremoniously in 27 graves at Restland cemetery. Koresh's children, Star and Cyrus Howell, share a grave, McLennan County Justice of the Peace David Pareya said.

A memorial service was planned this week.

Under gray, rainy skies, workers spent about seven hours digging graves and interring the decomposing remains, some of them unidentified, that were brought back to the Waco area Friday in a five-van caravan.

At times, as many as 25 onlookers were on hand to watch the burials.

The unclaimed remains had been in Fort Worth in the Tarrant County Medical Examiner's office since April 19, 1993, when flames engulfed the sect's compound north of Waco.

The remains of at least 79 people were found in the ashes, including 58 adults, 19 children and two fetuses, Pareya has said.

The medical examiner's office had been pressuring McLennan County to clear the remains from its morgue, threatening to charge McLennan County or the sect members' relatives $25 daily per body for storage.

GARDEN VIEW GREENHOUSES
Garden Mums, Pansies, Cabbage & Kale
4" Pot .89¢
Flats of 18 - $15.00
7112 W Hwy 80 563-2684
Between Midland & Airport

India Jewelry
Reduced Prices On a Wide Selection of High Fashion Earrings Reg $7.50 Now 99¢
All Sorts of Sizes & Shapes
Bright & Glitzy
Only 99¢ Each
Reg. $7.50 Wholesale
Friendze Has Everything You Need To Make Your Own Beautiful Jewelry!
FREE DEMO
FRIENDZE'S FREE DEMONSTRATION CLASSES
Saturday, October 22nd, 1:00 pm
How To Make Beaded Watches
FRIENDZE® the only store for making your own FASHION accessories!
FRIENDZE®
10:00am to 6:00pm Mon. thru Sat.
4612 Billingsley Ste. 3 Midland, Tx. 79705 915-520-3777

VOTE FOR
GEORGE PATTERSON
For
- JUDGE -
COUNTY COURT AT LAW #2
★★ DEMOCRAT ★★
Experienced ★ Qualified ★ Respected ★ Dedicated
Pd. Pol. Ad by GEORGE PATTERSON Campaign, Laura Van Husen, Treasurer, Box 5187, Midland, Texas 79704



From Divorce To Wholeness
5 Sessions, Begins October 19
Wednesdays 6:15-8:00 p.m.
Child Care Provided
$10 Registration
First United Methodist Church
Main at Illinois
682-3701

Court Records

DWI MISDEMEANOR CONVICTIONS COUNTY ATTORNEY MARK DETTMAN

Doyle Glen Farquhar, sentenced to 1 year probation and a $500 fine.
Antonio O. Ulate, sentenced to 20 days in Midland County Jail, a $600 fine, and 365 days driver's license suspension.
Gary Wayne Anderson, sentenced to 1 year probation and a $500 fine.
Jose Alfredo Sapien, sentenced 20 days in Midland County Jail, a $600 fine and 180 days driver's license suspension.
Manuel Natividad, sentenced to 25 days in Midland County Jail, a $500 fine and 180 days driver's license suspension.
Ray Stewart Marion, sentenced to 20 days in Midland County Jail, a $400 fine and 180 days driver's license suspension.
Ricardo Holguin, sentenced to 1 year probation and a $500 fine.
Misty Lou Robnett, sentenced to 1 year probation and a $600 fine.
Aurora Herrera Rios, sentenced to 1 year probation and a $400 fine.
Manuel Raudales Corona, sentenced to 20 days in Midland County Jail, a $600 fine and 365 days driver's licenses suspension.
Isaac Quinonez Muniz, sentenced to 1 year probation and a $600 fine.
Francisco Ramos, sentenced to 2 years probation and a $700 fine.
Alejandro Figuero Guevara, sentenced to 20 days in Midland County Jail, a $100 fine and 90 days driver's license suspension.
Calvin Lynn Williams, sentenced to 1 year probation and a $400 fine.
Kathy Logsdon Lopez, sentenced to 6 months probation and a $300 fine.
Jerry Ray Hudson, sentenced 2 years probation with 72 hours in Midland County Jail as condition of probation, an $800 fine and 180 days driver's license suspension.
Gilbert S. Gutierrez Jr., sentenced to 45 days in Midland County Jail, a $300 fine and 365 days driver's license sospension.
Luis Ortega Anzures, sentenced to 2 years probation, a $600 fine and 180 days driver's license suspension.
Jeffery Blaine Patterson, sentenced to 2 years probation, a $500 fine and 180 days driver's license suspension.
Carla Lisa Smith, sentenced to 6 months probation and a $400 fine.
Robert Christopher White, sentenced to 20 days in Midland County Jail, a $500 fine and 90 days driver's license suspension.
William Earl Edwards, IV, sentenced to 1 year probation and a $500 fine.
Homero Garcia Natividad, sentenced to 1 year probation and a $300 fine.
Gilberto Yharte, sentenced to 20 days in Midland County Jail, a $400 fine and 90 days driver's license suspension.
Gerardo Molina Sierra, sentenced to 20 days in Midland County Jail, a $500 fine and 180 days driver's license suspension.
David Brent Chadwick, sentenced to 1 year probation and a $500 fine.
Joe L. Bernal, sentenced to 15 days in Midland County Jail, a $300 fine and 180 days driver's license suspension.
David Scott Ray, sentenced to 1 year probation and a $450 fine.
Robert Wayne Ellison, sentenced to 1 year probation and a $500 fine.
James Edward Jobe, sentenced to 1 year probation and a $500 fine.
Mattew Lee Barbee, sentenced to 6 months probation and a $300 fine.
Gwindolyn Free, sentenced to 6 months probation and a $500 fine.
Brenda Iskre, sentenced to 6 months probation and a $500 fine.
Willie Huffman English, sentenced to 2 years probation, a $500 fine and 180 days driver's license suspension.
Florentino Natividad Chavez, sentenced 20 days in Midland County Jail, a $400 fine and 90 days driver's license suspension.
Domingo Lerma Villa, sentenced to 45 days in Midland County Jail, a $500 fine and 365 days driver's license suspension.
Ramon Ponce Garcia, sentenced to 25 days in Midland County Jail, a $400 fine and 180 days driver's license suspension.
Fernando Muniz Tijerina, sentenced to 6 months probation and a $300 fine.
Alan Quinn Norwood Jr., sentenced to 2 years probation, and $800 fine and 180 days driver's license suspension.
Kenneth Carson Gore, sentenced to 6 months probation and a $400 fine.

Chemical fumes send 14 workers at plant to hospital

DEER PARK (AP) — At least 14 workers were hospitalized Saturday after they were overcome by chemical fumes at a plant near Houston, authorities said.

The chemical likely was cyanide, an often-deadly gas, said Art Dowell, a spokesman for the Rohm and Haas Texas Inc. plant.

"It's not totally confirmed, but the symptoms folks had seem consistent with cyanide: nausea, headache and shortness of breath," Dowell said.

An undetermined number of other workers were taken to nearby hospitals for evaluation and treatment, while at least six other workers were treated at the plant infirmary, a company spokesman said.

The accident occurred around 2:15 p.m. in a part of the plant that had been shut down for maintenance, Dowell said.

All but one of the workers were employed by contractors, said Jack Coe, another plant spokesman.

The 14 workers were admitted to three hospitals nearby, all in stable condition, Dowell said. Other workers later may require treatment for delayed effects, Coe said.

Officials were still searching for the source of the fumes, Dowell said.

Rohm and Haas suspended use of its internal water supply until it can be checked for traces of contamination. However, surrounding water sources for Deer Park and other communities were not affects, Coe said.

The plant is located near the Houston Ship Channel, about 15 miles east of Houston.

BREAST CANCER AWARENESS MONTH
OCTOBER 1-31
Mammography Screens- $50

During the month of October, Breast Cancer Awareness Month, the Allison Breast Screening Service is offering mammography screens at a reduced price of only $50. This special price is good only at Allison Breast Screening Service throughout the month of October.

Call 685-0625 for an appointment. Because when it comes to breast cancer, what you don't know can hurt you.

ALLISON BREAST SCREENING SERVICE
At Diagnostic Imaging Associates
2205 West Tennessee
685-0625
a division of Memorial Hospital
© MHMC 1994

National Businesswomen's Week
October 16-22, 1994

PHOTO
(Sample of ad)

Join us in honoring our area business women! If you know a special woman worthy of recognition for a job well done, (or if you ARE ONE YOURSELF) let us and the rest of Midland know.

On Wednesday, October 19th, we will feature photos and biographical information of some of Midland's most successful women. It's something you will want to be a part of!

To make sure you or that special business woman you know is included this year, simply provide the information needed below and send it in by Monday, Oct. 17th.

For more information call 682-6222 or Your Classified Representative

Name _____
Company _____
Position or title _____
Job responsibilities _____
How long is present position _____
Career history _____
Education _____
Family _____
Other information _____

Cost is $50
Mail to:
The Midland Reporter-Telegram
Classified Department - WIB
P.O. Box 1650
Midland, TX 79702

Residents of Waco children's home make quilts for orphans in Romania

By Lynn Bulmahn
Waco Tribune-Herald

WACO — Kids at the Methodist Home are sending warmth and comfort to their counterparts in a Romanian orphanage.

They are making quilts and comforters for the Romanian children. At the same time, they are getting an education about life in another country.

"There is no electricity there," said Meredith, an 11-year-old who lived the first seven years of her life in a Romanian orphanage. Her Romanian name is Ineal, pronounced with three syllables.

Now living at the Methodist Home, she recalls some of the hardships. "My momma didn't have enough milk and food for me, have to give me away in orphanage," she said.

She says the orphanage she lived in was cold. "They put a lot of windows so the sun shines in," she said.

She remembers how she'd line up to eat with the other children. "We had chicken sometimes," she said. "And soup. And drinks."

Did she have enough to eat? "No."

Ask the youngster what differences she perceives between a Romanian home and the Methodist Home, and her answer is telling.

"Here, you have a lot of food," she said. "You have a lot of coats. You have people who love you and help you."

Now Meredith is sharing some of her memories with other children at Methodist Home. Workers there say her story — plus what the kids are learning about Romania — have made an impact on these youngsters' lives.

This summer, they joined with the Romanian Quilt Relief Project and made comforters and quilts for the overseas children. The Methodist Home youngsters decorated squares made from blue jeans legs that were donated to a recycling center. The squares were sewn together into comforter tops, which were sewn onto quilt batting donated by a local factory.

Deb Abbott, Methodist Home's Family Center recreation director, said kids ages 7 to 16 worked on the quilts.

"I thought that actually making the quilts would help our kids learn about crafts, but also learn to help others in need," she said.

The children cut out their squares and decorated each one. Some have youngsters' handprints. Others have painted designs, ranging from funny faces to crosses with Bible verses on them. Some have messages to the Romanians signed with a local youngster's name.

"The children's personalities really showed with their individual squares," said Judy Green, assistant director of the Methodist Home day treatment program.

The crafts project has mushroomed into an ongoing project for the Methodist Home children. Abbott says they will continue to work on quilt squares throughout the year.

As word of the project has spread, other children are entering into the project. At least two church vacation Bible schools made comforters for Romania.

Once completed, the comforters will be sent to a missionary project. Then they'll be shipped overseas to a Romanian orphanage.

Meredith believes the Romanian children will enjoy the comforters. She put her Romanian name, Ineal, on one patch she made.

The Romanian youngsters will no doubt find uses for the bed covers, said Lee Patterson, a volunteer helping coordinate the project.

Patterson has taught the Methodist Home youngsters traditional quilting methods. "I tell them helping hands make happy hearts — your hearts as well as their hearts," she said.

Patterson makes one quilt per month by machine for the Romanian Quilt Relief Project. Fellow members of the Homespun Quilters Guild are helping, too. Some women have made quilts, while others are donating fabric and supplies.

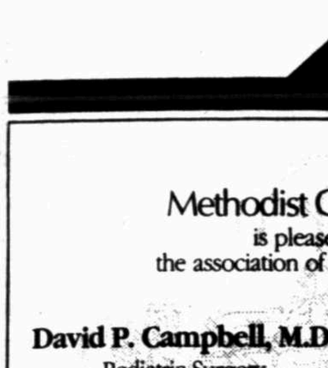
"Children need warm, comforting things," Patterson said.

Although the quilts have vivid decorations, Patterson said the main value to the Romanians will be the warmth they afford.

Methodist Children's Hospital
is pleased to announce
the association of these pediatric specialists

David P. Campbell, M.D. — Pediatric Surgery — (806) 785-1113 1-800-568-9331
Richard E. George, M.D. — Pediatric Neurosurgery — (806) 792-7246 1-800-687-5347
Balu Viswanathan, M.D. — Pediatric Intensivist — (806) 784-5019 1-800-568-9331
Somkid Sridaromont, M.D. — Pediatric Cardiology — (806) 791-5930 1-800-568-9331

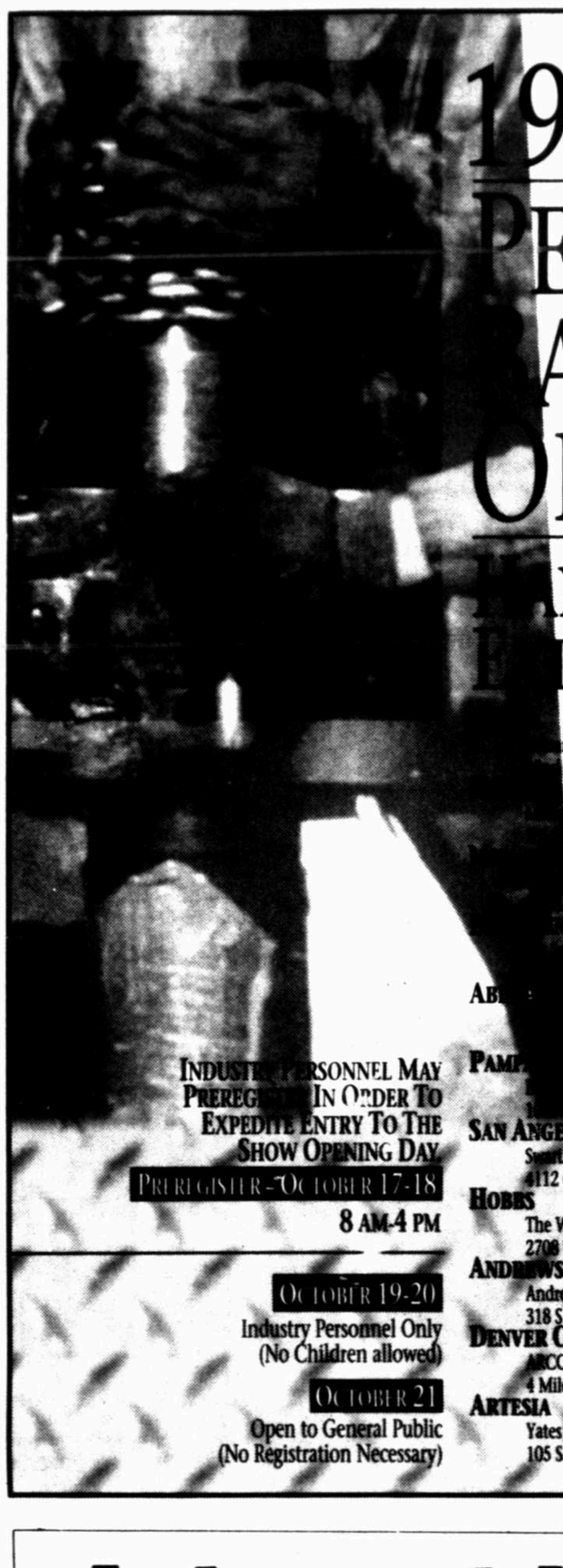
3606 21st Street • Lubbock, TX 79410 • (806) 784-5040
Methodist Children's Hospital is a proud member of the Children's Hospital Association of Texas.



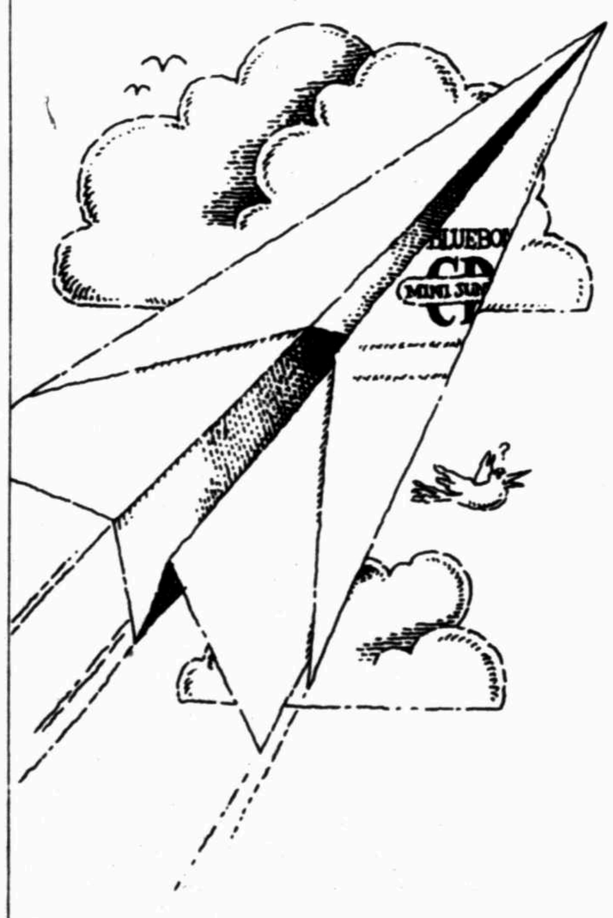
Country Western
DANCE
CLASSES
Combination Beginner and Intermediate
INSTRUCTOR
Susie Hitchcock Hall
CENTRAL
YMCA
FOR 3 WEEKS

Dates: Tuesdays Oct. 18, 25 and Nov. 1
Times: 7:00p.m.-8:30p.m.
Dances include: Two-step, Jitterbug Swing, Waltz, Heel Toe Polka, Cotton-Eyed Joe and turns, turns, turns.

Sign Up Early - Space Limited
For More Information Call 682-2551



Interest is high in our TexGrowth℠ CDs.



When you look at the chart below, it's no wonder why Texans all across the Lone Star State are growing more money with Bluebonnet Savings Bank. Bluebonnet's TexGrowth Mini Jumbo CDs mean you're banking on the best CDs for your money. And enjoying hometown service for all your other banking needs.

When you're ready to start growing, call your nearby Bluebonnet Branch and get going.

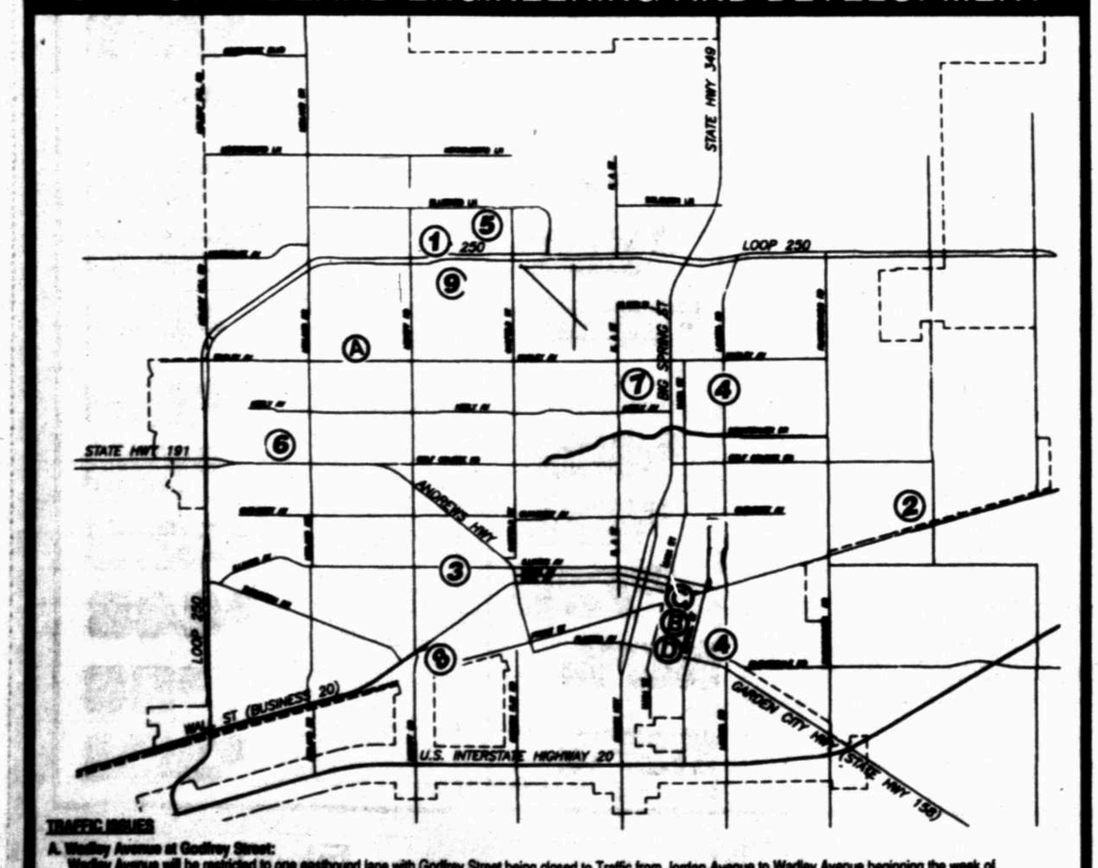
	$25,000	$50,000	$95,000
1 MONTH	3.98% APY	4.13% APY	4.28% APY
6 MONTH	4.98% APY	5.13% APY	5.28% APY
9 MONTH	5.03% APY	5.28% APY	5.40% APY

BLUEBONNET
SAVINGS BANK FSB
We'll definitely grow on you.℠

Substantial penalty for early withdrawal. Rates subject to change without notice. Rates based on Annual Percentage Yield. Rates are as of October 17, 1994.
Member FDIC
TexGrowth CDs℠ and We'll definitely grow on you.℠ are service marks of Bluebonnet Savings Bank FSB.

MIDLAND 4300 N. Midland Dr. - 699-7292
ODESSA 2426 N. Grandview - 362-7339
BIG SPRING 500 Main Street - 267-1651

CITY OF MIDLAND ENGINEERING AND DEVELOPMENT



TRAFFIC ISSUES

A. Wadley Avenue at Godfrey Street:
Wadley Avenue will be restricted to one eastbound lane with Godfrey Street being closed to Traffic from Jordan Avenue to Wadley Avenue beginning the week of October 3, 1994 at 7:00AM for approximately four days. Westbound traffic on Wadley Avenue will not be restricted for this project. Construction is to continue through the week of October 17, 1994.

B. Pennsylvania Avenue between South Terrell Street and South Dallas Street:
Closed to through traffic for CDBG Paving project the week of October 3, 1994 beginning at 7:00AM. Construction is to continue through the week of October 17, 1994.

C. Washington Avenue between South Terrell Street and South Dallas Street:
Closed to through traffic for CDBG Paving project the week of October 3, 1994 beginning at 7:00AM. Construction is to continue through the week of October 17, 1994.

D. South Dallas between Washington Avenue and Pennsylvania Avenue:
Closed to through traffic for CDBG Paving project the week of October 3, 1994 beginning at 7:00AM.Construction is to continue through the week of October 17, 1994.

Planning & Zoning Commission - 3:30 p.m. - 10/17/94

PUBLIC HEARINGS:
1. North side of Loop 250, approximately 750 feet east of Billingsley Boulevard Review of a site plan for Venture Storus, Inc.
2. North side of Highway 80 East, bounded by Quail Ridge Road and Chukar Lane Request for a zone change from AE, Agriculture-Estate District to a Planned District for a Housing Development with Mobile Home development.
3. South side of Illinois Avenue, approximately 50 feet east of Kessler Avenue Request for a zone change from single-family district to a two-family district.
4. Along both sides of Lamesa Road between Scharbauer Drive and Cloverdale Road. City-initiated zone change to encourage retail development along Lamesa Road.
5. Preliminary Plat of North Park, Section 8. Non-residential. North side of Loop 250, generally between Billingsley Boulevard and Whitman Drive.

FINAL PLATS:
6. Wallace Heights Addition, Section 5 - Review Final Plat - non residential. (South side of Sinclair Avenue approx. 1/2 mile west of Midland Drive)
7. Bellaire Square, Section 8- Review final plat - non-residential. (Southeast corner of Wadley Avenue and North "A" street)
8. Commerce Addition, Section 5 - Review final plat - non-residential. (Between Front Avenue and Norman Avenue, north of Bankhead Highway.)
9. Whitiam Estates, Section 3 - Review final plat - residential. (Northeast corner of the intersection of Lanham Street and Ward Street.)

If you have any questions or comments regarding these matters, please contact Gary Saunders, Traffic Coordinator, at 685-7280 or Cameron Walker, Planning Coordinator, at 685-7485.

PRESENTED AS A SERVICE BY THE CITY OF MIDLAND

San

By Jenny S
San Angelo S

SAN ANGE
hobby has t
into somethi
jungle.
Stuck in th
bears, a fami
file, a Bengal
rot and a blue
limbs, a giant
a tree trunk
These anim
spends many
wood.
By night, he
ering the Sa

Agency
trooper
in sher

DENTON (A
a Sherman-ba
rested Denton
don Lucas wil
the Texas De
Safety, a DPS
Also, Grays
Attorney Bob
review 51 driv
ed cases prese
dy Smith and
closely future
Smith.
The actions f
findings Thurs
Smith's arrest
rors said Luca
ed and that S
probable cause
in Pottsboro as
a retirement d
The grand j
concern about
of all citizens"
that he be dis
ferred to an of
David Dougl
chief of legal se
that the depar
ceived the gra
and will investi
sible policy vi
from Lucas' ar

"The troope
mand will make
to proceed on t
las said. "Beyo
been no furthe
yet."

Smith, who sa
duty for the pas
not been suspen
ment citing
superiors.

"I do know
me on it," Smit
visors. "But the
to make any co

Records show
ficially reprima
and placed on p
ing his 13-year
placed on six m
December 1991
that year, inclu
prisoner and be
with a man wh
sign.

Organizat
Midland w
Supreme

Staff Report

Mrs. W. Dean
has been installe



Porter
dent of Midland
Roswell, N.M.,
also is recorde
assembly.

She is a suppo
Templar Eye Fo
a philanthropy
sons who provid
care at no cos
throughout the

Mrs. Porter
tron of Norman
and Roswell C
past district
Grand Jurisdict
as well as past
tron of District
Chapter of Tex
Eastern Star.

Lend a h to Habit

Join Habitat for H volunteers fighting & nail to help hard families build and own homes. No c experience needed available.

686-887

San Angelo man fills front yard with his woodworking creations

By Jenny Strasburg
San Angelo Standard-Times

SAN ANGELO — Jimmie Rose's hobby has turned his front yard into something of an unusual jungle.

Stuck in the grass are strolling bears, a family of skunks in single file, a Bengal tiger in stalk, a parrot and a blue jay perched on tree limbs, a giant butterfly lighted on a tree trunk . . .

These animals show how Rose spends many of his days: cutting wood.

By night, he drives a truck delivering the San Angelo Standard-Times to Brownwood, or other nights, to Big Spring. For nearly 10 years he has driven these routes, each covering almost 300 miles.

His solo ventures over familiar landscape allow plenty of time for thinking and plenty of time for daylight activities when he gets home. He usually pulls back into town at about 6 a.m.

"Then I'll sleep until noon, then get up and do my woodwork," he said.

His attachment to wood goes back about two years, when he needed some work done at home that required a router. Rather than hire somebody to do it, he bought his own router and got to work himself.

He found he liked the challenges of shaping wood, of finishing the details, of seeing a product through to the end. After considering the matter during his nighttime drives, he decided he'd pursue it further.

Rose's earliest wooden cutouts, made from yellow pine, were of butterflies and other simple objects. He didn't think they were much of anything special, but fellow Standard-Times drivers started asking what else he could make, and if he wanted to sell his work.

"That's how I got started," he said, "and I just kept going."

Now, some 2,000 wooden figures later, he's branching out with his woodwork, playing with the details of his standby designs, making clocks shaped like Texas, planters shaped like frogs and wind chimes like dolphins. He also makes human figures now, such as children on swings that can hang from trees.

And he's gotten into the holiday business, too, making Santa Clauses and other season-specific figures.

One of his most popular sellers, he said, is a little boy about 3 feet tall wearing overalls and a cap, standing so that his back faces the viewer. He is occupied with a certain activity.

In Rose's back yard, one such little boy quite appropriately stands facing a white porcelain toilet. The toilet, though, has been converted into a planter and sprouts healthy flowers from its openings. Rose's crafts measure anywhere from about 6 inches to 4 feet tall and are mostly flat but with many three-dimensional qualities.

To create a figure, Rose first cuts its shape out of cedar cabinet wood then etches black lines into the wood with a one-sixteenth-inch bit on his router to draw details such as eyes and mouth or the design on a butterfly's wings.

He uses oil-based paints of all colors and often then sprinkles fine glitter on certain areas while the paint is still wet. Once the paint is dry, he gives it all a coating of polyurethane.

One figure takes about two hours' time over several days because of drying time, he said. He works on an open but covered porch at the rear of his house, equipped with several types of saws, cans of paint and bottles of glitter.

Agency to probe trooper's actions in sheriff's arrest

DENTON (AP) — The actions of a Sherman-based trooper who arrested Denton County Sheriff Weldon Lucas will be investigated by the Texas Department of Public Safety, a DPS attorney said.

Also, Grayson County District Attorney Bob Jarvis said he will review 51 driving while intoxicated cases presented by trooper Teddy Smith and will scrutinize more closely future DWI arrests by Smith.

The actions follow a grand jury's findings Thursday that criticized Smith's arrest of Lucas. Grand jurors said Lucas was not intoxicated and that Smith did not have probable cause to stop him Oct. 8 in Pottsboro as Lucas was leaving a retirement dinner.

The grand jury also expressed concern about Smith's "treatment of all citizens" and recommended that he be disciplined and transferred to an off-the-road position.

David Douglas, DPS assistant chief of legal services, said Friday that the department formally received the grand jury's findings and will investigate Smith for possible policy violations stemming from Lucas' arrest.

"The trooper's chain of command will make a decision on how to proceed on this matter," Douglas said. "Beyond that, there has been no further action taken as yet."

Smith, who said he has been off-duty for the past few days but has not been suspended, declined comment citing orders from his superiors.

"I do know they're supporting me on it," Smith said of his supervisors. "But they're asking me not to make any comment."

Records show Smith has been officially reprimanded four times and placed on probation once during his 13-year career. He was placed on six months' probation in December 1991 for two incidents that year, including yelling at a prisoner and becoming belligerent with a man who had run a stop sign.

Organization names Midland woman as its Supreme Preceptress

Staff Report

Mrs. W. Dean Porter of Midland has been installed as Supreme Preceptress of the Supreme Assembly of the Social Order of the Beauceant, an organization of wives and widows of York Rite Masons.



Porter

Mrs. Porter is a past president of Midland Assembly #143 and Roswell, N.M., Assembly #116. She also is recorder of the Midland assembly.

She is a supporter of the Knights Templar Eye Foundation, which is a philanthropy of York Rite Masons who provide research and eye care at no cost to many people throughout the nation.

Mrs. Porter also is a past Matron of Norman Read Chapter #1010 and Roswell Chapter #10. She is past district instructor of the Grand Jurisdiction of New Mexico as well as past Deputy Grand Matron of District 2, Section 8, Grand Chapter of Texas, Order of the Eastern Star.

Lend a hand to Habitat!

Join Habitat for Humanity volunteers fighting tooth & nail to help hard-working families build and own their own homes. No construction experience needed. All days available.

686-8877

NEW Folger's SUPERSTORE
APPLIANCES · AUDIO · VIDEO · BEDDING

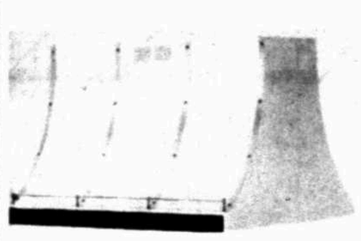
GUARANTEED LOWEST PRICES

THE PRICE CRUSHER

FRIDAY, SATURDAY AND SUNDAY ONLY!
PRICES AT, NEAR OR EVEN BELOW DEALER COST!

$250,000 FLOOR MODEL BLOW-OUT & SIDEWALK SALE

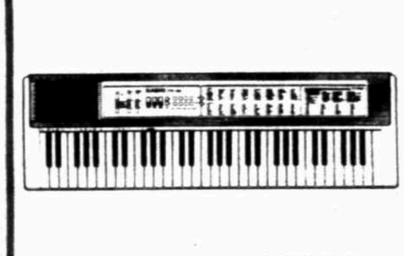
CLOSEOUTS · SCRATCHED · DENTED · DAMAGED · & SHOP WORN · AS IS WITH FULL FACTORY WARRANTY · ALL ITEMS SUBJECT TO PRIOR SALE



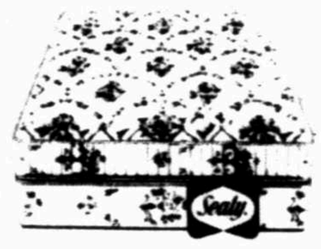
Rangeair Island Hood
List Price $599.95
HS200



KTV 13" Color TV
List Price $199.95
13CNRE



Casio Keyboard
List Price $119.95
RAP1



Sealy King Set
List Price $1299.00
6853

APPLIANCES

Modern Maid Slide in Downdraft Range W/ Modules FDUI852D LIST $1599.95
GE Downdraft Cooktop W/ Modules LIST$879.85 ZP372BKBC
Whirlpool Downdraft Cooktop W/ Modules 8RC8900XXB LIST $919.95
Modern Maid Built-In Self Cleaning Double Oven DD0790 LIST$1919.95
GE Vent Hood White on White LIST $89.95 JV322JWII
GE Monogram Built-In Self Clean Double Oven ZEK755WPW LIST $2249.95
GE Monogram Diswasher LIST $949.95 ZBD3300RWB
GE Monogra Built-In 2 Burner Gastop Cooktop ZGW124ENSS LIST $569.95
GE Monogra Built-In 2 Burner Electric Cooktop ZEW135N LIST $469.95
GE Monogram Built-In Grill Cooktop LIST $719.95 ZEW155NSS
Whirlpool Vent Hood LIST $149.95 RH6330XLW
Whirlpool Almond Vent Hood LIST $129.95 RH4730XWN
Whirlpool Microwave Vent Hood LIST $549.95 MH6100XYB
Magic Chief 20 LB. Washer LIST $529.95 W20HA23T
GE Deluxe Washer LIST $589.95 WWA9890MWH
Whirlpool Vent Hood LIST $399.95 RH500-36

TELEVISIONS

Magnavox 31" Color TV LIST $1199.95 RS3160
GE 25" Remote Color TV LIST $519.95 25GT505
GE 25" Color TV /Picture-In Picture LIST $619.95 25GT542
KTV 13" Remote Color TV LIST 259.95 13TEC
RCA 20" Remote Color TV LIST $359.95 X20134GS
Hitachi 27" Remote Color TV LIST $699.95 27AX3B
KTV 13" Color TV / Electronic Tuning LIST $229.95 13TEE
RCA 60" Big Screen / Picture-In-Picture P60152CK LIST $3849.95
Goldstar Color TV / VCR Combo LIST $649.95 KMV9050
RCA 5" AC / DC Color TV LIST $289.95 E0515IKW
RCA 9" AC / DC Color TV / FM Radio LIST $399.95 E09535KW
Samsung 9" AC / DC Color TV LIST $299.95 TC1033F
RCA 50" Big Screen / Picture-In-Picture P52150CP LIST $3449.95
GE 26" Stereo Console Color TV LIST $689.75 26GC751
GE 25" Color Console TV LIST $599.95 256C703
Hitachi 31" Remote Color TV LIST $1399.95 31GX31B

AUDIO

RCA Portable C / D Player LIST $179.95 RP7901
Kenwood Portable C / D Player LIST $219.95 DPC53
Cerwin Vega 10" 3-Way Home Speakers LIST $310.95 EA. AT-10 ea.
Cerwin Vega 12" 3-Way Home Speakers LIST$345.95 EA. AT-12 ea.
Cerwin Vega Bookshelf Speakers LIST$179.95 EA. HT56 ea.
Cerwin Vega 35" TV stand W/ Built-In Sub Woofer HT210C LIST $549.95
Sony 10 disc D / D Changer LIST $449.95 CDPC910
Kenwood Surround Sound Processor LIST $299.95 SS79
Fisher Pro-Logic Processor LIST $499.95 CAV975
Onkyo Audio System / cabinet LIST $2099.95 AV4400PRO

CAMCORDERS/HOME OFFICE

GE Full Size Camcorder LIST $949.95 CG671
Canon 8 MM Camcorder LIST $1549.95 E08
Canon 8 MM Camcorder / Color View finder LIST $1399 UC1COLOR
All Computer Peripherals 50% OFF EVERY DAY LOW PRICES
All Computer Software 50% OFF EVERY DAY LOW PRICES

BEDDING

Sealy Queen Set LIST $3199 2091
King Koil Satin Touch Pillow Top Full Set LIST $649
King Koil Equapedic Luxury Twin Set LIST $549
King Koil Equapedic Luxury Full Set LIST $699
King Koil Equapedic Luxury King Set LIST $1099
King Koil Imperial Spinal Guard Full Set LIST $749
King Koil Imperial Spinal Guard Queen Set LIST$899
King Koil Imperial Spinal Guard King Set LIST $1199
Sealy Twin Set LIST $1049 0776
King Koil Quiltopedic Full Mattress Only LIST $399
King Koil Comfort Quilt Queen Mattress Only LIST $399
King Koil Cofort Quilt King Mattress Only LIST $599
Sealy King Set LIST $2999 2083
King Koil Posture Bond Preffered King Set LIST $1599
King Koil Special Foam Full Mattress Only LIST $199
Sealy Twin Set LIST $1299 0782

FOLGER'S 30 DAY GUARANTEE OR YOUR MONEY BACK

10 AM - 7 PM OPEN SUNDAYS 1 PM - 6 PM

MasterCard VISA Folger's SUPERCHARGE 0123456789 YOUR NAME HERE

NEW Folger's SUPERSTORE
WALL AND ANDREWS HWY 682-5681 APPLIANCES · AUDIO · VIDEO · BEDDING

GUARANTEED NEXT DAY DELIVERY ON ANY IN STOCK ITEM
FREE AREA DELIVERY WITHIN THE LOCAL TRADE AREA SEE STORE FOR DETAILS
LOCAL SERVICE DEPT. WE SERVICE WHAT WE SELL SOME STORES SAY IT DIFFERENT

*Some limited quantities. Televisions are measured diagonally. Subject to credit approval. Some items similar to illustration shown. Some items limited to one per family. No Dealers Please. We reserve the right to limit quantities and are not responsible for typographical errors. Complete details of all credit programs and other special offers are available. Warranty & Registration information available upon request. See store for details.

U.N. council demands that Iraq pull back troops

Associated Press

The resolution calls for Iraq to 'unequivocally commit itself by full and formal constitutional procedures to respect Kuwait's sovereignty, territorial integrity and borders.'

UNITED NATIONS — After a standoff between the United States and Russia, the Security Council voted Saturday night to demand that Iraq pull back its elite troops from the Kuwaiti border and not deploy them in the area again.

The vote was unanimous.

The vote, at 10:30 p.m. CDT, followed a day of negotiations in which the United States tried to avoid a Russian veto and gain as much support as possible for the resolution.

In a concession to Russia, the resolution welcomed "all diplomatic and other efforts to resolve the crisis." It also called on Iraq to "unequivocally commit itself by full and formal constitutional procedures to respect Kuwait's sovereignty, territorial integrity and borders."

Earlier Saturday, Russian Deputy Ambassador Vasiliy Sidorov said Moscow would support the resolution only if it considered Iraq's latest offer to recognize Kuwait in return for the future easing of the crushing U.N. oil embargo against Baghdad.

The Iraqi offer was made in a joint Russian-Iraqi communique during a visit by Russian Foreign Minister Andrei Kozyrev to Baghdad.

A U.S. official called the linkage of the resolution to a lifting of sanctions "a non-starter," but said Washington would consider other amendments.

On Friday, Moscow demanded a delay in any vote until Russian Foreign Minister Andrei Kozyrev briefed the council Monday on his meeting with Iraqi President Saddam Hussein.

But the United States pressed for the earlier vote, saying that the protection of Kuwait was a vital U.S. interest.

The resolution was sponsored by the United States, Britain, France, Oman, Argentina and Rwanda.

It demands that Iraq transfer all units recently deployed in the south of Iraq to their original positions and that Iraq not "take any other action to enhance its military capacity in southern Iraq."

The resolution also demanded that Iraq "not again utilize its military or any other forces in a hostile or provocative manner."

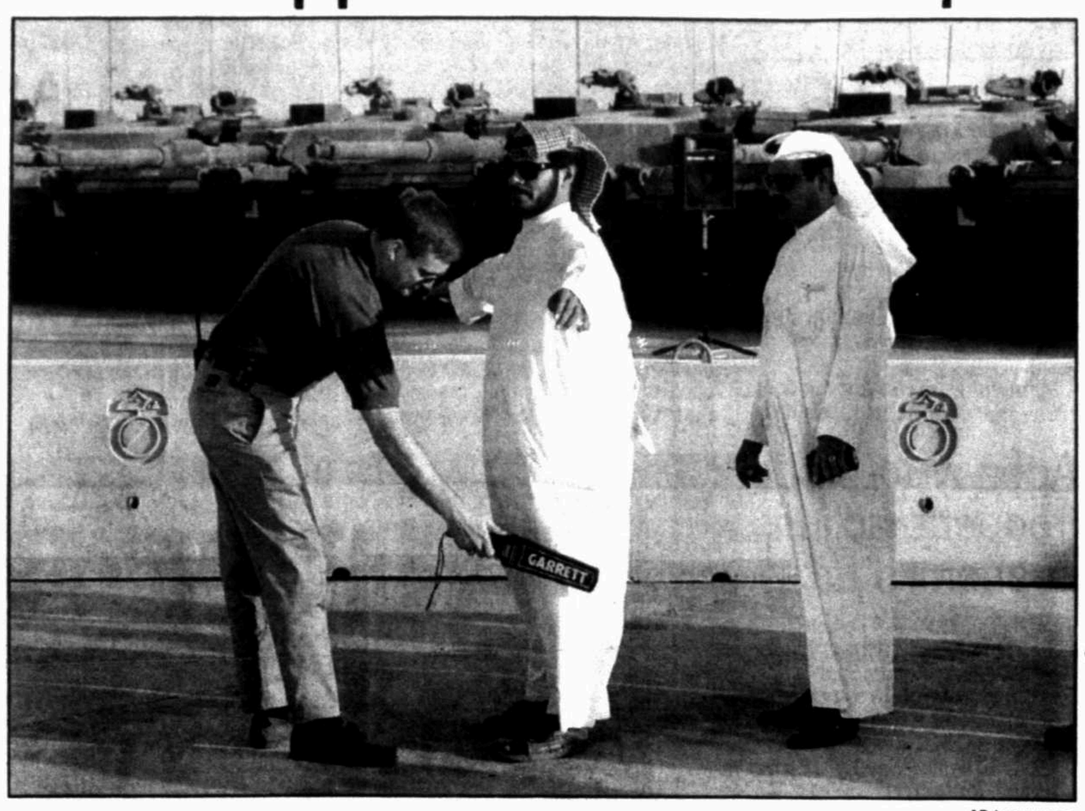
It said Iraq would be "fully responsible for the serious consequences" if it failed to abide by the resolution.

But a request that Iraq must inform the U.N. secretary-general of any significant troop movements toward the south two weeks before they take place was deleted at the request of France, Russia and China.

Iraq usually maintains some 30,000 soldiers in southern Iraq and the resolution does not require the regular garrison to be withdrawn.

U.S. Defense Secretary William Perry has warned that the United States is prepared to use force if Iraq does not withdraw elite combat units from near the Kuwaiti border.

U.S. diplomats have said a strike against Iraqi soldiers threatening Kuwait would not require Security Council approval since it has already pledged to use "all means necessary" to protect Kuwait's border.



AP Laserphoto

A U.S. security guard checks two Kuwaitis before the arrival of U.S. Secretary of Defense William Perry Friday at the Doha military camp northwest of Kuwait City.

North Korea talks stall, U.S. negotiator says

■ U.S. raises unacceptable position, North Korean spokesman says.

Associated Press

The United States has been under pressure from its ally, South Korea, not to make too many concessions to Pyongyang.

GENEVA — See-saw negotiations between the United States and North Korea on easing nuclear tensions snarled Saturday, dashing hopes of an imminent breakthrough.

"Today's negotiations were faced with a very difficult situation because of the unnacceptable and abnormal position raised by the U.S. delegation," North Korean spokesman Ho Jong said. "Therefore the discussions became very serious and divisive."

He did not elaborate.

American negotiator Thomas Hubbard said there were no plans to meet again today.

"We didn't make any progress beyond that which we achieved in talks earlier this week," he said in a terse statement.

It was not immediately clear what the problems were. Earlier in the day, the chief North Korean negotiator said the two sides were nearing agreement.

"We are almost at the final stages," Kang Sok Ju told reporters after a two-hour session with his U.S. counterpart, Robert Gallucci.

The talks have focused on opening North Korea's nuclear facilities to international inspections to allay suspicions it is making nuclear weapons. In return, the United States would offer technical and economic aid and improved diplomatic links.

The United States has been under pressure from its ally, South Korea, not to make too many concessions to Pyongyang.

Seoul was particularly worried at reports that Washington might give North Korean a five-year breathing space before opening up two suspected nuclear waste sites to inspections. North Korea claims the sites are military facilities, but the West believes they could contain proof that the North has been making nuclear bombs.

Earlier in the day, South Korean Deputy Prime Minister Lee Hong-koo had said the two sides were close to finalizing a detailed accord.

Negotiators have refused to give detailed comments to reporters during three weeks of on-again, off-again talks. But Gallucci has regularly briefed South Korean government officials.

South Korea's national news agency Yonhap, quoting a senior government official, said the draft agreement calls for North Korea to rejoin the Nuclear Non-proliferation Treaty that it quit two years ago and accept full checks on all its suspected sites.

In return, the United States would exchange liaison offices with the North within six months and provide two modern light-water reactors to replace the North's graphite models, which are regarded as more unsafe and which produce larger amounts of plutonium.

The United States has also made concessions on how to dispose of 8,000 spent fuel rods decaying in a cooling pond north of Pyongyang which contain enough plutonium to make five atomic bombs, the agency said.

It agreed to let North Korea keep the rods in a concrete cell for an extended period of time, rather than transferring them to a third country, it said.

No construction experience needed—just enthusiasm!

Lend a hand to Habitat!

Habitat for Humanity volunteers fight tooth & nail to help hard-working families build and own their own homes. All days available. 686-8877

WANTED

GARAGE SALE ITEMS

Community & Senior Services Is Preparing For Its Annual

TEXAS SIZE GARAGE Sale

TO BENEFIT
MEALS-ON-WHEELS ♦ TELEPHONE REASSURANCE
FRIENDLY VISITOR ♦ HANDY MAN
AND OTHER SOCIAL SERVICE PROGRAMS FOR THE ELDERLY

DONATIONS NOW BEING ACCEPTED

FREE PICK UP SERVICE
Contact
Arleen Armstrong
689-6693

Community & Senior SERVICES
3301 Sinclair ♦ Midland

Money Down!* Payments 'til '95!* Interest 'til '95!*

LACKS

Our Best Buys Just Got Better!

3 Pc. Contemporary Bedroom
Regularly $499.98, Sale $399.99
Price with $100 coupon...
$299.99 3 Pc.
Royal oak finish. Features a 60" dresser, mirror and full/queen headboard.
Coupon good toward Dresser, Mirror and Full/Queen Hdbd.
Chest $199.99 Night Stand $79.99 92-09
Express Oct. 25,1994 08-592-0

plus... Register for a Disney World Vacation!**

Clip Lacks Coupons and Save Big!

GoldStar 4-Head VCR
Regularly $369.99, Sale $329.99
Price with $50 coupon...
$279.99
Features on-screen programming, 8-event/1-year timer, quick set one-touch recording, auto rewinding after play.
Coupon good toward GoldStar 4-Head VCR 72-106-3

Contemporary Sofa
Regularly $899.99, Sale $499.99
Price with $100 coupon...
$399.99 Sofa
Wood trim casual, covered in antron nylon upholstery.
Coupon good toward Sofa or Loveseat. Apply to both for $200 off. Loveseat $369.99 with coupon. 90-430

Student Combo Desk
Regularly $779.96, Sale $569.99
Price with $100 coupon...
$469.99
Oak solids and veneers. Includes desk, door hutch, printer stand and corner piece.
Coupon good toward Student Combo Desk 62-400

La-Z-Boy Chaise Reclina-Rocker
Regularly $699.99, Sale $499.99
Price with $100 coupon...
$399.99
Generously proportioned, channel-stitched back, flared pillow arms. Covered in mauve velvet.
LA-Z-BOY
Coupon good toward La-Z-Boy Chaise Reclina-Rocker 85-51-13

32" Iron Table Lamp
Regularly $119.99, Sale $79.99
Price with $20 coupon...
$59.99
Hand-worked metal with natural rope accents. Features 3-way lighting. Light blue or black.
Coupon good toward 32" Iron Table Lamp 97-319-0/4

Eureka Corvette Vac
Regularly $69.99, Sale $49.99
Price with $20 coupon...
$29.99
Power motor with revolving brush roll, 10-piece attachment set, extra-long 25' power cord and easy- empty dust cup.
Coupon good toward Eureka Corvette Vac 74-331-0

*Buy with no money down and make no payments until January 5, 1995, with approved credit and minimum purchase of $500. Finance charges will accrue starting December 5, 1994, but will be refunded if contract is paid in full by January 5, 1995. Insurance premiums are earned from date of sale. Does not apply to previous purchases. Offer ends October 25, 1994. **No purchase necessary. Contest registration ends October 25, 1994. Must be 18 years or older. Limit one registration per day per adult. Associates and their families not eligible to win. Odds of winning will depend on the number of entries received at all stores. See store for full details.

ALL STORES OPEN TODAY!

LACKS OF MIDLAND
3111 W. Cuthbert
Mon.-Fri. 10-7 Sat. 10-6 Sun. 1-5

Lacks

COPY CRAFT

Office & Computer Supplies

Over 10 years ago *Copy Craft* was founded on the following philosophy:

Each customer regardless of size is entitled to discounted pricing and the best service possible.

During that time discount pricing has become more accessible to the general consumer; however, the high standard of service that Copy Craft has provided is still unsurpassed by its competitors.

As one of the largest locally owned and operated office and computer supply dealers, we offer the following:

- Competitive pricing with no minimum purchase required
- Free inside delivery and stocking of products
- 30-day interest-free accounts with no finance charge
- Professionally trained staff -- both office and outside salesmen
- Wide in-stock selection of laser products, toner and developer (Hewlett-Packard, Toshiba, Konica, Canon, Nashua, etc.)
- Assistance with inventory control available
- Liberal return policy
- Custom printing of forms: invoices, checks, letterhead -- both laser and tractor-fed
- Non-stock items available on "special orders" (stamps, nameplates, etc.) at no extra charge
- Ease of ordering: fax, telephone, salesman on-site
- Assembly of furniture at minimum charge
- Computer-generated sales analysis -- to help in budget preparation and track monthly expenses

At *Copy Craft*, we offer quality products and exceptional service -- give us a call!

AT COPY CRAFT - WE DELIVER!!!!

Phone (915) 561-9118 **Fax (915) 563-5817**

Serving Midland and Odessa

Dogs cough up victory



Joe D. Williams/Reporter-Telegram

Dallas Jesuit quarterback David Nichol is swarmed by Midland defenders Bobby Avent (61), Collin Upham (91) and an unidentified player during the Bulldogs 21-17 homecoming win Saturday afternoon at Memorial Stadium.

■ Mildand High picks up its third win of the season with a come-from-behind win over gritty Dallas Jesuit.

By Terry Williamson
Sports Editor

Somewhere between coughing spasms Saturday afternoon at Memorial Stadium, Midland High's sickly Bulldogs managed to pull out a 21-17 nonconference football victory over Dallas Jesuit.

The Bulldogs had to come from behind twice, but Roy Coats, who limped through the day with a gimpy ankle, was just good enough to send the 1-5 Rangers home with another loss after 132 yards rushing and two touchdowns.

Coats, who looked to be about half his normal self, ignited the victory with a 43-yard TD romp with 11:45 left in the game to produce the winning margin. Coats now has 1,167 yards rushing this season.

"It wasn't a pretty effort, but it was effective," said MHS coach Ronnie Reeger, who saw his 'Dogs end a three-game losing streak to climb to 3-4 for the season. "We'll take the win after the week we've had. Coats has been slowed with a bad ankle for two weeks and just about our entire offensive line has been sick with whatever is going around. You can still hear them hacking with that cough in the locker room."

With Coats limping and the offensive line spending more time coughing than blocking, the Bulldogs had to call on its defensive unit for the winning answer. They responded with two blocked punts and three fumble recoveries, three of which led to all three MHS touchdowns.

"The offense has had a tough week,"

Please see **BULLDOGS**/2C

SUNDAY SPORTS WATCH

TV, Radio Sports

(Subject to Change)

NFL — San Francisco 49ers at Atlanta Falcons, noon, FOX.

L.A. Raiders at Miami Dolphins, noon, NBC.

Philadelphia Eagles at Dallas Cowboys, 3 p.m., FOX. RADIO: KCRS (AM 550).

COLLEGE FOOTBALL — Texas at Rice, 7 p.m., ESPN. RADIO: KRIL (1410 AM).

GOLF — The Skins Challenge, 3 p.m., NBC.

Nike Tour Championship, 4 p.m., ESPN.

AUTO RACING — Grand Prix of Europe 7:50 a.m., ESPN.

Advance Auto Parts 500, noon, TNN.

AC Delco Challenge 1 p.m., HSE.

HORSE RACING — Thoroughbred racing, Spinster Stakes, 3 p.m., ESPN.

IHL HOCKEY — Atlanta at Houston, 4 p.m., HSE.

Texas Scores

PREP FOOTBALL — Midland High 21, Dallas Jesuit 17.

Trinity 55, Victory Christian 28.

SWC — No. 7 Texas A&M 41, Baylor 21.

Houston 39, SMU 33.

TCU 30, Tulane 28.

4-5A Volleyball

Team	W	L	Dist. W	Dist. L	Overall W	Overall L
Odessa Permian	9	0			18	6
Odessa High	6	4			14	11
Midland High	5	4			**14**	**10**
Abilene Cooper	5	4			13	14
Midland Lee	4	6			**8**	**13**
San Angelo	3	6			10	14
Abilene High	1	9			6	18

Saturday's Results

Midland Lee def. San Angelo Central 13-15, 15-9, 15-13; Odessa Permian def. Abilene High 15-3, 15-4; Odessa High def. Abilene Cooper 15-9, 8-15, 15-13; Midland High was open.

Tuesday's Games

Odessa High at Midland High, Midland Lee at Odessa Permian, San Angelo Central at Abilene Cooper, Abilene High is open.

Top 25 Results

No. 6 Auburn 36, No. 1 Florida 33

No. 2 Nebraska 17, No. 16 Kansas State 6

No. 3 Penn State 31, No. 5 Michigan 24

No. 4 Colorado 45, No. 22 Oklahoma 7

No. 9 Washington 35, Arizona State 14

No. 10 Alabama 17, Tennessee 13

No. 13 Colorado State 47, Texas El-Paso 9

No. 14 Arizona 10, No. 20 Washington State 7

No. 15 North Carolina 41, Maryland 17

Brigham Young 21, No. 17 Notre Dame 14

No. 19 Virginia Tech 27, East Carolina 20

No. 21 Utah 14, Hawaii 3

No. 23 Wisconsin 27, Purdue 27

No. 24 Boston College 45, Temple 28

No. 25 Duke 19, Clemson 13

Inside Sports

Local Sports 2C
Scoreboard 3C
Texas College Roundup 4C
SWC Roundup 5C
West Texas Sports 6C
Top 25 Summaries 6C
Top 25 Roundup 7C
NFL 8C
NBA 9C
Baseball 12C
Tennis Roundup 12C
Golf Roundup 13C
Auto Racing 13C

TOMORROW...

■ Highlights of the NFC East showdown between the Dallas-Philadelphia game.

■ Find out where Texas and Texas A&M are in the new college football top 25 poll.

PERMIAN BASIN
Cityline
A 24 HOUR INFORMATION SERVICE
560-2400
For Local and National Sports Updates, call CITYLINE, and enter category 1400 for the main sports menu.

UT meets Rice minus suspended

■ Texas battles Rice in rare Sunday college game.

By Michael A. Lutz
AP Sports Writer

HOUSTON — The Texas Longhorns' 28-game winning streak over Rice has no part in Owls coach Ken Hatfield's motivational plans for tonight's game at Rice Stadium.

He's more interested in what happens next.

"What happened the last 28 years is never going to change," Hatfield said. "Let's talk about winning, so then we can start talking about the year that Rice ended losing 28 in a row."

But the No. 12 Longhorns (4-1, 1-0), who have beaten some tough opponents, are favorites against the Owls.

Rice hasn't beaten Texas since winning 20-17 in 1965. But its odds might have improved Friday night, when Texas coach John Mackovic suspended star wide receivers Lovell Pinkney and Mike Adams along with five other players for breaking curfew. It's the second suspension of the season for Pinkney and Adams.

None of the seven can play today, although Adams already had been questionable with a knee injury and three of the other players were listed as injured and were not intending to travel to Houston.

Also suspended were wide receiver Wane McGarity, linebackers Jonathan Hickerson and Dwight

Please see **TEXAS**/4C

Tigers stun top-ranked Gators



AP Laserphoto

Auburn receiver Frank Sanders (81) runs past Florida's Kevin Freeman (36) and Darren Hambright (42) for a touchdown in the Tigers 36-33 win.

■ A last-second touchdown preserves Auburn winning streak.

By Rick Warner
AP Football Writer

GAINESVILLE, Fla. — Patrick Nix threw an 8-yard touchdown pass to Frank Sanders with 30 seconds left and sixth-ranked Auburn stunned No. 1 Florida 36-33 Saturday in a see-saw game to extend the nation's longest winning streak to 18.

Florida's Danny Wuerffel came off the bench in the second half and threw three touchdown passes, including a 28-yarder to Jack Jackson that put the Gators ahead 33-29 with 5:51 left.

But Auburn's Brian Robinson intercepted his third pass with 1:20 remaining to set up the winning drive.

The Tigers (7-0, 5-0 Southeastern Conference) drove 55 yards in seven plays, and took the lead when Sanders made a leaping catch in the end zone between two defenders.

Following the kickoff, Florida took over on its own 11. But the Gators (5-1, 4-1) couldn't move the ball and saw their 17-game home winning streak in the SEC come to an end before a record crowd of 85,562 at Florida Field.

The victory pushed Auburn into serious contention for the national championship, even though the Tigers are on probation

Please see **TIGERS**/7C

Pullig pulls trigger

By Denne H. Freeman
AP Sports Writer

COLLEGE STATION — Corey Pullig threw two touchdown passes and kept Baylor off balance all day with his play-calling Saturday as No. 7 Texas A&M notched its 25th consecutive Southwest Conference victory with a 41-21 rout of the Bears.

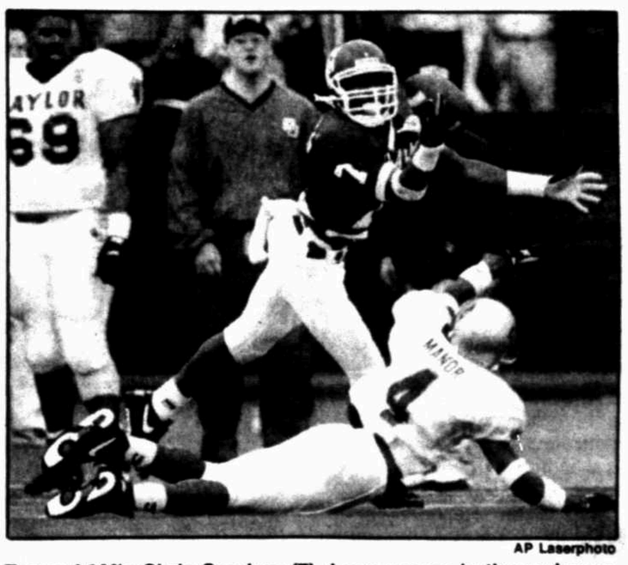
The Aggies (6-0, 3-0 SWC) extended the nation's longest home winning streak to 24 before 70,111 fans at Kyle Field while Baylor, which hasn't defeated A&M since 1985, dropped to 5-2 and 2-1 for the season. A&M's last non-victory in Kyle Field was a 20-20 tie with Baylor in 1990.

■ **SWC Roundup**/5C

The Aggies scored on every possession in the second half except the last to overwhelm the Bears. It was the most points A&M had scored against Baylor since a 48-0 victory in 1941.

The Aggies led by only three points at halftime. But on their first possession of the third quarter, Pullig made a good play-action fake and found wide receiver Chris Sanders 10 yards behind the Baylor defence for a 75-yard scoring play.

Please see **AGGIES**/5C



AP Laserphoto

Texas A&M's Chris Sanders (7) drops a pass in the end zone as Baylor's Joe Manor (4) defends during the Aggies 41-21 win Saturday at College Station.



AP Laserphoto

Michigan defensive back Deon Johnson breaks up a pass intended for Penn State's Bobby Engram (10) in the end zone during the Nittany Lions 31-24 win.

Penn State steps in national title picture

By Harry Atkins
AP Sports Writer

ANN ARBOR, Mich. — Kerry Collins threw his third touchdown pass, a 16-yarder to Bobby Engram with 2:53 remaining Saturday, lifting No. 3 Penn State to a 31-24 victory over No. 5 Michigan.

It was the second time the Wolverines (4-2, 2-1 Big Ten) gave up a late score to lose at home. They were defeated by Colorado on a Hail Mary pass as time expired. The victory left Penn State (6-0, 3-0) alone in first place in the conference and in the hunt for the national championship.

With the score tied 24-24, the Nittany Lions moved 55 yards in five plays for the winning score. High-scoring Penn State, which led the nation in scoring at 51.6 points a game, needed only 1:53 for the drive.

Kerry Collins, who completed 20-of-32 for 231 yards in the game, started the drive with a 14-yarder to Engram who just got a toe down inbounds on the catch.

Ki-Jana Carter, who rushed 26 times for 165 yards, slashed through the line for 26 more to the Michigan 15. Three plays later, Engram slanted in front of Michigan cornerback Deon Johnson for the score.

Kerry Collins also had a 3-yard scoring pass to Keith Olsommer and flipped a 9-yarder to John Witman.

Brett Conway kicked field goals of 24, 28 and 29 yards for Penn State.

Tyrone Wheatley ran 19 times for 144 yards for Michigan, including touchdown runs of 67 and 21 yards in the third quarter when Michigan overcame a 16-0 deficit to lead 17-16.

Tshimanga Biakabutuka, who carried 12 times for 57 yards, had a 1-yard run to tie the game at 24-all in the fourth quarter. Remy Hamilton added a 33-yard field goal for Michigan.

Michigan's Todd Collins completed 14-of-24 for 221 yards, but his interception on a fourth-and-2 situation from the 42 with 1:26 remaining ended Michigan's last

Please see **TITLE**/6C

LOCAL SPORTS

Lady Reb v-ball topples Bobcats

SAN ANGELO — Midland Lee survived a rotation error in the third game against San Angelo Central and the Lady Rebels went to defeat the Lady Bobcats 13-15, 15-9, 15-13 in District 4-5A volleyball action here Saturday.

The Lady Rebels were down 13-10 in the third game but pulled to within 13-12 after winning a point on a long rally. However, the point went on so long there was some confusion on which Lee player had been serving.

Lee then rotated unneccesarily and Amber Willis served Lee to a 13-13 tie before officials realized the error and took away the point and awarded San Angelo with a sideout.

The Lady Rebels, though, did not give up another point and got the side out and Willis went on to serve out the match as Lee improved to 4-6 in district play and 8-13 overall.

Lee, now in fifth-place and just two games from second place Odessa High, travels to Permian for a 7:30 game Tuesday while idle Midland High hosts Odessa.

"Our goal now is not even to be thinking about the playoffs," Lee coach Anita Corder said. "We wanted to win our next three matches and feel good about Lee volleyball. And if mathematically we make the playoffs, then great."

The Lady Rebels committed just two service errors in the entire match, both in the first game. Willis and Kristen Dunn led Lee at the net while Roseann Sullivan and Kasey Wolters led in serving. The Lee JV won its third district game of the season with a 6-15, 15-12, 15-6 win over San Angelo. Amanda Smart served strong for Lee while setter Shawn Nishi led the Lee offense.

Trinity blasts Victory, 55-28

CARLSBAD, N.M. — Trinity's Brad Glasscock returned two kickoffs the length of the field for two of his four touchdowns as the Chargers defeated Victory Christian 55-28 in non-district six-man football action here Saturday.

Both returns for Glasscock started in the end zone, making the returns worth 80 yards because of the shortened field in six-man play. Also for Trinity, running back Matt Dickman scored two touchdowns and went 1,000 yards for the season as the Charger improved to a 5-2 record.

Both Trinity quarterbacks, Mike Salgado and Mike Gensert, threw for more than 300 yards against Victory's defense.

Lee Maroon tops Midland Gold

Lee Maroon got touchdowns from Jeremy Deramus and Stacy Jones to defeat Midland Gold 13-3 in ninth grade Midland-Odessa Conference football action Saturday.

Jones, who ran for 100 yards, scored from 3 yards out after a Chris Bledsoe 40-yard interception return. Deramus scored from the 1. Robert Griffin kicked the extra-point for Lee, which improved to 5-1. Gold fell to 1-6.

Abell 6-0 in Midland-Odessa

Abell defeated Goddard 28-0 in eighth-grade Midland-Odessa Conference football action Saturday and with the win, Abell improved to 6-0 and has beaten all the Midland teams to win the city championship.

Abell's Ryan Wright led all rushers with 94 yards while teammate Michael Hunt rushed for 56 yards and two touchdowns. Eric Neatherland passed for one TD and Michael Farr finished with 46 yards receiving and one TD. Matt Winston kicked three extra points. Cody McCain led the Abell defense with 85-yard interception return for a TD. Leading tacklers were Reagan Blinka and Kevin Berrego with eight each. Abell will play Nimitz on Thursday Oct. 20 at 4:30 at Permian HS.

In other Midland-Odessa action, San Jacinto defeated Alamo 32-20. Chris Grado rushed for 150 yards to lead SJ. Scoring touchdowns for SJ came from Rusty Reed, who recovered a blocked punt, Bashir Jordan, Jacinto Montelongo, Mark DelaRosa and Raji Hickey.

In the Midland City Conference eighth grade, San Jacinto defeated Goddard 26-6. Ruben Ramirez scored three times for SJ, including a 70-yard punt return, to lead San Jacinto, now 2-1. Chris Coleman scored a rushing touchdown.

Abell White undefeated in 7th

Abell White improved to 5-0 with a 30-0 shutout of Goddard Red 30-0 Saturday in seventh-grade American Conference football action. White quarterback Brooks Stevens threw a touchdown pass to Joseph Norman, who had 72 yards rushing and another TD on the ground. Isaac Washington rushed for 82 yards and a TD while Joe Frazier got his first TD of season.

Also in American action, San Jacinto beat Alamo 26-12. Cornelias Ellis rushed for a 40-yard TD for SJ while Justin Taylor ran 80 yards for a score and David Chavez scored a touchdown on a 50-yard run. SJ White defeated Alamo Gray 34-26. SJ came back from a 20-point deficit at halftime for the win.

In other American play, Abell Blue defeated Goddard White 42-0. Rey Rodriguez, Clint McNutt, Jesse Guzman, Matt Morgan, Jerad Calobreeves and Michael Carrell all scored touchdowns as Blue improved to 5-0.

San Jacinto Green shut out Alamo Maroon 26-0 in seventh grade National Conference football action Saturday. Charlie Buys rushed for 245 yards and two touchdowns while Luke Pearson rushed for two scores, as SJ improved to 4-0.

MHS netters fall to Abilene in 4-5A

Midland High, despite several split-set matches on the boys side, fell to Abilene High 16-2 in District 4-5A team tennis Saturday at the MHS tennis courts.

For the MHS boys, Kevin McIlvain and Terrell McDonald each won their singles matches. McIlvain's was one of a six three-set matches in the boys division. MHS, however, dropped the other five close matches.

The Abilene girls swept the Midland girls with nine straight-set wins.

Abilene will finish second behind Abilene Cooper in the district standings while Midland travels to San Angelo next Saturday to determine the fourth-place slot.

BOYS

Singles: Kevin McIlvain, MHS, def. Dusty Oglesby, 4-6, 7-6, 7-5; Mark Parks, AHS, def. Nathan Lawrence, 6-7, 6-4, 6-4; Zach Mulkey, AHS, def. Shane Burgin, 4-6, 6-3, 6-4; J.D. Ridgell, AHS, def. David Castle, 4-6, 6-3, 6-4; Terrell McDonald, MHS, def. Adam Knight, 6-4, 6-3; Derran Reese, AHS, def. Nick Masten, 6-4, 6-2. **Doubles:** Parks-Oglesby, AHS, def. McIlvain-Lawrence, 6-3, 6-2; Mulkey-Ridgell, AHS, def. Castle-Nick Nichols, 4-6, 6-1, 6-3; Reese-Knight, AHS, def. Burgin-McDonald, 7-6, 4-6, 6-2.

GIRLS

Singles: Melissa Kelly, AHS, def. Carrie Gellemeyer, 6-1, 6-1; Michelle Tessen, AHS, def. Sarah Innerarity, 6-1, 6-3; Jillian Levrets, AHS, def. Kellie Kerr, 6-1, 6-1; Kate Denny, AHS, def. Paige Duncan, 6-2, 6-2; Meiling Parks, AHS, def. Elizabeth Britton, 6-3, 6-2; Jill Frizzell, AHS, def. Marci Holland, 6-2, 6-1. **Doubles:** Tessen-Roberts, AHS, def. Gellemeyer-Innerarity, 6-0, 6-2; Kelly-Parks, AHS, def. Kerry-Essex, 6-1, 6-1; Levrets-Denny, AHS, def. Duncan-Britton, 6-0, 6-0.

Cooper shuts out Lee tennis

ABILENE — Abilene Cooper's tennis team, the other No. 1 team in the Key City, showed its muscle Saturday, blanking Midland Lee 18-0 in District 4-5A team tennis action.

Cooper's football team is also ranked No. 1 in Class 5A and the Cougar tennis team put on a display similar to some of the Cougars' football wins this season by limiting the Lee boys to just 14 winning games in the nine singles and doubles matches.

The Cooper girls dismantled Lee's girls as well, holding them to just 17 winning games out of nine matches. Cooper, the defending state champion, takes the district title with the win.

BOYS

Singles: Andrew Cole, CHS, def. Conner Austin, 6-2, 6-0; Ryan Hughes, CHS, def. Glen Abrams, 6-0, 6-0; Chris Stanfield, CHS, def. Leonard Kibuule, 6-0, 6-0; Matt Parkhill, CHS, def. Kerwin Tolentino, 6-1, 6-2; Beau Brown, CHS, def. Chris Peterson, 6-1, 6-2; Brad Parkhill, CHS, def. Ryan Moshell, 6-0, 6-0. **Doubles:** Cole-Hughes, CHS, def. Austin-Abrams, 6-0, 6-2; M. Parkhill-Brown, CHS, def. Josh Gahr-Tolentino, 6-0, 6-2; Stanfield-B. Parkhill, CHS, def. Peterson-Kibuule, 6-0, 6-2.

MHS, Lee place high in x-country

WATER VALLEY — Midland High's Laura Thomas finished second in Division I girls competition at the Water Valley Invitational cross country meet here Saturday.

Thomas, who finished the tough and muddy two-mile course in a time of 18 minutes, 19 seconds, led a strong contengency of Midland High and Midland Lee runners. Lee's Marcie Watson was sixth with a time of 20:56.

Midland's boys took places 4-6 while the Lee boys won places 7-9 on the three-mile course. For MHS, Jeff Lea finished in 19:22, Jason Tervooren came in with a 20:22 while Wayne Cagle finished in 20:24. Lee's Leo Galindo came across the line in 20:29 while Stephen Irrera finished in 20:58 and newcomer Isac Smith recorded a time of 21:49.

C-City tops Greenwood v-ball

Colorado City defeated Greenwood 10-15, 15-8, 15-10 in District 6-3A girls volleyball action Saturday.

With the win, C-City improves to 2-0 in league play. Greenwood falls top 0-2 and 9-15 overall.

Greenwood was led by Allison Worley's three kills while Rhonda Mebane and Joann Pallanez each had two. At the service line, Greenwood's Lisa Nichols, Lupita Guebara and Shannon Guillory each had two aces.

The Greenwood JV defeated C-City 15-5, 15-12 while the freshman fell to C-City 8-15, 15-2, 15-11. Greenwood hosts Crane (0-2 in district) on Tuesday.

Goddard Black win gets fifth place

ODESSA — Goddard Black defeated Abell White Saturday to take fifth place in Midland-Odessa eight-grade city championship. No score was available. The win gives Goddard the Midland city championship as the top four teams in the tournament were from Odessa.

———

Compiled from Reporter-Telegram staff reports.

BULLDOGS: Coats plays at 50 percent

(From 1C)

said MHS secondary back Michael Acrey. "We just wanted to go out and make something happen on the field."

Acrey took that goal literally. He crushed Jesuit's star running back Clancy Kiloyne to force a fumble on the first play of the fourth quarter and Tom Woodside recovered. One play later, Coats was in the end zone after his longest run of the day, a 43-yard sprint to glory with 11:45 left to play in the game.

"Acrey drilled him (Kiloyne) and I saw the ball pop loose," Woodside said. "I didn't know if it was just an incomplete pass or what, but I got on the ball and they said it was ours."

Woodside had a huge game. He blocked two punts, scoring a touchdown off of one of them, and recovered the key fumble.

Jesuit took a 3-0 lead on a 34-yard field goal by Frank Troupman in the second quarter, but Woodside got MHS rolling when he blocked David Nichol's punt attempt near the Jesuit goal and then ran it in for the score.

"Anyone who had their hands up could have blocked that punt because it was low," Woodside said. "I just said, 'Give me a good bounce,' and it came right back up in my chest. I scored a touchdown last year against Lee, but this was the first time I've ever scored a defensive touchdown. To help win the game was nice since we hadn't won a homecoming game in six years."

Reeger added, "Woodside had a big, big game for us, and it was nice to see since he is a senior and this was homecoming."

After that score, MHS got another huge break when Kiloyne fumbled at the 14 where Acrey jumped on the ball. Coats got the final six for a 14-3 lead. But MHS couldn't live with success, giving Kiloyne a 72-yard run with nine seconds left in the half for a 14-10 score.

Kiloyne also had a 75-yard TD run in the third quarter to give Jesuit a 17-14 lead. In all Kiloyne had a game high 219 yards rushing. It was the second game in a row that the Bulldogs have given up two long distance plays that turned to touchdowns.

"That does bother us. The two big plays were huge in the game. We aren't making winning easy for us," Reeger said.

But Jesuit coach Robert Barnes also felt like the swift first half touchdowns did his team in.

"We gave Midland two quick touchdowns with only 14 yards of offense against us late in the first half and that was the ball game," Barnes said. "We just had too many turnovers and you can't beat a good team like that.

"Coats came in with over 1,000 yards and we knew we had to contain him if we were to win. We did a pretty good job of it except for the one long run. It was a great game for Kiloyne, but turnovers killed us."

Jesuit led MHS in the offensive categories with 297 yards of offense to MHS' meager 167, but the Bulldogs made things happen when they needed to.

Now with a week to mend, the 3-4 Bulldogs will return to 4-5A play next Friday at Ratliff Stadium against 5-3 Odessa High.

"We're looking to win our last three games. We think we can play with anyone," Acrey said. "We're going to have a lot of incentive to play these last three games."

Dallas Jesuit		Midland High
9	First Downs	8
270	Yards Rushing	147
27	Yards Passing	20
6-3-0	Passes-Completed-Int.	8-2-0
3	Fumbles-Lost	3
9-23.6	Punts-Avg.	6-39.8
6-45	Penalties-Yds	5-30

Scoring					
Dallas Jesuit	0	10	7	0	—17
Midland High	0	14	0	7	—21

Scoring

J-Frank Troupman, 34 field goal.
M-Tom Woodside, 5 return of blocked punt (David Leaverton kick)
M-Roy Coats, 6 run (Leaverton kick)
J-Clancy Kiloyne, 72 run (Jeremy Fulbright kick)
J-Kiloyne, 75 run (Fulbright kick)
M-Coats, 43 run (Leaverton kick)

Individual Statistics

Rushing: Jesuit: David Nichol, 8-minus 4; Clancy Kiloyne, 25-219-2; Aaron Meyr, 7-22; Jimmy Halza, 1-5. **MHS:** Craig Coleman, 3-minus 8; Roy Coats, 26-132-2; Michael Van Dyke, 7-22; Jeremy Pinner, 1-minus 4; Paul Howard, 1-1; Ky Edwards, 1-4.
Passing: Jesuit: David Nichol, 8-3-0-27-0. **MHS:** Craig Coleman, 8-2-1-20-0.
Receiving: Jesuit: Clancy Kiloyne, 2-3; Jimmy Halza, 1-24. **MHS:** Cody Glass, 1-6; Steven Littlejohn, 1-14.

Canizales claims decision

LAREDO, Texas (AP) — Orlando Canizales successfully defended his International Boxing Federation bantamweight title Saturday for a record 16th time with a unanimous decision over Sergio Reyes in a nationally televised 12-round bout.

The 28-year-old Canizales, fighting before a hometown crowd, surpassed the previous record of 15 straight title defenses in the bantamweight division that Manuel "Mannie" Ortiz set between 1943 and 1949.

He also broke records of consecutive title defenses by boxers in two other divisions — Jose Napoles in the welterweight (1969-1975) and L Jung-Koo Chang in the junior flyweight (1983-1989).

Fighting outdoors in the 90-degree heat before a hometown crowd of nearly 5,000, Canizales survived one of the closest fights of his career.

Reyes, who is from Fort Worth, Texas, disputed the outcome.

"I don't mean to sound disrespectful to the judges, but I don't think they were honest," Reyes said.

HUNTING SEASON SPECIALS!

IMPORT/COMPACT RADIAL BLACKWALLS
$13.99 155 R -12
155R-13 ..... 23.99 185/70R-14 ..... 32.99
175/70R13 ..... 28.99 195/70R14 ..... 34.99

ALL SEASON STEEL RADIAL WHITEWALLS
$13.99
P185/75R-14 ..... 28.99 P215/75R-15 ..... 32.99
P205/75R-14 ..... 28.99 P235/75R-15 ..... 33.99

PERFORMANCE STEEL RADIALS
$38.99 P175/70SR -13
P205/70SR-14 ..... 48.99 P235/60SR-15 ..... 55.99
P215/60SR-14 ..... 51.99 P275/60SR-15 ..... 58.99

TRUCK & R.V. ALL TERRAIN RADIALS
$59.99
*P235/75R15 ..... 69.99 *31-10.50R15 ..... 79.99
33-9.50R-15 ..... 74.99 33-12.50R-15 ..... 89.99

ALL BRANDS OF CUSTOM WHEELS AVAILABLE
$23.99 14 X 6 WHITESPOKE

BFGoodrich Tires "When You're Ready To Get Serious"
$48.99 Radial T/A P175/70R-13
P205/70R14 ..... 59.99 P215/65R15 ..... 74.99
P225/70R15 ..... 69.99 P275/60R15 ..... 81.99

MICHELIN
BECAUSE SO MUCH IS RIDING ON YOUR TIRES
XW4 / XZ4
$69.99 P195/75R-14 XZ4
P205/75R-14 XZ4 ..... 72.99 P215/75R-15 XW4 ..... 78.99
P205/75R-15 XW4 ..... 73.99 P235/75R-15 XW4 xl 90.99
XH4 60,000 MILE WARRANTY CALL FOR LOWEST PRICES!
OUR 65,000 MILE WARRANTY

GOODYEAR
DECATHLON
$30.99 P155/80R-13
205/75R-14 ..... 43.99
215/75R-15 ..... 46.99
225/75R-15 ..... 49.99
235/75R-15 ..... 53.99
40,000 MILE WARRANTY
#1 in Tires
EAGLE ST
$55.99 P175/70R-13
P205/75R14 ..... 69.99
P225/75R15 ..... 85.99
P215/65R15 ..... 76.99
P275/60R15 ..... 89.99

DISCOUNT TIRE CO.

PIRELLI WHATEVER WHAT YOU DRIVE · YOKOHAMA · UNIROYAL · ARIZONIAN

FREE CUSTOMER · HOURS MON-FRI 8:30-6 SAT. 8:30-5 · FINANCING AVAILABLE

AMERICA'S LARGEST INDEPENDENT TIRE CO.
DISCOUNT TIRE CO. INC.
ASK ABOUT OUR "Free Replacement" CERTIFICATE

APPROACHING 300 STORES NATIONWIDE

GREAT USED TIRES $10 & UP · Layaways Welcome

USED TIRES AVAILABLE
3100 North Loop 250 Midland, Texas (Corner of Loop 250 & Midkiff)
MARK NORMAN, MANAGER 694-0098

STATE OR LOCAL TAXES AND, WHERE REQUIRED BY LAW, CHARGED STATE ENVIRONMENTAL OR DISPOSAL FEES ARE EXTRA

SPORTS SCOREBOARD

Top 10 Fared

By Associated Press

Here is how the teams ranked in Top 10 of each classification in The Associated Press high school football poll fared this week:

Class 5A

1. Abilene Cooper (6-0) beat Odessa, 17-7
2. Austin Westlake (7-0) beat Austin Crockett, 37-14
3. Deer Park (7-0) beat Pasadena, 38-18
4. Plano East (7-0) beat Richardson, 27-0
5. Aldine MacArthur (6-0-1) beat Aldine, 21-6
6. Houston Cypress Creek (7-0) beat Klein, 39-14
7. Arlington Lamar (7-0) beat Arlington Martin, 23-12
8. North Mesquite (6-0-1) tied DeSoto, 17-17
9. The Colony (6-0-1) tied Flower Mound Marcus, 28-28
10. A&M Consolidated (6-1) beat Huntsville, 41-7

Class 4A

1. Stephenville (7-0) beat Joshua, 62-15
2. Waxahachie (6-0) beat Waco University, 42-21
3. La Marque (7-0) beat Dickinson, 33-12
4. Gregory-Portland (7-0) beat Kingsville, 22-21
5. Sulphur Springs (6-1) beat Paris, 35-7
6. Sherman (6-1) beat Wichita Falls Hirschi, 31-7
7. Bay City (6-0-1) tied El Campo, 10-10
8. Austin Reagan (6-0-1) beat Austin Anderson, 44-3
9. Denison (7-0) beat Wichita Falls, 42-24
10. CC Calallen (6-1) beat Rockport-Fulton, 54-0

Class 3A

1. Cuero (7-0) beat La Vernia, 49-0
2. Sealy (7-0) beat Hallettsville, 55-20
3. Jefferson (7-0) beat Mount Vernon, 28-6
4. Sweeny (7-0) beat Van Vleck, 63-6
5. Gainesville (6-1) beat Pottsboro, 46-7
6. Carrizo Springs (6-1) lost to Pearsall, 21-6
7. Alvarado (7-0) beat Glen Rose, 47-0
8. Ballinger (7-0) beat Abilene Wylie, 16-12
9. Marlin (7-0) beat Waco Robinson, 35-0
10. Columbus (6-1) beat La Grange, 39-20

Class 2A

1. Schulenburg (7-0) beat Weimar, 52-13
2. Archer City (7-0) beat Electra, 51-6
3. Goldthwaite (7-0) beat Florence, 40-0
4. East Bernard (7-0) beat Shiner, 17-13
5. Pilot Point (6-0) beat Prosper, 47-15
6. Hubbard (7-0) beat Jewitt Leon, 43-8
7. Springlake-Earth (6-1) beat Morton, 42-0
8. Alto (6-1) beat Shelbyville, 42-7
9. Kerens (7-0) beat Blooming Grove, 61-7
10. Refugio (6-1) beat Pettus, 68-6

Class A

1. Thorndale (7-0) beat No. 6 Bartlett, 45-0
2. Sudan (6-0) beat Smyer, 67-0
3. Crawford (7-0) beat Bosqueville, 52-0
4. Burkeville (6-0) beat High Island, 67-2
5. Iola (6-0) beat Calvert, 14-6
6. Bartlett (6-1) lost to No. 1 Thorndale, 45-0
7. Wink (6-1) beat Marfa, 62-14
8. Robert Lee (6-0) beat Garden City, 46-0
9. Overton (5-2) beat Cushing, 39-8
10. Roscoe (6-1) beat Bronte, 33-0

NBA Preseason

By Associated Press
All Times CST

EASTERN CONFERENCE

	W	L	Pct.	GB
New York	2	0	1.000	—
Miami	2	0	1.000	—
Cleveland	1	0	1.000	½
Indiana	1	0	1.000	½
Orlando	1	0	1.000	½
Atlanta	1	1	.500	1
Chicago	1	1	.500	1
Detroit	1	1	.500	1
Washington	1	1	.500	1
Charlotte	0	1	.000	1½
New Jersey	0	1	.000	1½
Boston	0	2	.000	2
Milwaukee	0	2	.000	2
Philadelphia	0	2	.000	2

WESTERN CONFERENCE

	W	L	Pct.	GB
Phoenix	2	0	1.000	—
Houston	1	0	1.000	½
LA Lakers	1	0	1.000	½
Minnesota	1	0	1.000	½
Seattle	1	0	1.000	½
Utah	1	0	1.000	½
LA Clippers	1	1	.500	1
Portland	0	0	.000	1
Dallas	0	1	.000	1½
Denver	0	1	.000	1½
Sacramento	0	1	.000	1½
San Antonio	0	1	.000	1½
Golden State	0	2	.000	2

Friday's Games
Orlando 105, L.A. Clippers 82
Miami 110, Boston 104
Atlanta 110, Charlotte 103
Detroit 123, New Jersey 117
Minnesota 97, Milwaukee 95
Washington 131, Chicago 124, OT
Houston 114, Philadelphia 93
Seattle 128, Golden State 122
L.A. Lakers 110, Sacramento 103
Saturday's Games
Late Games Not Included
Chicago 121, Dallas 103
L.A. Clippers 106, Atlanta 84
Miami 126, Boston 108
Phoenix 142, Detroit 121
Indiana 103, Milwaukee 98
New York 108, San Antonio 88
Seattle at Portland, (n)
Sacramento vs. L.A. Lakers at Honolulu, (n)
Sunday's Game
New Jersey vs. Cleveland at Dayton, Ohio, 6:30 p.m.

NFL Standings

By Associated Press
AMERICAN CONFERENCE

East	W	L	T	Pct.	PF	PA
Buffalo	4	2	0	.667	117	116
Miami	4	2	0	.667	160	129
New England	3	3	0	.500	158	159
N.Y. Jets	3	3	0	.500	92	105
Indianapolis	2	4	0	.333	113	128
Central						
Cleveland	5	1	0	.833	129	66
Pittsburgh	3	2	0	.600	100	101
Houston	1	5	0	.167	87	134
Cincinnati	0	5	0	.000	78	129
West						
San Diego	5	0	0	1.000	134	84
Kansas City	3	2	0	.600	90	80
Seattle	3	3	0	.500	130	86
LA Raiders	2	3	0	.400	116	141
Denver	1	4	0	.200	108	146

NATIONAL CONFERENCE

East	W	L	T	Pct.	PF	PA
Dallas	4	1	0	.800	135	56
Philadelphia	4	1	0	.800	127	82
N.Y. Giants	3	2	0	.600	111	117
Arizona	1	4	0	.200	49	111
Washington	1	5	0	.167	112	165
Central						
Chicago	4	2	0	.667	113	108
Minnesota	4	2	0	.667	134	95
Green Bay	3	3	0	.500	107	84
Detroit	2	4	0	.333	106	129
Tampa Bay	2	4	0	.333	80	118
West						
Atlanta	4	2	0	.667	138	112
San Francisco	4	2	0	.667	154	131
LA Rams	2	4	0	.333	84	109
New Orleans	2	4	0	.333	97	138

Thursday's Game
Cleveland 11, Houston 8
Sunday's Games
Arizona at Washington, noon
Cincinnati at Pittsburgh, noon
Indianapolis at Buffalo, noon
LA Raiders at Miami, noon
New England at NY Jets, noon
San Francisco at Atlanta, noon
New York Giants at LA Rams, 3 p.m.
Philadelphia at Dallas, 3 p.m.
San Diego at New Orleans, 3 p.m.
OPEN DATE: Chicago, Detroit, Green Bay, Minnesota, Seattle, Tampa Bay

College Scores

By Associated Press
SOUTHWEST
Alcorn St. 69, Prairie View 14
Angelo St. 12, Abilene Christian 5
Ark.-Monticello 38, Ouachita 21
Arkansas 31, Mississippi 7
Harding 24, S. Arkansas 14
Houston 19, Southern Meth. 33
McMurry 14, Sul Ross St. 2
Missouri 24, Oklahoma St. 15
NE Oklahoma 47, E. Central U. 0
North Texas 38, McNeese St. 17
SW Oklahoma 31, NW Oklahoma 0
Texas A&M 41, Baylor 21
Tulsa 44, UNLV 22
FAR WEST
Adams St. 38, Colorado Mines 28
Arizona 10, Washington St. 7
Carroll, Mont. 34, Rocky Mountain 20
Claremont-Mudd 34, Menlo 21
Colorado Col. 31, Austin Col. 19
Colorado St. 47, Texas-El Paso 9
E. New Mexico 10, Tarleton St. 7
E. Oregon 26, Willamette 23
Idaho 27, Montana St. 13
Linfield 31, Lewis & Clark 20
Nevada 45, New Mexico St. 24
Oregon 23, California 7
Pac. Lutheran 22, Cent. Washington 20
Puget Sound 27, Simon Fraser 24
Redlands 23, Cal Lutheran 7
San Diego 28, Evansville 16
Sonoma St. 28, San Francisco St. 14
Southern Cal 27, Stanford 20
St. Mary's, Cal. 20, CS Northridge 10
Utah 14, Hawaii 3
W. Washington 45, Whitworth 0
Washington St. 35, Arizona St. 14
Weber St. 20, S. Utah 14
Western St.-Colo. 28, Fort Lewis 14
SOUTH
Ala.-Birmingham 24, Miss. Valley St. 14
Alabama 17, Tennessee 13
Auburn 36, Florida 33
Bridgewater, Mass. 27, Westfield St. 13
Campbellsville 23, Cumberland, Ky. 20
Cent. Florida 33, NE Louisiana 16
Cent. St., Ohio 49, Virginia Union 0
Centre 37, Maryville, Tenn. 15
Citadel 52, Furman 44
Clark Atlanta 17, Kentucky St. 7
Cumberland, Tenn. 48, Sue Bennett 2
Davidson 9, Methodist 6
Delaware 28, Richmond 3
Delta St. 19, E. Texas St. 14
Duke 19, Clemson 13
E. Kentucky 49, Murray St. 13
Elizabeth City St. 27, Knoxville 26
Elon 28, Presbyterian 21
Emory & Henry 14, Randolph-Macon 0
Ferrum 30, Chowan 6
Fort Valley St. 42, Miles 14
Gardner-Webb 63, Catawba 19
Georgetown, Ky. 28, Union, Ky. 21
Georgia Southern 34, Appalachian St. 31
Guilford 21, Bridgewater, Va. 0
Hampden-Sydney 21, Washington & Lee 17
Hampton U. 53, Norfolk St. 28
Howard U. 35, N.C. Central 19
James Madison 31, Villanova 23
Ky. Wesleyan 52, Baptist Christian 30
Lenoir-Rhyne 35, Wingate 33
Livingstone 41, Johnson C. Smith 32
Marshall 36, Carson-Newman 32
Marshall 38, W. Carolina 14
Massachusetts 23, William & Mary 14
Memphis 15, Arkansas St. 6
Middle Tenn. 63, Morehead St. 6
Mississippi Col. 20, Samford 12
Mississippi St. 41, South Carolina 36
N. Carolina A&T 26, Morgan St. 16
N. Carolina St. 34, Wake Forest 3
North Carolina 41, Maryland 17
S. Carolina St. 28, Bethune-Cookman 26
Salisbury St. 25, Newport News 22
Savannah St. 27, Morris Brown 19
Sewanee 19, Rhodes 17
Southern Miss. 43, SW Louisiana 20
Stephen F. Austin 24, Nicholls St. 10
Tennessee St. 26, Austin Peay 22
Tn.-Chattanooga 49, VMI 14
Troy St. 55, Charleston Southern 20
Tuskegee 27, Morehouse 13
Utah St. 7, Louisiana Tech 3
Valdosta St. 49, West Georgia 33
Vanderbilt 43, Georgia 30
Virginia 24, Georgia Tech 7
Virginia Tech 27, East Carolina 20
W. Kentucky 22, Jacksonville St. 20
Winston-Salem 40, Bowie St. 14
MIDWEST
Alma 10, Hope 6
Augsburg 17, Hamline 7
Augustana, Ill. 48, North Park 6
Baldwin-Wallace 23, Mount Union 10
Ball St. 16, W. Michigan 13
Benedictine, Kan. 27, Mid-Am Nazarene 11
Bethany, Kan. 37, Sterling 13
Black Hills St. 69, Huron 40
Bowling Green 31, Toledo 16
Brigham Young 21, Notre Dame 14
Butler 31, Dayton 24
Carroll, Wis. 54, Beloit 36
Cass Western 40, Wooster 23
Central, Iowa 44, Loras 30
Central Methodist 27, William Penn 0
Cent. Michigan 47, Akron 0
Chadron St. 20, N.Mex.Highlands 12
Chicago 14, Rochester 8
Coe 41, Illinois Col. 12
Cornell, Iowa 42, Monmouth, Ill. 20
Dakota St. 17, Dakota Weslyn 0
Denison 34, Oberlin 0
Dickinson St. 23, Valley City St. 14
Drake 23, Valparaiso 3
Earlham 35, Kenyon 34
Elmhurst 17, Carthage 14
Ferris St. 34, Wayne, Mich. 14
Findlay 34, St. Xavier 0
Graceland 22, William Jewell 21
Grinnell 27, Knox 21
Heidelberg 25, Muskingum 15
Hiram Col. 28, Otterbein 6
Ill. Benedictine 31, Olivet Nazarene 18
Illinois 47, Iowa 7
Illinois Weslyn 40, North Central 18
John Carroll 32, Ohio Northern 14
Kalamazoo 21, Adrian 8
Kansas 41, Iowa St. 23
Kansas Wesleyn 21, Ottawa, Kan. 18
Lakeland 37, Concordia, Wis. 34
Liberty 27, SW Missouri St. 19
Mac Murray 31, Greenville 12
Mankato St. 35, Morningside 21
Marantha Baptist 34, Northwestern, Minn. 27
Marietta 48, Capital 21
Mary 55, Mayville St. 6
Miami, Ohio 31, Ohio U. 10
Michigan Tech 35, St. Francis, Ill. 6
Midland Lutheran 18, Hastings 15
Minot St. 34, Jamestown 7
Missouri-Rolla 20, NW Missouri St. 15
Mo. Western 28, Empona St. 21
Moorhead St. 17, Minn.-Duluth 7
N. Dakota St. 24, South Dakota 13
N. Michigan 38, Indianapolis 12
NE Missouri 50, Washburn 31
Nebraska 17, Kansas St. 6
North Dakota 21, Augustana, S.D. 7
Northwd, Mich. 20, St. Joseph's, Ind. 14
Northwestern 37, Minnesota 31
Northwestern, Iowa 33, Doane 14
Ohio St. 23, Michigan St. 7
Panhandle St. 19, McPherson 6
Penn St. 31, Michigan 24
Pittsburg St. 26, SW Baptist 0
Quincy 32, Concordia, Ill. 14
Rose-Hulman 43, DePauw 16
SE Missouri 24, S. Illinois 14
Saginaw Val. St. 41, Ashland 13
Simpson, Iowa 32, Luther 18
Sioux Falls 22, S. Dakota Tech 14
St. Cloud St. 16, N. Colorado 10
St. John's, Minn. 54, Gustav Adolphus 7
St. Norbert 57, Lawrence 29
St. Olaf 36, Macalester 25
Tiffin 30, Malone 27
Upper Iowa 38, Dubuque 0
Urbana 21, Bluffton 20
W. Illinois 38, Indiana St. 17
Wabash 27, Franklin 0
Wartburg 38, Buena Vista 7
Washington, Mo. 36, Carnegie-Mellon 25
Wheaton 49, Millikin 23
Wilmington, Ohio 41, Defiance 7
Winona St. 63, Bemidji St. 14
Wis.-LaCrosse 42, Wis.-Stout 28
Wis.-Platteville 15, Wis.-Oshkosh 7
Wis.-Riv. Falls 49, Wis.-Eau Claire 10
Wis.-Whitewater 28, St. Ambrose 20
Wisconsin 27, Purdue 27, tie
Wittenberg 21, Ohio Weslyn 17
Youngstown St. 28, Kent 14
EAST
Allegheny 14, Westminster, Pa. 9
Army 30, Louisville 29
Bentley 39, Siena 6
Bloomsburg 27, Lock Haven 23
Boston College 45, Temple 28
Boston U. 35, Northeastern 14
Brown 20, Holy Cross 18
Buffalo St. 22, Alfred 21
C.W. Post 41, Trenton St. 14
Catholic U. 21, St. John Fisher 14
Cent. Connecticut St. 24, Springfield 20
Coast Guard 34, W. Connecticut 26
Colby 25, Amherst 23
Cornell 29, Bucknell 28
Cortland St. 30, Albany, N.Y. 29
Dartmouth 14, Yale 13
Delaware Val. 15, Kings, Pa. 14
Dickinson 33, W. Maryland 7
East Stroudsburg 26, Cheyney 6
Edinboro 67, California, Pa. 6
Fairmont St. 33, W. Virginia Tech 24
Florida A&M 25, Delaware St. 18
Franklin & Marshall 14, Georgetown, D.C. 7
Frostburg St. 47, Brockport St. 17
Gettysburg 52, Ursinus 21
Grove City 40, Bethany, W.Va. 7
Hamilton 10, Bowdoin 7
Hartwick 49, Gallaudet 6
Harvard 35, Colgate 27
Hobart 24, Swarthmore 6
Illinois St. 17, Buffalo 7
Indiana, Pa. 62, Slippery Rock 14
Iona 31, St. Peter's 14
Ithaca 34, St. Lawrence 12
Kings Point 26, Worcester Tech 20
Kutztown 12, Millersville 7
Lebanon Val. 28, Juniata 21
MIT 48, Curry 0
Maine 35, Connecticut 31
Marist 16, Duquesne 7
Mass. Maritime 24, Fitchburg St. 18
Mass.-Dartmouth 46, Mass.-Boston 12
Mercyhurst 52, Pace 13
Monmouth, N.J. 36, W. New England 0
Montclair St. 33, Wm. Paterson 25
Moravian 36, Susquehanna 32
Navy 7, Lafayette 0
New Hampshire 42, Lehigh 10
New Haven 59, American Intl. 7
Penn 12, Columbia 3
Plymouth St. 49, Maine Maritime 14
Princeton 27, Fordham 20
Rutgers 14, Cincinnati 9
Sacred Heart 43, Assumption 20
Salve Regina 36, Nichols 12
Shepherd 24, Concord 14
Shippensburg 31, Clarion 21
St. John's, NY 34, Canisius 22
Stonehill 22, Mass.-Lowell 9
Stony Brook 21, Norwich 6
Trinity, Conn. 35, Tufts 21
Union, N.Y. 23, RPI 6
W. Virginia St. 21, West Liberty 7
Wagner 38, Robert Morris 21
Wash. & Jeff. 63, Thiel 0
Waynesburg 21, Gannon 19
Wesleyan 51, Bates 33
West Chester 30, Mansfield 27
West Virginia 47, Pittsburgh 41
Widener 46, Albright 20
Williams 40, Middlebury 0
Worcester St. 36, Framingham St. 0

Top 25 Fare

By Associated Press

How the top 25 teams in the Associated Press' college football poll fared Saturday:

1. Florida (5-1) lost to No. 6 Auburn 36-33. Next: vs. Georgia, Oct. 29.
2. Nebraska (7-0) beat No. 16 Kansas State 17-6. Next: at Missouri, Saturday.
3. Penn State (6-0) beat No. 5 Michigan 31-24. Next: vs. Ohio State, Oct. 29.
4. Colorado (5-0) beat No. 22 Oklahoma 45-7. Next: vs. No. 16 Kansas State, Saturday.
5. Michigan (4-2) lost to No. 3 Penn State 31-24. Next: at Illinois, Saturday.
6. Auburn (7-0) beat No. 1 Florida 36-33. Next: vs. Arkansas, Oct. 29.
7. **Texas A&M (6-0) beat Baylor 41-21. Next: vs. Rice, Saturday.**
8. Miami (4-1) did not play. Next: at West Virginia, Saturday.
9. Washington (5-1) beat Arizona State 35-14. Next: at Oregon, Saturday.
10. Alabama (7-0) beat Tennessee 17-13. Next: vs. Mississippi, Saturday.
11. Florida State (4-1) did not play. Next: vs. Clemson, Saturday.
12. **Texas (4-1) did not play. Next: at Rice, Sunday. Next: vs. Southern Methodist, Saturday.**
13. Colorado State (7-0) beat Texas El-Paso 47-9. Next: vs. No. 21 Utah, Saturday.
14. Arizona (5-1) beat No. 20 Washington State 10-7. Next: vs. UCLA, Saturday.
15. North Carolina (5-1) beat Maryland 41-17. Next: at Virginia, Saturday.
16. Kansas State (4-1) lost to No. 2 Nebraska 17-6. Next: at No. 4 Colorado, Saturday.
17. Notre Dame (4-3) lost to Brigham Young 21-14. Next: vs. Navy, Oct. 29.
18. Syracuse (5-1) did not play. Next: at Temple, Saturday.
19. Virginia Tech (6-1) beat East Carolina 27-20. Next: vs. Pittsburgh, Saturday.
20. Washington State (4-2) lost to No. 14 Arizona 10-7. Next: at Arizona State, Saturday.
21. Utah (6-0) beat Hawaii 14-3. Next: at No. 13 Colorado State, Saturday.
22. Oklahoma (3-2) lost to No. 4 Colorado 45-7. Next: at Kansas, Saturday.
23. Wisconsin (3-2-1) tied Purdue 27-27. Next: vs. Minnesota, Saturday.
24. Boston College (3-2) beat Temple 45-28. Next: vs. Rutgers, Saturday.
25. Duke (6-0) beat Clemson 19-13. Next: at Wake Forest, Saturday.

Transactions

Saturday's Sports Transactions
The Associated Press

BASEBALL
American League
BALTIMORE ORIOLES—Added Jeff Manto, third baseman, and Cesar Devarez, catcher, to the 40-man roster.
New York-Penn League
NEW JERSEY CARDINALS—Released Orlando Thomas, coach, and Mike Evans, trainer.
BASKETBALL
National Basketball Association
ORLANDO MAGIC—Re-signed Anfernee Hardaway, guard, to a 10-year contract.
HOCKEY
National Hockey League
DALLAS STARS—Sent Jarkko Varvio, right wing, to HPK of the Finnish Hockey League. Bought out the contract of Mike Needham, right wing.
NEW YORK ISLANDERS—Traded Jason Zent, left wing, to the Ottawa Senators for a fifth-round pick in 1996.

Women's Championship

NAPLES, Fla. (AP) — Scores Saturday after the third round of the $425,000 World Championship of Women's Golf, played on the 6,348-yard, par 36-36—72 Naples National Golf Club:

Elaine Crosby	70-66-69—205
Laura Davies	68-73-67—208
Beth Daniel	68-70-71—209
Dottie Mochrie	67-69-73—209
Liselotte Neumann	71-67-72—210
Helen Alfredsson	71-72-68—211
Martha Nause	73-67-72—212
Donna Andrews	69-71-73—213
Val Skinner	69-69-75—213
Sherri Steinhauer	67-71-75—213
Meg Mallon	72-74-70—216
Betsy King	71-72-75—218
Kelly Robbins	73-71-76—220
Tammie Green	75-72-75—222
Patty Sheehan	75-69-78—222
Hiromi Kobayashi	72-79-73—224

World Match Play

VIRGINIA WATER, England (AP) — Scores Saturday after the semi-finals of the World Match Play Championship at the par-72, 6,957-yard West Course at Wentworth (seedings in parentheses):
Semifinals
Colin Montgomerie (5), Scotland, def. Vijay Singh (8), Fiji, 1 up.
Ernie Els (3), South Africa, def. Jose Maria Olazabal (2), Spain, 2 and 1.

European Grand Prix

JEREZ, Spain (AP) — Lineup for Sunday's European Grand Prix at the 2.75-mile Jerez circuit with driver's name, country, make of car, time and average speed in mph.:

1. Michael Schumacher, Germany, Benetton-Ford, 1 minute, 22.762 seconds, 119.418 mph.
2. Damon Hill, Britain, Williams-Renault, 1:22.892, 119.231.
3. Nigel Mansell, Britain, Williams-Renault, 1:23.392, 118.516.
4. Heinz-Harald Frentzen, Germany, Sauber-Mercedes, 1:23.431, 118.460.
5. Rubens Barrichello, Brazil, Jordan-Hart, 1:23.455, 118.426.
6. Gerhard Berger, Austria, Ferrari, 1:23.677, 118.112.
7. Johnny Herbert, Britain, Lotus-Mugen-Honda, 1:24.040, 117.602.
8. Gianni Morbidelli, Italy, Footwork-Ford, 1:24.079, 117.658.
9. Mika Hakkinen, Finland, McLaren-Peugeot, 1:24.122, 117.487.
10. Eddie Irvine, Britain, Jordan-Hart, 1:24.157, 117.438.

IHL Standings

By Associated Press
EASTERN CONFERENCE
Northern Division

	W	L	SOL	Pts	GF	GA
Kalamazoo	4	0	1	9	21	12
Detroit	4	2	0	8	26	18
Chicago	3	1	1	7	17	21
Cleveland	2	3	0	4	23	30
Midwest Division						
Peoria	3	1	1	7	20	12
Indianapolis	2	1	1	5	13	14
Cincinnati	2	3	0	4	13	16
Fort Wayne	0	5	0	0	14	27
WESTERN CONFERENCE						
Central Division						
Kansas City	5	1	0	10	28	11
Milwaukee	4	1	1	9	17	16
Atlanta	2	1	1	5	18	18
Houston	2	2	1	5	20	21
Minnesota	0	4	1	1	10	19
Southwest Division						
Denver	5	1	0	10	21	15
Phoenix	4	3	0	8	35	33
Las Vegas	2	3	0	4	25	25
San Diego	1	4	1	3	17	30

NOTE: Two points are awarded for a victory and one for a shootout loss.
Saturday's Games
Late Games Not Included
Indianapolis at Fort Wayne, (n)
Peoria 3, Cincinnati 2
Kalamazoo 7, Cleveland 2
Detroit 4, Minnesota 1
Chicago 4, Milwaukee 3, SO
Kansas City 6, San Diego 2
Denver at Phoenix, (n)
Sunday's Games
Kalamazoo at Detroit
Minnesota at Chicago
Atlanta at Houston

Prep Scores

Northland Christian 20, Pine Drive Baptist 2
Houston Milby 42, Houston Furr 0
Clear Brook 51, Columbia 0
Lutheran South 20, Concordia Lutheran 6
Cistercian 26, Episcopal 7
Nederland 43, Port Arthur Lincoln 15
Fort Bend Dulles 38, Pearland 9
Humble Kingwood 17, Houston Nimitz 3
Mayde Creek 10, Houston Stratford 0
Pasadena Rayburn 21, Houston Smiley 19
Brownsville Hanna 53, Brownsville Porter 8
Houston Cypress Creek 39, Klein 14
Houston Washington 58, Houston Reagan 0
Houston Wheatley 34, Houston Scarborough 6
Sharpstown 15, Houston Sterling 14
Cypress Creek 39, Klein 14
SA Memorial 22, SA Edgewood 8
SA Churchill 27, SA MacArthur 7
CC Moody 27, Brownsville Pace 7
SA Highlands 24, SA Lanier 0
Harlingen 63, Donna 6
Houston St. Thomas 19, SA Central Catholic 0

Seiko Super Results

TOKYO (AP) — Results Saturday from the $1 million Seiko Super Tennis tournament (seedings in parentheses):
Singles
Semifinals
Goran Ivanisevic (1), Croatia, def. Stefan Edberg (3), Sweden, 6-4, 6-4.
Michael Chang (6), Henderson, Nev., def. Jacco Eltingh (10), Netherlands, 6-3, 6-4.
Doubles
Semifinals
Byron Black, Zimbabwe, and Jonathan Stark, Seattle (3), def. Stefan Edberg, Sweden, and Shuzo Matsuoka, Japan, 7-6 (7-1), 7-6 (7-4).
Grant Connell, Canada, and Patrick Galbraith, Tacoma, Wash. (2), def. Mark Kratzmann, Australia, and Brett Steven, New Zealand, 6-4, 6-2.

Czech Indoor Results

OSTRAVA, Czech Republic (AP) — Results Saturday from the $290,000 Czech Indoor men's tennis tournament:
Singles
Semifinals
MaliVai Washington, Ponte Vedra Beach, Fla., def. Martin Damm, Czech Republic, 6-3, 2-6, 7-5.
Arnaud Boetsch, France, def. Diego Nargiso, Italy, 6-7 (6-8), 6-4, 6-2.

Porsche Grand Prix

FILDERSTADT, Germany (AP) — Results Saturday from the $400,000 Porsche Grand Prix women's tennis tournament:
Singles
Semifinals
Anke Huber (8), Germany, def. Marianne Werdel, San Diego, 4-6, 6-2, 6-3.
Mary Pierce (3), France, def. Karina Habsudova, Czech Republic, 6-4, 6-1.

Texas Open

SAN ANTONIO (AP) — Scores and relation to par Saturday after the third round of the $1 million Texas Open, played on the 6,650-yard, par-71 Oak Hills Country Club:

Bob Estes	62-65-68—195	-18
Gil Morgan	66-68-65—199	-14
Don Pooley	69-65-65—199	-14
Brian Kamm	65-67-68—200	-13
Bruce Lietzke	68-69-64—201	-12
John Wilson	66-68-67—201	-12
JC Anderson	67-64-70—201	-12
Bob Burns	65-69-68—202	-11
Mark McNulty	70-65-67—202	-11
Steve Rintoul	65-68-69—202	-11
Bob Tway	63-67-72—202	-11
John Inman	66-69-68—203	-10
Dave Rummells	67-67-69—203	-10
Craig Stadler	68-66-69—203	-10
Brad Bryant	66-67-70—203	-10
Sean Murphy	68-65-70—203	-10
Ed Dougherty	67-70-67—204	-9
Jim McGovern	68-69-67—204	-9
Jim Furyk	70-67-67—204	-9
Fred Couples	67-69-68—204	-9
Nolan Henke	71-67-66—204	-9
Marco Dawson	68-68-68—204	-9
Justin Leonard	67-69-68—204	-9
Bobby Wadkins	69-66-69—204	-9
David Ogrin	70-69-65—204	-9
J.L. Lewis	65-71-69—205	-8
Chris DiMarco	70-67-68—205	-8
Andrew Magee	66-70-69—205	-8
Neal Lancaster	67-69-69—205	-8
John Cook	69-69-67—205	-8
Guy Boros	71-67-67—205	-8
Dillard Pruitt	70-68-67—205	-8
Don Hammond	67-68-70—205	-8
Mark Wiebe	68-68-70—206	-7
Bill Britton	70-68-68—206	-7
Mark O'Meara	70-69-67—206	-7
Phil Tataurangi	70-69-67—206	-7
Steve Gotsche	69-68-70—207	-6
Dudley Hart	68-69-70—207	-6
David Peoples	72-65-70—207	-6
Richard Zokol	70-67-70—207	-6
Dick Mast	69-69-69—207	-6
Russ Cochran	67-69-71—207	-6
P.H. Horgan III	68-70-69—207	-6
Michael Bradley	66-69-72—207	-6
Howard Twitty	70-65-72—207	-6
Bl McCallister	**70-65-72—207**	**-6**
Bob May	69-66-72—207	-6
Ben Crenshaw	70-69-68—207	-6
Ted Tryba	70-69-68—207	-6
Tim Simpson	67-70-71—208	-5
Mike Heinen	69-68-71—208	-5
Paul Goydos	69-69-70—208	-5
Joey Rassett	69-67-72—208	-5
Jeff Woodland	70-68-70—208	-5
Larry Rinker	70-68-70—208	-5
Dicky Pride	70-69-69—208	-5
D.A. Weibring	70-67-72—209	-4
David Edwards	71-66-72—209	-4
Brian Henninger	68-70-71—209	-4
Rocky Walcher	67-71-71—209	-4
Jim Woodward	69-70-70—209	-4
Duffy Waldorf	70-69-70—209	-4
Mark Calcavecchia	70-69-70—209	-4
Jay Haas	70-69-70—209	-4
Brad King	68-71-70—209	-4
Lee Janzen	69-69-72—210	-3
Steve Brodie	69-70-71—210	-3
Mark Brooks	67-70-74—211	-2
Brndl Chmblee	69-68-74—211	-2
Scott Simpson	70-68-73—211	-2
Steve Stricker	65-68-78—211	-2
Billy Mayfair	70-69-72—211	-2
Curtis Strange	69-69-74—212	-1
David Feherty	68-71-74—213	E
Eddie Kirby	68-69-77—214	+1

Nike Championship

CORNELIUS, Ore. (AP) — Scores Saturday after the third round of the $225,000 Nike Tour Championship on the 6,839-yard, par-71 Pumpkin Ridge course:

Mike Schuchart	69-67-68—204
John Maginnes	68-69-68—205
Emlyn Aubrey	72-69-67—208
Lee Rinker	69-70-69—208
Jim Carter	69-68-71—208
David Duval	67-73-69—209
Jeff Cook	73-70-67—210
Brad Fabel	68-74-69—211
J.P. Hayes	70-72-69—211
Jerry Haas	74-71-67—212
Vic Wilk	73-73-68—214
Jerry Kelly	72-74-68—214
Craig Kanada	76-71-67—214
Woody Austin	73-71-70—214
Bob Friend	73-71-70—214
Keith Fergus	69-73-72—214
Clark Burroughs	72-74-69—215
Bill Porter	72-76-67—215
Tom Carr	72-72-72—216
Frank Conner	72-69-75—216
Skip Kendall	68-72-76—216
Danny Briggs	69-76-72—217
Pat Batas	73-72-72—217
Tommy Armour	70-73-74—217
Tim Loustalot	71-72-74—217
Jeff Brehaut	68-73-76—217
David Kirkpatrick	72-73-73—218
Tommy Tolles	75-73-70—218
Scott Gump	70-72-76—218
Chad Ginn	71-77-71—219
Sonny Skinner	75-70-75—220
Rex Caldwell	73-74-73—220
Greg Bruckner	75-72-73—220
Thomas Scherrer	76-70-75—221
David Jackson	74-75-72—221
Omar Uresti	75-74-72—221
Dennis Postlewait	73-77-71—221
Barry Fabyan	74-76-71—221
Bill Murchison	71-73-78—222
Bob Wolcott	78-72-72—222
Bruce Vaughan	73-74-76—223
Ch

WTAM wins QB battle against Hardin-Simmons

Associated Press

■ **Texas Colleges**

ABILENE — Grady Benton threw for 423 yards and two touchdowns and ran for another score, leading unbeaten West Texas A&M past Hardin-Simmons 40-34 Saturday.

Benton, a transfer from Arizona State, completed 32 of 51 passes and guided the Buffaloes' (7-0) run-and-shoot offense to 568 yards.

Tommy Cupil led HSU (4-1), the top-ranked team in NAIA Division II, with 202 yards and a touchdown on 27 carries.

West Texas extended its 21-14 halftime lead in the third quarter when Benton hit Brad Bailey with a 1-yard TD pass. Bailey caught 11 passes for 136 yards and two touchdowns. His twin brother, Brian Bailey, caught five passes for 108 yards.

The Cowboys tied the game at 28 on Kevin Beam's 17-yard pass to Collin McCormick in the third quarter. But Benton scored on a 1-yard TD run and Norman White ran 8 yards for a touchdown to put the game away.

Beam, who completed 23 of 33 passes for 280 yards and three touchdowns, hit McCormick again with a 15-yard pass with 52 seconds left. Beam was picked off four times.

Eastern New Mexico 10, Tarleton St. 7

PORTALES, N.M. — Defensive end Sy Harvey recovered a fumble and returned it 18 yards for a touchdown, lifting Eastern New Mexico to a win over Tarleton State.

Harvey hit Tarleton State quarterback Kevin Vickers to force the fumble, then scooped up the ball and raced across the goal line with 6:59 left to play in the non-conference contest.

Rob Morris rushed for 139 yards on 19 carries to lead Eastern New Mexico (5-2). The Greyhounds' defense limited Tarleton State (1-4-1) to only 4 net yards rushing.

The Texans took a 7-3 lead late in the third quarter when Brook Williams threw a 53-yard touchdown strike to Ryland Bailey. Trampas Wilson nailed the PAT kick for Tarleton State.

Eastern's Jason Crowson scored the only points of the first half, connecting on a 32-yard field goal midway through the first period.

Angelo State 12, Abilene Christian 5

ABILENE — Mike Jinks threw a touchdown pass and ran for another as Angelo State held Abilene Christian to just 64 yards in the Rams' victory.

Jinks threw a 14-yard pass to Marcus Maple in the first quarter and ran 36 yards in the third quarter as the Rams (4-3, 2-0 Lone Star Conference) won their fourth straight.

The Wildcats (2-5, 0-3) were held to minus-4 yards rushing. Barry Reese provided ACU's only scoring with a 23-yard field goal that cut the Rams' lead to 6-3 at halftime.

Jinks completed 10-of-22 passes for 107 yards, and added 25 yards rushing.

McMurry 14, Sul Ross St. 2

ABILENE — Dennis Walker scored touchdowns on two of his five carries as McMurry defeated Sul Ross State.

Walker accounted for all of the Indians' scoring, despite playing only on alternate series. The sophomore rushed for 92 yards, including an 11-yard TD run in the second quarter and a 60-yard scoring dash in the third.

The win snapped a three-game losing streak for the Indians (3-3-1, 2-1 Texas Intercollegiate Athletic Association).

The loss was the 15th in a row for Sul Ross (0-6, 0-2).

The Lobos were held to 83 yards rushing and 96 passing and did not manage a first down until the second half.

Sul Ross scored when McMurry's Kevin Hirst fumbled a snap on a punt attempt, then fell on it in the end zone for a safety with 1:42 left in the third quarter.

North Texas 38, McNeese State 17

DENTON — Mitch Maher passed for 228 yards and three touchdowns and North Texas recovered three fumbles as the Eagles beat McNeese State.

Maher, who completed 19 of 28 passes, broke open a tight game in the fourth quarter with a 33-yard touchdown pass to Luis Silva.

The Eagles (4-2, 2-0 Southland Conference) led 23-17 when Maher hit Silva, who caught six passes for 105 yards.

McNeese, the No. 5 team in NCAA Division I-AA, didn't score again.

No. 24 UNT led 13-10 at halftime on Maher's 16-yard touchdown pass to David Brown, who caught seven passes for 92 yards.

After a third-quarter TD run by Chris Fontenette of McNeese (4-2, 0-1), Maher threw a 30-yard touchdown pass to Brown to put UNT up for good, 20-17.

Brett Renfro sealed the victory with 6:33 remaining when he returned a fumble 87 yards for a touchdown.

Eteka Huckaby paced the Eagles with 65 yards on 19 carries. Henry Fields led the Cowboys, gaining 58 yards on 13 tries.

McNeese quarterback Kerry Joseph completed 13 of 26 passes for 149 yards. He was sacked three times.

Stephen F. Austin 24, Nicholls State 10

THIBODAUX, La. — Leonard Harris rushed for 105 yards and two touchdowns as Stephen F. Austin defeated Nicholls State in a Southland Conference game.

Trailing 10-0 after the first quarter, the Lumberjacks cut the margin to 10-9 at halftime, then held Nicholls State to 42 yards total offense and one first down in the second half.

Brian Minton kicked a 47-yard field goal and Harris scored the first of two touchdowns with a 3-yard run just before the half. Harris added a 5-yard scoring run on Stephen F. Austin's first drive of the second half.

James Ritchey completed nine of 15 passes for 147 yards and a touchdown for the Lumberjacks.

Nicholls State scored on an 18-yard field goal by Adam Diel and a 25-yard touchdown pass from Jonathan Terrell to Reggie Rogers.

Stephen F. Austin is 3-2-1 and 2-0 in the SLC. Nicholls State fell to 3-3 and 0-2.

Alcorn State 69, Prairie View A&M 14

PRAIRIE VIEW — Steve McNair passed for 387 yards and five touchdowns and ran for 107 yards and three touchdowns as Alcorn State blasted Prairie View A&M and extended the Panthers' NCAA-record losing streak to 41 games.

McNair led Alcorn State (5-2, 4-1 Southwestern Athletic Conference) to a 28-0 lead with three first-quarter touchdown passes and a 1-yard TD run.

In the second quarter, McNair ran 40 and 16 yards for touchdowns and added a 16-yard scoring pass to his brother, Tim, to put the Braves up 48-7 at halftime.

Prairie View (0-6, 0-4) got on the board before halftime on Greg Bell's 38-yard run.

McNair, who completed 20-of-46 passes and wasn't intercepted, threw two more TDs to his brother in the third quarter. Tim McNair had six catches for 123 yards and three scores.

The Panthers completed one pass on eight tries and rushed for 193 yards.

For the season, McNair has completed 170-of-300 passes for 2,704 yards and 31 touchdowns with 10 interceptions and has 672 yards on 70 rushes with six touchdowns.

Delta St. 19, East Texas St. 14

CLEVELAND, Miss. — David Crowe passed for 224 yards and two touchdowns as Delta State beat East Texas to halt a 10-game losing streak.

The Statesmen (1-3-2) lost to East Texas State last season to start their 10-game skid.

Delta State broke a scoreless tie in the second quarter on a 3-yard strike from Crowe to tight end Michael Young.

East Texas (3-4) tied the game on a 42-yard pass from Chandler Evans to Raymond McGuire.

That score held until Statesmen defensive end Federick Burks returned a Lions' fumble 17 yards to put Delta State ahead 13-7 in the third quarter. Crowe added a 41-yard TD pass to Parker Stubbs to give DSU a 19-7 lead.

ETSU rallied on a 42-yard pass from Evans to Bo Kelly.

NW Louisiana 54, Sam Houston 0

NATCHITOCHES, La. — Danny Alexander rushed for 132 yards and scored two touchdowns as Northwestern State handed Sam Houston State its worst defeat in a half-century.

Northwestern (4-2, 2-0 in the Southland Conference) led 27-0 at halftime and 40-0 midway through the third quarter. Sam Houston (5-2, 0-2) lost its second straight and suffered its worst loss in 53 years.

Alexander scored on a 14-yard run and a 23-yard scoring pass from Brad Laird. Laird also threw a 38-yard touchdown pass to Jared Johnston.

Brian Jacquet also scored twice for Northwestern on runs of 1 and 4 yards.

The Demons' other touchdowns came on a 44-yard run by Clarence Matthews, a 21-yard run by William Williber and a 2-yard run by Joe Robinson.

Texas A&M-Kingsville 34, Central Okla. 0

KINGSVILLE — Dexter Deese ran for a touchdown and had 103 of Texas A&M-Kingsville's 380 rushing yards as the Javelinas shut out Central Oklahoma 34-0 in a battle of top-ranked NCAA Division II teams.

Larry Young added 82 yards and Wesley Whiten had 78 for No. 4 A&M-Kingsville (5-1, 2-0).

Joe Aska, the No. 2 rusher in Division II, ran for 120 yards on 26 carries for the ninth-ranked Bronchos (6-1, 2-1). But Central Oklahoma was held to just 157 yards — 36 passing.

TEXAS: 'Horns impress Hatfield

(From 1C)

Kirkpatrick, running back Darrell Wilson and defensive back Shunte Hall.

Before the latest suspensions, only Pinkney, Henderson and Kirkpatrick had been expected to play against Rice.

"This is a time when some other guys will be called upon to help," Mackovic said.

As far as extending the Longhorns' streak over Rice (2-2, 1-0), Mackovic said only that "we prepare every week as if the best competition will be on the field against us. Rice has played very well."

Their defense is No. 2 in the SWC behind Texas A&M, allowing 293.5 total yards per game, and they have the second-best rushing attack despite injuries at the running back position.

Hatfield installed the spread option offense, and Byron Coston and Steve George have been the primary runners while Yoncy Edmonds continues to recover from injuries that have kept him out this season.

"We hope we can make enough improvements to be at our best," Hatfield said. "We're not at our goal yet."

The Longhorns have been playing high profile games in recent weeks, losing to Colorado on the final play of the game and preserving a victory over Oklahoma last week on the final play.

"Winning that game on the last play was great defense," Hatfield said. "They've got everything going for them right now. I hope we can give our best ..."

Mackovic knows he can count on two quarterbacks following last week's victory over Oklahoma when James Brown replaced injured Shea Morenz. Brown completed 17-of-22 passes for 148 yards.

"It's good to know that if we need to turn to him, he's ready," Mackovic said. "Brown's performance was excellent considering it was his first start. I was pleased with the poise he showed."

THE DALLAS COWBOYS WEREN'T THE ONLY CHAMPIONS 2 YEARS IN A ROW

1995 BUICK LE SABRE $20,995*



THE #1 SELLING FULLSIZE CAR IN AMERICA NOW 2 YEARS IN A ROW

Yes, for the second year in a row the Buick Le Sabre was crowned champion as the best selling full size car in America. I guess you might say the Buick Le Sabre is America's car like the Dallas Cowboys are America's team.

BUICK
The New Symbol For Quality In America.

Test drive the 1995 Buick Le Sabre and you'll see how Le Sabre's elegant shape, safety & performance, roominess, reliability, and price make it truly the premium American family car value now two years in a row.

SEE YOUR LOCAL SOUTHWEST QUALITY BUICK DEALER

*Plus Wh

TOP TEN

REASONS TO BECOME A CARRIER

10. NEED SPENDING MONEY
9. YOU LIKE WINNING PRIZES
8. ALWAYS WANTED A JOB AT A NEWSPAPER
7. HAVE A GREAT PITCHING ARM
6. TO LEARN ABOUT BUSINESS
5. YOUR FATHER WAS A CARRIER
4. YOU LIKE OUTSIDE WORK
3. YOU WANT TO MEET PEOPLE
2. YOUR AREA NEEDED A CARRIER
1. YOU JUST WANTED TO

Midland Reporter-Telegram

FOR MORE INFORMATION CALL: 687-8807

TCU takes advantage of 'Wave' of turnovers

NEW ORLEANS (AP) — Texas Christian's Max Knake had a little more ammunition than Tulane's Tracy Watts as the Horned Frogs defeated the Green Wave, 30-28, Saturday night in the Superdome.

Knake completed 18 of 28 passes for 290 yards and two touchdowns. He was not intercepted.

Watts completed 20 of 29 for 203 yards and the first three touchdown passes of his career. He was intercepted just once, on a tipped ball, but that ended the Green Wave's final possession at its 37 with 40 seconds left in the game.

Tulane also lost four fumbles, one of which was returned 56 yards for a touchdown.

"Tonight, turnovers were the name of the game," TCU coach Pat Sullivan said.

TCU's Michael Reeder kicked three field goals, including the game-winner: a 45-yarder with 6:41 left in the game.

Tulane (1-5) took a 28-27 lead with nine minutes left in the game on a 4-yard touchdown pass from Tracy Watts to Jerald Sowell.

Reeder's 32-yard field goal early in the fourth quarter gave the Frogs a 27-21 lead.

The Green Wave closed within 24-21 late in the third quarter on a 2-yard touchdown run by Horace Raymond. That came moments after Reeder had made a 36-yard field goal.

Tulane closed to 21-14 in the third quarter when it scored its first second-half touchdown of the season. It came on a 10-yard pass from Watts to fullback Kevin Tingley.

TCU (3-3) had extended its 14-7 halftime lead to 21-7 when Mikyha Martin returned a Green Wave fumble 56 yards for a touchdown early in the third quarter.

Tulane took a 7-0 lead on its first possession of the game as Watts completed a 3-yard touchdown pass to Sowell.

TCU 30, Tulane 28

Texas Christian	7	7	10	6—30
Tulane	7	0	14	7—28

TU—Sowell 3 pass from Watts (Baldwin kick)
TCU—Davis 53 pass from Knake (Reeder kick)
TCU—Oliver 9 pass from Knake (Reeder kick)
TCU—Martin 56 fumble return (Reeder kick)
TU—Tingley 10 pass from Watts (Baldwin kick)
TCU—FG Reeder 36
TU—Raymond 2 run (Baldwin kick)
TCU—FG Reeder 32
TU—Sowell 4 pass from Watts (Baldwin kick)
TU—FG Reeder 45
A—23,561

	TCU	TU
First downs	14	24
Rushes-yards	32-109	46-163
Passing	290	203
Comp-Att-Int	18-28-0	20-29-1
Punts	3-38	2-41
Fumbles-lost	2-1	4-4
Penalties-yards	15-123	8-70

Individual Statistics

Not available at press time.

Coogs end 10-game slide

■ Houston breaks out of offensive slump to beat Southern Methodist 39-33 Saturday in Dallas.

DALLAS (AP) — Jermaine Williams rushed for 215 yards and three touchdowns as Houston broke out of its offensive and scoring slump to end a 10-game losing streak Saturday with a 39-33 victory over Southern Methodist.

The Cougars (1-5, 1-1 Southwest Conference) rekindled memories of its run-and-shoot glory days. Their 498 yards was the most since gaining 776 in a 61-34 victory against Rice on Nov. 28, 1992. It was also the most points since then.

The Mustangs (1-6, 0-3) had a great offensive game as well, gaining 474 yards as sophomore quarterback Ramon Flanigan led them to scores on their first four drives of the second half.

But on their fifth — SMU's final possession of the game — SMU stalled at the Houston 43 and turned the ball over on downs with 37 seconds to play.

The UH outburst was quite a surprise considering it was 101st of 107 Division I-A schools with an offense averaging 239.2 yards per game.

Houston was last in I-A with 27 points, an average of 5.4 per game. All of those had come in fourth quarters when losses already were sealed.

But behind Williams and first-time starting quarterback Chad O'Shea, the Cougars busted out with a touchdown in the first quarter, another and a field goal in the second, two TDs in the third and one more in the fourth.

Williams, a sophomore junior college transfer who came into the game averaging 65.2 yards per game, ran 25 times and had the 10th best rushing day in school history.

O'Shea, a junior transfer getting his first start because of injuries to Clay Helton and Chuck Clements, completed 17-of-27 passes for 246 yards, two touchdowns and an interception.

His lone TD pass, a 21-yarder to Chris Herold, put UH ahead 7-0 midway through the first. It was the first time a UH tight end scored since 1985, although they didn't use one in the run-and-shoot from 1987-1992.

The Mustangs briefly tied the game at 7-7 when redshirt freshman Bryan Harmon scored his first career touchdown on an 11-yard run late in the first quarter.

Then Williams put the Cougars ahead for good with a 1-yard run with 1:17 left in the first half. A 20-yard field goal by Trace Craft as time ran out in the second quarter gave UH a 17-7 halftime lead.

Flanigan, who missed last week's game with an injury, made it 17-14 with a 2-yard run on the opening drive of the third quarter.

Flanigan kept things rolling for SMU with a 31-yard touchdown pass to Erwin Wilburn later in the third, then he ran for scores of 7 and 16 yards in the fourth.

Flanigan completed 21-of-39 passes for 221 yards and ran 25 times for 98 yards. He wasn't intercepted.

Houston 39, SMU 33

Houston	7	10	14	8—39
SMU	7	0	13	13—33

UH—Herold 21 pass from O'Shea (Craft kick)
SMU—Harmon 11 run (Crosland kick)
UH—Williams 1 run (Craft kick)
UH—Craft FG 20
SMU—Flanigan 2 run (Crosland kick)
UH—McGuire 13 pass from O'Shea (Craft kick)
SMU—Wilburn 31 pass from Flanigan (kick failed)
UH—Williams 20 run (Craft kick)
SMU—Flanigan 7 run (pass failed)
UH—Williams 3 run (O'Shea run)
SMU—Flanigan 16 run (Crosland kick)
A—11,400.

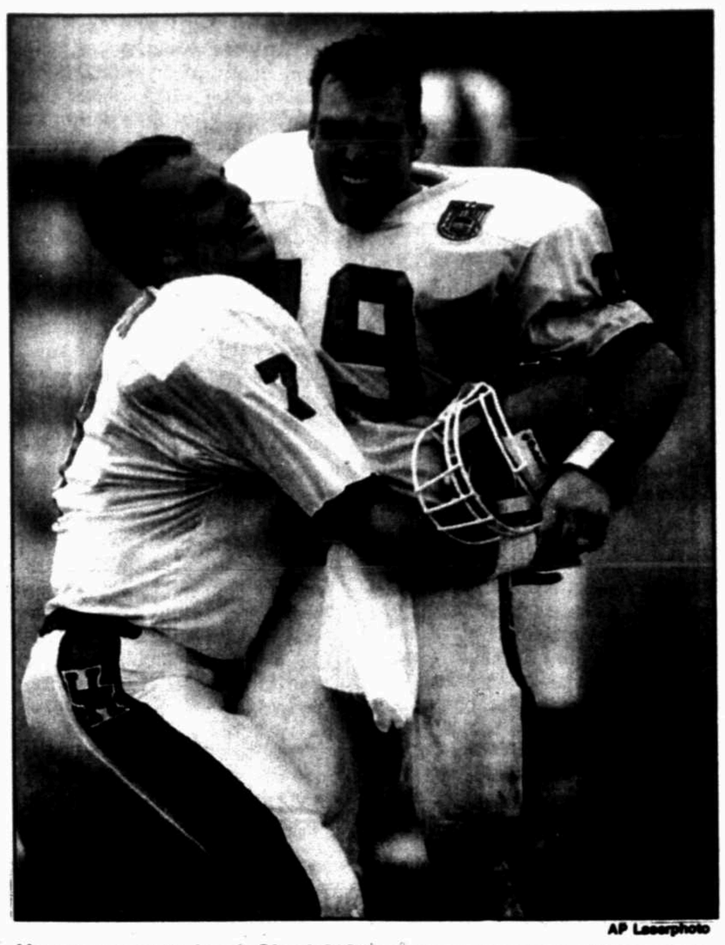
	HOU	SMU
First downs	25	30
Rushes-yards	38-252	53-253
Passing	246	221
Comp-Att-Int	17-27-1	21-39-0
Punts	4-35	3-33
Fumbles-Lost	1-1	4-1
Penalties-Yards	5-45	6-57

INDIVIDUAL STATISTICS

RUSHING—Houston, Williams 25-215, McGuire 6-26, Adams 2-14. SMU, Flanigan 25-98, Smith 15-83, Womack 7-37.

PASSING—Houston, O'Shea 17-27-1-246. SMU, Flanigan 21-39-0-221.

RECEIVING—Houston, West 4-46, Adams 2-40, Herold 1-21. SMU, Wilburn 6-87, Rossley 9-84, Harmon 2-14.



AP Laserphoto

Houston quarterback Chad O'Shea gets a hug from fellow quarterback Clay Helton after the Cougars beat Southern Methodist.

AGGIES: Pullig calls A&M win over Bears

(From 1C)

Then Pullig put together a 75-yard scoring drive helped by a 12-yard pass to Sanders to the Baylor 4. Rodney Thomas bulled across on the next play.

Pullig took the Aggies 81 yards on the next possession with fullback Detron Smith scoring untouched on an 8-yard run up the middle. Kyle Bryant kicked a 35-yard field goal and Leeland McElroy scored on a 1-yard run.

Freshman Clifton Rubin scored twice for Baylor on short runs and freshman quarterback Jeff Watson threw a 36-yard touchdown pass to John Stanley.

The Aggies clung to a 10-7 lead at halftime, forged on a 23-yard touchdown pass from Pullig to Brian Mitchell with 3:13 left in the half. The Aggies went 80 yards in nine plays, with Pullig's 24-yarder to Cliff Groce putting the drive in motion.

After Bryant kicked a 37-yard field goal for the Aggies, Baylor marched 86 yards in 14 plays against the nation's No. 5 defense. Watson contributed two big plays, a 20-yard run on third-and-9 from the Baylor 15 and a 1-yard sneak on fourth-and-1 from the A&M 21. Rubin scored on a 2-yard run. He also scored on a 1-yard run in the third period.

Jarvis Van Dyke missed field goal tries of 33 and 36 yards for the Bears.

Baylor was hampered on defense after nose tackle Steve Strahan went out with a knee injury in the first quarter.

Texas A&M 41, Baylor 21

Baylor	0	7	7	7	—21
A&M	3	7	14	17	—41

A&M-FG Bryant 37
BAY-Rubin 1 run (Van Dyke kick)
A&M-Mitchell 23 pass from Pullig (Bryant kick)
A&M-Sanders 75 pass from Pullig (Bryant kick)
A&M-Thomas 4 run (Bryant kick)
BAY-Rubin 1 run (Van Dyke kick)
A&M-Smith 8 run (Bryant kick)
BAY-STanley 36 pass from Watson (Van Dyke kick)
A&M-FG Bryant 35
A&M-McElroy 1 run (Bryant kick)
A-70,111

	Bay	A&M
First downs	19	27
Rushes-yards	47-176	46-255
Passing	221	269
Comp-Att-Int	15-25-0	15-27-1
Punts	4-41	2-27
Fumbles-Lost	1-1	3-2
Penalties-Yards	10-95	9-72

INDIVIDUAL STATISTICS

RUSHING—Baylor, Lewis 16-66, Jackson 9-38, Muhammed 7-35, Watson 8-25, Douglas 4-8, Rubin 4-3. A&M, Thomas 14-108, McElroy 22-105, Smith 3-22, Biggens 2-20, Pullig 3-5, Groce 1-2, Case 1 minus 7.

PASSING—Baylor, Watson 15-24-0, 221 yards. Stanley, 0-1-0, 0 yards. A&M, Pullig 15-27-1, 269 yards.

RECEIVING—Baylor, Bronson 7-109, Stanley 3-66, Muhammed 3-25, Dennard 1-15, Douglas 1-6. A&M, Sanders 3-93, Groce 2-55, Mathews 3-44, Mitchell 2-30, Beirne 1-20, Thomas 1-17, Ward 1-5, Smith 1-4, McElroy 1-1.

Aztecs tag loss on Lobos

ALBUQUERQUE, N.M. (AP) — Sophomore quarterback Billy Blanton made a solid debut with San Diego State's no-huddle offense and New Mexico killed a pair of potential scoring drives in the third quarter with fumbles in the Aztecs' 20-13 win Saturday.

San Diego State (3-4, 1-3 Western Athletic Conference) snapped a four-game losing streak and a string of seven consecutive WAC losses, the longest in school history.

New Mexico (1-6, 1-3) lost to the Aztecs for the 11th straight year and for the fifth time this season lost a close one.

Halfback Wayne Pittman ran for 129 yards on 27 carries and scored the game-winner with a 1-yard run with 10:25 left in the third quarter.

TUXEDO LIQUIDATION

Fashion CLEANERS

Formal Wear Division is going out of business
all ***TUXEDOS and ACCESSORIES***
ON SALE NOW. *Hurry for best selection.*

3211 W. Wadley • Imperial Shopping Center #19

FLU SHOTS $16.00

The Centers For Disease Control **report people with chronic heart, lung or other chronic health problems and anyone** ***Over 65*** **are most likely to get serious complications from the flu.**

- NO APPOINTMENT NECESSARY -

First Care

2310 W. Ohio 686-9708 9 AM 10 PM Everyday

412 ANDREWS HWY.



Red Wing Shoes

STEEL TOES

682-2651

A THRU EEE

Keep Midland Beautiful and the Midland Reporter-Telegram are encouraging Midlanders to follow the example set by Bob Hind.

The Idea's Picking Up!

On October 22-23, 1994 join Midlanders working together to:

K ICK OFF THE FALL
E RASE GRAFFITI
E LIMINATE LITTER
P ULL WEEDS



M ULCH MOW
I NVOLVE OTHERS
D ISPOSE WASTE PROPERLY
L END A HAND, CLEAN VACANT LOTS
A LLEYS NEED ATTENTION TOO!
N EVER BAG GRASS CLIPPINGS
D ROP OFF RECYCLABLES

B ECOME INVOLVED IN YOUR COMMUNITY
E NRICH SOIL
A LERT LITTER DEPUTY OF ILLEGAL DUMPING
U TILIZE YARD WASTE - COMPOST!!!
T ILL FLOWER BEDS
I NITIATE A CLEAN-UP ACTIVITY
F EEL GOOD BY VOLUNTEERING
U NDERSTAND YOUR ENVIRONMENT
L ET US KNOW WHAT YOU DO!!



Call the Keep Midland Beautiful office for more information 688-4195 or 688-4190

West Texas Sports

Season tickets...

Season tickets to the Texas Tech men's and women's basketball games will go on sale to the general public for the first time on Monday, Oct. 17 at 8:30 a.m. at the Texas Tech Ticket Office in Lubbock.

Season prices are $105, $135 and $150 depending on the location for the men's home games and $98, $126 and $140 for the 14 women's games.

For more information call 1-800-800-SWC8.

Booster Clubs...

The Midland Lee Football Booster Club will meet each Tuesday at 7 p.m. in the Lee Youth Center to see film of the last game and hear a scouting report on the upcoming game. The public is invited to attend...

The Midland High Football Booster Club will meet Tuesday at 7 p.m. at the Midland High Youth Center. The public is invited to attend. Those interested in purchasing a MHS flag call 682-7696...

The Greenwood Football Booster Club will hold a meeting every Monday at 6:30 p.m. in the Greenwood High library. For more information, call 682-1729 or 683-7170...

The Midland Lee Volleyball Booster Club meets every second and fourth Monday at 7 p.m. in the Lee library...

Golf...

The Chicano Golf Associatio's monthly golf tournament is Oct. 16 at the Gaines County Golf Course in Seminole. Registration begins at 9 a.m. and starts at 10:30 a.m. Scholarship applications can be picked up at the Caddy Shack for interested members...

Masters Golf Range is having a ladies beginner clinic on Oct. 15-16 from 2:30-4:30 p.m. Clinic cost is $40. Call 570-4499 for information...

The 12th annual **Midland Golf Classic,** benefitting the American Cancer Society is set for Oct. 24. Format is 4-man scramble and best ball. For information on registration and location, call the ACS office at 683-6374...

Running..

10K, 2-Mile and Fun Run races will be held at the Permian Basin Rehab Center in Odessa on Oct. 15 at 9 a.m. Race packets, which include long-sleeve shirts for each participant, may be picked up at the PBRC from 8 a.m.-5 p.m. on Oct. 14. Pre-registration fee is $12 by Oct. 10. Late registration is $15. Call 332-8244 for more information...

Tennis...

Upcoming tournaments for the **Midland Tennis Club** are: Oct. 15-16, Men's Doubles Club Championship; Oct. 22-23, Women's Singles; Oct. 29-30, 35-Over Men's Singles; Nov. 5-6, Mixed Doubles; Nov. 12-13, Women's Doubles; Nov. 19, Team Tennis. For information call 694-0476...

The Wheelchair Tennis Exhibition and Clinic is Oct. 22 at The Midlander. Events include junior, adult and media doubles, a wheelchair tennis exhibition and a wheelchair tennis clinic. Volunteers and participants may contact Luis Valdez at 682-0813...

Basketball...

Midland College basketball season ticket holders may renew options until Oct. 21. Season tickets will be $50 per reserved seat and this will include tickets for both men and women's games. Tickets can be purchased at Chaparral Center in person from 8:30 a.m.-4:30 p.m. Monday through Friday. You may call 685-4584 and use Visa or Mastercard and tickets will be mailed to you. You may also mail in order with a check and tickets will be mailed with a $2 handling fee...

The Alamo YMCA is offering a **basketball program** for girls in grades 7 through 9. Registration is at Alamo, Central or Northeast YMCA's with a deadline of Oct. 29. The season is Nov. 14-Dec. 14. Call 694-2528 or 682-2551 for information...

The **PIP's (Players in Progress)** basketball performance group will begin its season with a clinic on Oct. 22 from 4-8 p.m. Practices will be Monday from 6:30-7:30 p.m. and performances held at various area basketball games. PIP's is open to girls kindergarten through 6th grade. Contact Leslie Wood at 689-7407 for registration forms or information...

Anyone interested in **officiating** school basketball, junior high through junior varsity, please call Jeff Ryan, 688-0700 (w) or 699-5001 (h) or Mike Lowrance, 682-1726 (w) or 520-9602 (h)...

Northeast YMCA is offering an **Adult Basketball Tournament** for Thanksgiving. The double elimination event is $75 per team. Call 682-8469 for information...

Northeast YMCA is offering an **Adult Women's Basketball League,** starting Nov. 30. Team captains will meet Nov. 15 at 7 p.m. at Northeast YMCA. Team fee is $200. Call 682-8469 for information...

Swimming...

A **Youth Scuba Certification Program** is available for youth ages 12-17 through Stovall's Scuba Center to be conducted at the COM Aquatic Center. Cost is $99.95 for the PADI certification course. For information, call Burt at 699-5959. The course is half the regular price through special arrangements with COM to lower expenses and by private grants...

Polo...

The Midland Polo Club is hosting the following tournament: Morning Star Tournament, Oct. 14-16. Entry fees are $400. For more information call 683-2272...

Motocross...

West Texas Motocross Park has the following race dates with sign-up at 8:30 a.m., practice at 10 a.m. and races at 11:30 a.m.: Oct. 16, Nov. 20 and Dec. 18. Call 697-9606, 530-3311 or 580-4108 for event information...

Biking...

The Permian Basin Bicycle Association will meet at 7 p.m. on the third Thursday of each month at the Coors Hospitality room. Guest speaker or flim each time. Group rides every Wednesday and tours scheduled. New or veteran riders welcome. Call 694-1169...

A 'G' clinic for soccer coaches will be conducted Oct. 16, 1-5 p.m. at the Windlands Soccer Complex. Call Jerry at 520-5600...

Volleyball...

Northeast YMCA is offering a **Volleyball League** for kids in grades three through eight. Registration ends Oct. 22 at the Northeast Y and the season begins Nov. 12 and ends Dec. 17. For information call 682-8469...

Fishing...

The Permian Flyfishers will meet Oct. 20 at 7 p.m. at the Midland Junior League Building on 902 Dengar (north entrance). Call Bruce Lowe at 688-0700 or 694-7998 for details...

TITLE: Wolverines, Lions get over 400 yards each

(From 1C)

drive.

Penn State finished with 444 yards of offense, Michigan with 437 yards.

The Wolverines hurt themselves in the first half with a missed field goal, a lost fumble and a shanked punt that traveled only 23 yards.

The Nittany Lions pounced on the mistakes and scored on their first four possessions, taking a 16-0 lead. But they showed the crowd of 106,832 — third-largest in Michigan Stadium history — they were for real even before the Wolverines began to blunder.

Penn State, taking the opening kickoff, opened with an 11-yard pass from Kerry Collins to Carter, followed by a 19-yard run by Carter and a 7-yard run by Mike Archie. In just three snaps, the Nittany Lions were already on Michigan's 43.

With Kerry Collins hitting Engram for 10 and Carter for 13 more, Penn State went 73 yards in 12 plays for Conway's first field goal and a 3-0 lead.

Michigan answered with a drive from its own 4 to the Penn State 9. But Hamilton, who had hit nine consecutive field goals, hit the left upright on a 26-yard attempt.

Top 25 Summaries

No. 6 Auburn 36, No. 1 Florida 33

Auburn	10	12	0	14—36
Florida	7	7	6	13—33

Aub—Bailey 32 pass from Nix (Hawkins kick)
Aub—FG Hawkins 19.
Fla—Jackson 42 pass from Dean (Davis kick)
Aub—FG Hawkins 43.
Fla—Jackson 4 run (Davis kick).
Aub—Sanders 28 run (pass failed)
Aub—FG Hawkins 25.
Fla—Anthony 26 pass from Wuerffel (pass failed)
Fla—Hilliard 17 pass from Wuerffel (pass failed)
Aub—Fuller 30 pass from Nix (Hawkins kick)
Fla—Jackson 28 pass from Wuerffel (Davis kick)
Aub—Sanders 8 pass from Nix (Hawkins kick).
A—85,562.

	Aub	Fla
First downs	26	21
Rushes-yards	32-168	32-70
Passing	319	297
Comp-Att-Int	28-51-0	19-31-5
Punts	5-46	3-36
Fumbles-Lost	1-0	1-1
Penalties-Yards	7-60	9-77

INDIVIDUAL STATISTICS

RUSHING—Auburn, Davis 20-113, F.Sanders 3-35, Beasley 2-9, Nix 2-7, Morrow 3-2, Frazier 1-2. Florida, Taylor 20-82, Jackson 1-4, Dean 6-1, Wuerffel 5-(minus 17).

PASSING—Auburn, Nix 28-51-0-319. Florida, Dean 9-17-4-126, Wuerffel 10-13-1-171, Kresser 0-1-0-0.

RECEIVING—Auburn, Bailey 10-117, Fuller 7-115, Sanders 5-61, Goodson 2-25, Morrow 2-1, Davis 1-7, Taylor 1-(minus 7). Florida, Ja.Jackson 5-105, Hill 3-53, Taylor 4-30, Hilliard 3-46, Anhtony 2-35, Doering 2-28.

No. 2 Nebraska 17, Kansas State 6

Nebraska	7	0	0	10—17
Kansas St.	0	6	0	0— 6

NU—Phillips 2 run (Erstad kick).
KSU—Running 29 pass from May (kick blocked).
NU—Makovicka 15 run (Erstad kick).
NU—Erstad FG 24.
A—42,817.

	NebKSt.	
First downs	16	17
Rushes-yards	50-168	23-(-7)
Passing	52	249
Comp-Att-Int	4-11-0	22-48-1
Punts	7-37	8-36
Fumbles-Lost	2-1	2-0
Penalties-Yards	9-70	12-102

INDIVIDUAL STATISTICS

RUSHING—Nebraska, Phillips 31-126, Makovicka 7-5, Schlesinger 3-24, Turman 4-10, Berringer 2-5, Childs 2-0, Benning 1-(minus 2). Kansas St., J.Smith 14-29, May 9-(minus 36).

PASSING—Nebraska, Berringer 2-7-0-37, Turman 2-4-0-15. Kansas St., May 22-48-1-249.

RECEIVING—Nebraska, Muhammad 1-34, Phillips 2-15, Childs 1-3. Kansas St., Running 5-79, Lockett 5-78, R. Brown 3-44, J. Smith 6-29, Schwieger 3-19.

No. 3 Penn State 31, No. 5 Michigan 24

Penn St.	10	6	8	7—31
Michigan	0	3	14	7—24

PSU—FG Conway 24
PSU—Olsommer 3 pass from K.Collins (Conway kick)
PSU—FG Conway 28
PSU—FG Conway 29
Mich—FG Hamilton 33
Mich—Wheatley 67 run (Hamilton kick)
Mich—Wheatley 21 run (Hamilton kick)
PSU—Witman 9 pass from K.Collins (Scott pass from K.Collins)
Mich—Biakabutuka 1 run (Hamilton kick)
PSU—Engram 16 pass from K.Collins (Conway kick)
A—106,832.

	PSU	Mich
First downs	25	18
Rushes-yards	42-213	37-216
Passing	231	221
Comp-Att-Int	20-32-0	14-24-1
Punts	5-29	5-36
Fumbles-Lost	1-0	2-1
Penalties-Yards	8-66	6-44

INDIVIDUAL STATISTICS

RUSHING—Penn St., Carter 26-165, Engram 1-29, Archie 4-16, Witman 4-14, Milne 3-6, K.Collins 4-(minus 17). Michigan, Wheatley 19-144, Bia 12-57, Hayes 1-17, S.Smith 1-2, T.Collins 4-(minus 4).

PASSING—Penn St., K.Collins 20-32-0-231. Michigan, T.Collins 14-21-1-221.

RECEIVING—Penn St., Brady 6-63, Archie 4-36, Scott 3-56, Engram 3-40, Carter 2-24, Witman 1-9, Olsommer 1-3. Michigan, Toomer 7-157, Hayes 2-38, Riemersma 2-21, S.Smith 2-1, Foster 1-4.

No. 9 Washington 35 Arizona State 14

Arizona St.	0	0	0	14—14
Washington	10	6	13	6—35

Was—Conwell 34 pass from Huard (Wales kick)
Was—FG Wales 35
Was—Aleaga 23 pass interception return (kick failed)
Was—Bjornson 17 pass from Huard (run failed)
Was—Kaufman 7 run (Wales kick)
Was—Bruener 22 pass from Huard (kick failed)
ASU—Verdugo 11 run (Baker kick)
ASU—Nelson 2 pass from Verdugo (Baker kick)
A—69,335.

	ASU	Was
First downs	19	25
Rushes-yards	46-124	37-131
Passing	174	268
Comp-Att-Int	13-25-3	20-33-1
Punts	6-31	4-39
Fumbles-Lost	3-2	2-2
Penalties-Yards	11-95	8-53

INDIVIDUAL STATISTICS

RUSHING—Arizona St., Farlow 9-37, Battle 10-36, Hopkins 13-35, Verdugo 3-22, Charles 2-(minus 2), Plummer 9-(minus 4), Washington, Kaufman 18-80, R.Thomas 8-29, Shehee 3-17, Reed 2-11, Neal 4-7, Huard 2-(minus 13).

PASSING—Arizona State, Plummer 8-20-3-90, Verdugo 5-5-0-84. Washington, Huard 20-33-1-268.

RECEIVING—Arizona State, McCoy 4-56, Nelson 3-26, Poole 2-19, Artis 1-30, Berger 1-23, Glass 1-11, Romero 1-7. Washington, Bjornson 9-119, Kaufman 6-61, Conwell 2-48, Bruener 2-24, Janoski 1-16.

No. 10 Alabama 17, Tennessee 13

Alabama	3	0	7	7—17
Tennessee	0	3	7	3—13

Ala—FG Proctor 21
Tenn—FG Becksvoort 26
Ala—West 29 pass from Barker (Proctor kick)
Tenn—Stewart 1 run (Becksvoort kick)
Tenn—FG Becksvoort 22
Ala—Williams 4 run (Proctor kick)
A—96,856

	Ala	Tenn
First downs	20	20
Rushes-yards	48-208	48-207
Passing	128	178
Comp-Att-Int	10-19-0	12-21-2
Punts	7-45	3-39
Fumbles-Lost	0-0	1-1
Penalties-Yards	5-23	3-25

INDIVIDUAL STATISTICS

RUSHING—Alabama, Williams 26-142, Lynch 5-35, Barker 7-6, Steger 8-16, West 1-8, Turner 1-1. Tennessee, Hayden 17-145, J.Stewart 15-46, Philips 6-18, B.Stewart 3-7, Silvan 1-3, Manning 6-(minus 12).

PASSING—Alabama, Barker 10-19-0-128. Tennessee, Manning 10-18-2-138, B.Stewart 2-3-0-40.

RECEIVING—Alabama, Brown 3-32, Key 2-32, Lynch 2-26, West 1-29, Williams 1-0, Malone 1-9. Tennessee, Kent 6-97, Hayden 2-49, Williams 2-11, Jones 1-20, Phillips 1-1.

No. 13 Colorado State 47, Texas-El Paso 9

Texas-El Paso	0	3	0	6— 9
Colorado St.	15	13	17	2—47

CSU—Standifer tackles Rogers, safety
CSU—Watson 2 run (Napier kick)
CSU—Burkett 13 pass from Hill (Napier kick blocked)
CSU—Hodge 3 pass from Hill (Napier kick)
CSU—Napier 24 FB
CSU—Napier 32 FG
UTEP—Young 40 FB
CSU—Watson 2 run (Napier kick)
CSU—Napier 30 FG
CSU—Carn 47 run (Napier kick)
UTEP— C.Johnson 2 run blocked punt (Gray pass incomplete)
CSU—Mock tackles Grey, safety
A—27,837

	UTEP	CSU
First Downs	10	29
Rushes-Yards	31-79	51-356
Return Yards	34	64
Comp-Att-Int	11-30-1	16-36-0
Punts	10-37	5-33
Fumbles-Lost	4-1	3-1
Penalties-Yards	3-33	10-82

INDIVIDUAL STATISTICS

RUSHING—Texas-El Paso, Singleton 21-27, Gray 10-(-4). Colorado St, Brown 12-94, Carn 10-91, Burkett 3-49, Watson 11-45, Ward 7-32, Moreno 2-14, Prahl 3-7, Hill 1-7, C. Myers 2-(-4).

PASSING—Texas-El Paso, Gray 11-30-1-116. Colorado St., Hill 13-28-0-223, Moreno 3-8-0-27.

RECEIVING—Texas-El Paso, Rowlett 2-28, T Johnson 2-23, C. Johnson 2-10, Blair 2-14, Tucker 1-19, Black 1-16, Durham 1-6. Colorado St., Olsen 4-54, Philips 3-50, Burkett 2-37, Burks 2-65, Watson 1-14, Hodge 1-3, Zenno 1-16, Quinn 1-4, Antoine 1-7.

No. 14 Arizona 10, No. 20 Washington State 7

Arizona	0	7	3	0—10
Washington St	7	0	0	0— 7

WSU—Kennedy 85 pass from Davis (Truant kick)
Ariz—Thomas 34 pass from White (McLaughlin kick)
Ariz—FG McLaughlin 27
A—37,600

	Ariz	WSU
First downs	14	13
Rushes-yards	43-45	37-5
Passing	150	219
Comp-Att-Int	11-21-1	15-30-0
Punts	9-41	11-37
Fumbles-lost	1-1	2-1
Penalties-yards	5-53	10-89

INDIVIDUAL STATISTICS

RUSHING—Arizona, Carter 29-33, Patterson 6-23, G.Taylor 2-6, C.Taylor 1-3, White 5-(minus 20). Washington St., Madu 16-37, Sparks 8-16, Hicks 2-3, Davis 1-(minus 51).

PASSING—Arizona, White 11-21-1-150. Washington St., Davis 15-30-0-219.

RECEIVING—Arizona, Dice 5-60, Lovett 2-34, G.Taylor 2-12, Thomas 1-34, C.Taylor 1-10. Washington St., Dumas 7-72, Moore 3-19, Kennedy 2-99, Carpenter 2-14, Sparks 1-7, Madu 0-8.

No. 15 North Carolina 41, Maryland 17

Maryland	10	0	7	0—17
NCarolina	14	10	3	14—41

MD—Underwood 2 run (O'Donnell kick)
UNC—Marshall 1 run (Pignetti kick)
UNC—Wall 39 pass from Stanicek (Pignetti kick)
MD—FG O'Donnell 22
UNC—FG Pignetti 41
UNC—Stanicek 2 run (Pignetti kick)
UNC—FG Pignetti 29
MD—Cummings 1 run (O'Donnell kick)
UNC—C.Johnson 1 run (Pignetti kick)
UNC—L.Johnson 1 run (Pignetti kick)
A—48,500

	MD	UNC
First downs	21	23
Rushes-yards	42-180	58-335
Passing yards	169	105
Passes	22-33-0	6-11-0
Punts	2-44	0-0
Fumbles-lost	1-0	1-0
Penalties-yards	4-16	2-14

INDIVIDUAL STATISTICS

RUSHING—Maryland, A. Williams 13-60, Underwood 9-52, Simon 4-40, Rodgers 4-14, Cummings 4-8, Milanovich 7-4, Ogle 1-2. N.Carolina, C.Johnson 15-94, L. Johnson 13-90, Stanicek 10-50, Marshall 11-47, Henderson 6-32, Barnes 1-8, Geter 1-8, Wall 1-6.

PASSING—Maryland, Milanovich 22-33-0-169. N.Carolina, Stanicek 6-11-0-105.

RECEIVING—Maryland, Simon 6-60, A. Williams 6-51, Underwood 4-23, Weaver 3-22, M. Johnson 1-9, Lewis 1-6, Walton 1-(minus 2). N.Carolina, Ashford 3-42, Wall 2-47, Barnes 1-16.

BYU 21, No. 17 Notre Dame 14

Brigham Young	3	10	0	8—21
Notre Dame	7	7	0	0—14

ND—Kinder 41 run (Schroffner kick)
BYU—FG Lauder 49
BYU—FG Lauder 48
BYU—Willis 19 pass from Walsh (Lauder kick)
ND—Mayes 7 pass from Powlus (Schroffner kick)
BYU—Willis 2 run (Heimuli pass from Walsh)
A—59,075.

	BYU	ND
First downs	20	18
Rushes-yards	37-104	46-115
Passing	216	242
Comp-Att-Int	17-31-1	14-28-1
Punts	3-41	4-42
Fumbles-Lost	5-3	3-1
Penalties-Yards	4-25	6-51

INDIVIDUAL STATISTICS

RUSHING—BYU, Willis 18-75, Heimuli 10-21, Atuaia 1-10, Walsh 8-(minus 2). Notre Dame, Kinder 21-82, Edwards 10-73, Becton 5-15, Powlus 10-(minus 55).

PASSING—BYU, Walsh 17-30-1-216, Heimuli 0-1-0-0. Notre Dame, Powlus 12-22-1-212, Krug 2-6-0-30.

RECEIVING—BYU, Willis 5-83, Mili 3-26, Nowatzke 3-25, Doman 2-44, Lewis 2-15, Heimula 1-14, Johnston 1-9. Notre Dame, Stafford 4-60, Mayes 3-73, Edwards 2-45, McBride 2-30, Champion 1-16, Kinder 1-12, Mosley 1-6.

No. 19 Virginia Tech 27, East Carolina 20

Virginia Tech	6	10	11	0—27
East Carolina	7	7	6	0—20

VT—Lewis 60 fumble recovery (kick failed)
EC—Wilson 1 run (Holcomb kick)
VT—Edwards 7 run (Williams kick)
EC—Shannon 6 pass from Crandell (Holcomb kick)
VT—FG Williams 21
VT—FG Williams 19
EC—Shannon 15 pass from Crandell (pass failed)
VT—DeShazo 6 run (Holmes pass from DeShazo)
A—34,741

	VT	EC
First downs	21	24
Rushes-yards	46-166	31-89
Passing	198	332
Comp-Att-Int	14-27-0	30-50-1
Punts	7-40	7-43
Fumbles-Lost	1-1	3-2
Penalties-Yards	5-54	5-42

INDIVIDUAL STATISTICS

RUSHING—Virginia Tech, Edwards 29-96, DeShazo 10-32, Oxendine 2-16, Edmonds 3-6, Still 1-9, Parker 1-7. East Carolina, Smith 17-46, McPhail 3-28, Wilson 3-6, Nichols 1-11, Crandell 7-(minus 2).

PASSING—Virginia Tech, DeShazo 14-27-0-198. East Carolina, Crandell 30-50-1-332.

RECEIVING—Virginia Tech, Freeman 4-68, Holmes 4-51, White 3-29, Edwards 2-34, Still 1-16. ECarolina, Richardson 6-59, Shannon 5-82, Galloway 5-75, Smith 5-41, Nichols 5-35, Williams 2-13, McPhail 1-19, Batson 1-8.

No. 21 Utah 14, Hawaii 3

Hawaii	0	0	0	3— 3
Utah	0	0	0	14—14

Utah—Coopenwood 6 run (Pulsipher kick)
Haw—FG Oswalt 37
Utah—Marsh 18 pass from McCoy (Pulsipher kick)
A—30,120

	Haw	UTAH
First downs	11	17
Rushes-yards	34-84	40-152
Passing	124	250
Comp-Att-Int	9-26-1	19-29-0
Punts	9-37	6-43
Fumbles-Lost	2-0	2-1
Penalties-Yards	3-29	8-95

INDIVIDUAL STATISTICS

RUSHING—Hawaii, Alualu 9-46, Cunningham 4-30, Hao 14-27. Utah, Brown 16-89, Hamilton 10-29, McCoy 7-27.

PASSING—Hawaii, Hao 8-25-1-119, Freitas 1-1-0-5. Utah, 19-29-0-250.

RECEIVING—Hawaii, Kennedy 4-98, Kuboyama 3-18, Tufono 1-5. Utah, Claiborne 6-71, Marsh 5-51, Cooperwood 2-78.

No. 23 Wisconsin 27, Purdue 27

Purdue	14	0	10	3—27
Wisconsin	7	3	10	7—27

Pur—Alstott 3 run (Bobich kick)
Wis—Fletcher 2 run (Schnetzky kick)
Pur—Hagins 1 run (Bobich kick)
Wis—FG Hall 37
Wis—Simmons 63 pass from Macias (Schnetzky kick)
Pur—FG Bobich 37
Pur—Thornton 80 pass from Trefzger (Bobich kick)
Wis—FG Hall 46
Wis—Burns 4 run (Schnetzky kick)
Pur—FG Bobich 32
A—77,745

	Pur	Wis
First downs	22	24
Rushes-yards	46-162	44-254
Passing	258	300
Comp-Att-Int	14-28-2	25-38-2
Punts	4-41	1-55
Fumbles-Lost	0-0	2-2
Penalties-Yards	6-51	7-57

INDIVIDUAL STATISTICS

RUSHING—Purdue, Alstott 23-83, Rogers 16-62, Matthews 2-19, Hagins 1-1, Trefzger 4-(minus 3). Wisconsin, Fletcher 19-141, Burns 22-101, Roberson 1-7, Simmons 1-5, Johnson 1-0.

PASSING—Purdue, Trefzger 14-27-1-258, Goehl 0-1-1-0. Wisconsin, Macias 13-20-2-215, Bevell 12-18-0-85.

RECEIVING—Purdue, Thornton 6-164, Alstott 4-48, Stephens 3-26, Allen 1-20. Wisconsin, Burns 4-39, Fletcher 4-28, Simmons 3-75, Huntley 3-63, Johnson 3-23, Torian 2-15, Roan 2-15, Dawkins 2-10, Jackson 1-27, Nyquist 1-5.

No. 24 Boston College 45, Temple 28

Temple	0	0	14	14—28
Boston Coll.	7	28	3	7—45

BC—Walker 1 run (Gordon kick)
BC—Walker 2 run (Gordon kick)
BC—Mitchell 41 pass from Hartsell (Gordon kick)
BC—Mitchell 15 pass from Hartsell (Gordon kick)
Tem—Cook 4 pass from Burris (Matson kick)
BC—FG Gordon 24
Tem—Atwater 4 run (Matson kick)
Tem—Burris 1 run (Matson kick)
Tem—Burris 1 run (Matson kick)
BC—Shorter 35 interception return (Gordon kick)
A—44,500

	Tem	BC
First downs	12	19
Rushes-yards	56-(-8)	42-189
Passing	268	229
Comp-Att-Int	19-30-3	13-24-3
Punts	7-33	5-42
Fumbles-Lost	2-0	1-1
Penalties-Yards	1-5	9-41

INDIVIDUAL STATISTICS

RUSHING—Temple, Davis 12-14, Atwater 7-14, Morse 3-1, Gaddy 2-(-4), Burns 12-(-33). BC, Smith 20-74, Green 11-47, Walker 10-30, Hartsell 1-30.

PASSING—Temple, Burris, 18-28-3-254, Walding 1-1-0-14. BC, Hartsell 10-14-1-197, Mutry 3-10-2-32.

RECEIVING—Temple, Kersey 3-103, Morse 5-39, Atwater 3-39, Cook 3-17, Canzater 2-22, Johnson 1-21, McWilliams 1-14. BC, Grice 4-93, Mitchell 4-90, Watson 2-19, Laro 1-20, Everson 1-4, Smith 1-3.

No. 25 Duke 19, Clemson 13

Clemson	0	7	6	0—13
Duke	7	3	0	9—19

Duke—Khayat 17 pass from Fischer (Cochran kick)
Clem—Priester 23 run (Welch kick)
Duke—FG Cochran 39
Clem—FG Welch 47
Clem—FG Welch 25
Duke—FG Cochran 30
Duke—Farmer recovers blocked punt in end zone (kick failed)
A—29,432.

	ClemDuke	
First downs	20	17
Rushes-yards	47-127	26-60
Passing	172	240
Comp-Att-Int	16-30-0	25-39-0
Punts	7-34	6-39
Fumbles-Lost	1-0	2-1
Penalties-Yards	7-35	7-55

INDIVIDUAL STATISTICS

RUSHING—Clemson, Priester 13-62, Greene 15-32, Wyatt 15-30, Smith 3-9, Hinton 1-(minus 6). Duke, Baldwin 17-63, White 1-6, Fischer 8-(minus 9).

PASSING—Clemson, Greene 16-30-0-172. Duke, Fischer 25-39-0-240.

RECEIVING—Clemson, Wyatt 6-50, Crooks 4-23, Hinton 2-37, Horney 1-12, Wynn 1-35, Glenn 1-6, Priester 1-9. Duke, Khayat 10-119, Baldwin 7-27, Thomas 3-36, Farquhar 2-34, Redmon 1-12, Jensen 1-7, Lowman 1-5.



"Advertising in the Midland Reporter-Telegram has been very successful for my business. It has brought new patrons into my business, plus the offers I have reward my present clients. I am always pleased with the results!"

Wanda McGraw
Nail Technician
Beauty Castle

Wanda's business increases as much as 200% when her coupon offer appears in the Midland Reporter-Telegram's COUPON CORNER. Call 687-8887 Today to find out how you can advertise your business on this result-getting page.



Full set of acrylic nails for
$30 Reg. $45
BRING IN COUPON TO ... TO WIN A ... FREE MA... OF ...RYLIC NAILS.
VOID
CALL WANDA
BEAUTY CASTLE
1028-C Andrews Hwy.
694-0971 or 682-6471 (after 5 p.m.)

Midland Reporter-Telegram

Irish luck continues to run dry

Associated Press

SOUTH BEND, Ind. — John Walsh passed for 216 yards and Brigham Young stopped Notre Dame twice inside the 10 on the way to beating the 17th-ranked Irish 21-14 on Saturday.

■ Top 25 Roundup

The Irish also missed three field goals and were held to 115 yards rushing by an aggressive BYU defense that produced four sacks for 45 yards, recovered one fumble, had an interception and seven tackles for 21 yards in losses.

Brigham Young (6-1) overcame near disaster at the start of the game to defeat the Irish (4-3), who hadn't lost so many games this early in a season since going 5-6 in coach Lou Holtz's first season in 1986.

Walsh moved his team 77 yards in 13 plays for the winning score with Jamal Willis plunging over the middle of the line from 2 yards out. Walsh then hit Hema Heimul with a conversion pass.

No. 2 Nebraska 17, No. 16 Kansas St. 6

MANHATTAN, Kan. — Lawrence Phillips ran for one touchdown and Jeff Makovicka had a 15-yard scoring run in the fourth quarter as Nebraska continued its dominance of Kansas State with a rainswept victory.

Phillips finished with 126 yards on 31 carries, his seventh consecutive 100-yard game.

Sophomore walk-on quarterback Matt Turman started the game and played most of the first half, spending his time handing off to Phillips. The Huskers (7-0, 2-0 Big Eight) had only 18 passing yards by the end of the third quarter.

No. 4 Colorado 45, No. 22 Oklahoma 7

BOULDER, Colo. — Rashaan Salaam ran for 161 yards and four first-half touchdowns and No. 4 Colorado overwhelmed No. 22 Oklahoma for its 10th straight victory.

Salaam moved ahead of Washington's Napoleon Kaufman into the national rushing lead at 175.7 yards per game and also solidified his position as the nation's leading scorer, increasing his total to 16 touchdowns.

Colorado (6-0, 2-0 Big Eight) posted its highest point total ever against the Sooners (3-3, 1-1), who averted a shutout with 23 seconds left on Garrick McGee's 9-yard TD pass to P.J. Mills.

No. 9 Washington 35, Arizona State 14

SEATTLE — Damon Huard passed for a career-best 268 yards and three touchdowns to lead Washington to a Pacific-10 Conference victory over Arizona State.

Washington (5-1, 2-1 Pac-10) notched its fifth victory in a row on a day when Napoleon Kaufman, the nation's rushing leader, was held to a season-low 80 yards. He also had 80 yards in Washington's victory at Miami.

With the Sun Devils focusing on Kaufman, Huard threw scoring passes of 34 yards to Ernie Conwell in the first quarter, 17 to Eric Bjornson in the third quarter and 22 to Mark Bruener in the fourth quarter.

No. 10 Alabama 17, Tennessee 13

KNOXVILLE, Tenn. — Sherman Williams ran for 142 yards and the go-ahead touchdown with three minutes left to lift Alabama to a Southeastern Conference victory over Tennessee.

It was the eighth victory in the last nine years for Alabama (7-0, 4-0) over Tennessee (3-4, 2-3).

No. 13 Colorado St. 47, Texas-El Paso 9

FORT COLLINS, Colo. — Anthoney Hill threw two touchdown passes and E.J. Watson scored twice on 2-yard runs as Colorado State drubbed Texas-El Paso to remain atop the Western Athletic Conference.

The victory set up a showdown next weekend between CSU (7-0, 5-0 WAC) and Utah, which beat Hawaii 14-3 to also remain unbeaten in the WAC.

From the opening kickoff, when UTEP's Sam Rogers was nailed in the end zone for a safety, the Miners (3-4, 1-3) were ineffectual against CSU, which racked up its 10th straight victory.

While Hill and the Rams' prolific offense ran and passed for 585 yards, the CSU defense held the Miners to 139 net yards. UTEP's Toraino Singleton, who had averaged 125 yards per game rushing before Saturday, got only 27 yards.

No. 14 Arizona 10, No. 20 Washington State 7

PULLMAN, Wash. — Steve McLaughlin's 27-yard field goal in the third period proved to be the difference as Arizona beat Washington State in a battle of the Pac-10's top defensive teams.

McLaughlin's game-winning field goal capped a drive that started after Washington State's Frank Madu fumbled and Arizona linebacker Charlie Camp recovered at the Cougars 39.

Tony Truant lined up for a potential game-tying 39-yard field goal with 33 seconds left, but Washington State (4-2, 2-1 Pac-10) was penalized for delay of game before the ball was snapped. Truant then missed from 44 yards.

No. 15 N.Carolina 41, Maryland 17

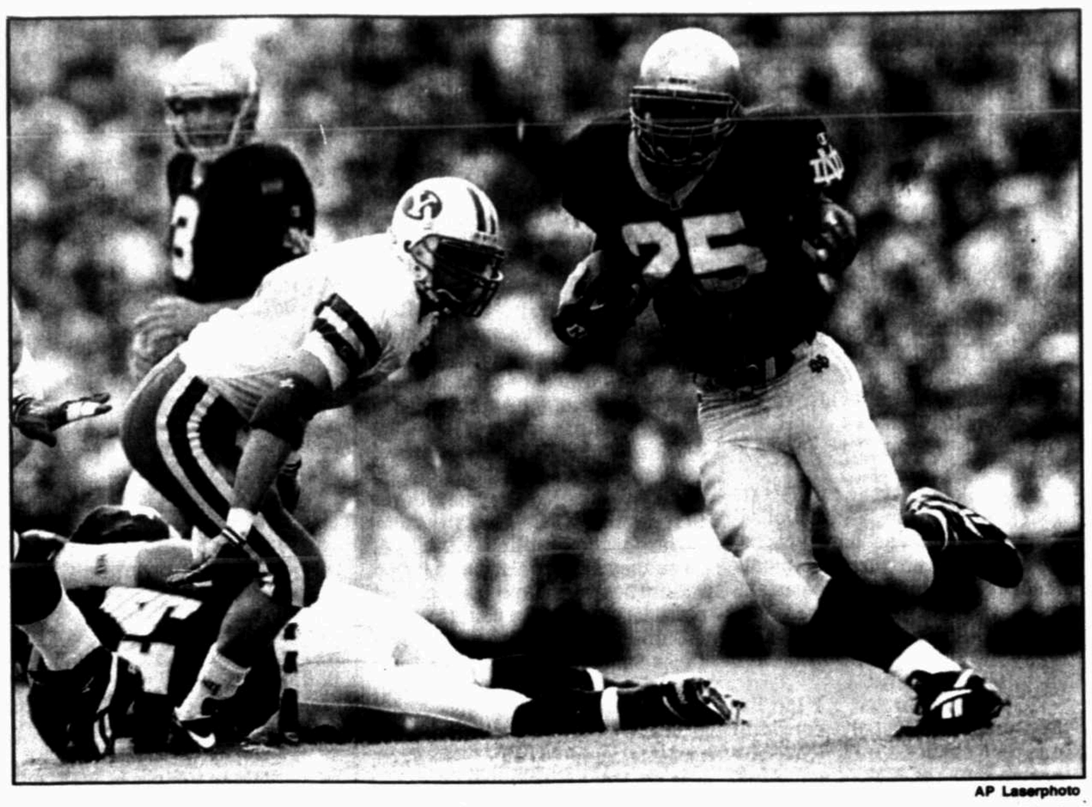
CHAPEL HILL, N.C. — Jason Stanicek passed for one touchdown and ran for one as North Carolina, running the ball at will, beat Maryland.

North Carolina (5-1, 2-1 Atlantic Coast Conference) rushed for 335 yards on 58 carries and scored on seven of eight possessions in defeating the Terrapins (2-4, 1-4) for the fifth straight time.

Stanicek had a 39-yard scoring pass to Marcus Wall in the first quarter and a 2-yard keeper in the second period as the Tar Heels built a 24-10 halftime lead.

No. 19 Virginia Tech 27, East Carolina 20

GREENVILLE, N.C. — Maurice DeShazo rallied Virginia Tech with an 8-yard touchdown run late in the third quarter and the Hokies beat East Carolina.



AP Laserphoto

Notre Dame running back Randy Kinder scores on a 41-yard run in the first quarter Saturday. Brigham Young handed the Fighting Irish their second-straight loss, 21-17.

The Hokies, who have always had trouble with the Pirates in Greenville, trailed 20-19 after Marcus Crandell tossed a 15-yard touchdown pass to Larry Shannon with 6:59 left in the third period. East Carolina missed the 2-point conversion pass.

Virginia Tech (6-1) started the game-winning drive at its 38. DeShazo ended the march with successive quarterback draws, the second giving the Hokies the lead with 57 seconds left in the period. He capped the rally with a 2-point conversion pass to Jermaine Holmes.

No. 21 Utah 14, Hawaii 3

SALT LAKE CITY — Sylvester Cooperwood ran for one touchdown and set up one with a long reception as Utah broke away from pesky Hawaii for a victory.

Cooperwood bounded 6 yards with 13:54 left to play for the game's first score. Six minutes later, the sophomore fullback took a swing pass 46 yards to get the Utes (6-0, 3-0 Western Athletic Conference) inside Hawaii's 20-yard line.

Three plays later, McCoy lobbed an 18-yard TD pass to Curtis Marsh. McCoy finished 19-of-29 for 250 yards.

No. 23 Wisconsin 27, Purdue 27

MADISON, Wis. — Kevin McGrew's 47-yard fumble return set up Brad Bobich's 32-yard field goal with 47 seconds left, giving Purdue a tie with Wisconsin.

Wisconsin's John Hall, who missed a 50-yard field goal just before halftime, was wide left from 53 yards with 2 seconds left.

The tie almost certainly killed any hope that Wisconsin (3-2-1, 2-1-1 Big Ten) had of returning to the Rose Bowl. The Badgers capped a 10-1-1 season last year with a 21-16 victory over UCLA in the Rose Bowl. Things have changed as well for Purdue, which has gone from 1-10 last season to 4-1-1 so far this year, including 2-0-1 in the Big Ten.

No. 24 Boston College 45, Temple 28

BOSTON — Boston College overwhelmed Temple in the first half behind quarterback Mark Hertsell, then survived a second-half collapse for a victory.

The 24th-ranked Eagles, coming off a stunning 30-11 upset of Notre Dame, cruised to a 35-0 halftime lead by scoring on its last four possessions. But Henry Burris ran for two touchdowns and threw for another as Temple cut the lead to 38-28 with 5:17 left in the game.

But Temple's hopes died when Burris threw his third interception, and Eric Shorter returned it 35 yards for a touchdown with 2:04 remaining.

No. 25 Duke 19, Clemson 13

DURHAM, N.C. — Ray Farmer blocked the eighth kick of his career and fell on it in the end zone for a touchdown with 3:37 left, giving No. 25 Duke a 19-13 victory over Clemson to assure its first winning season in five years.

Farmer, who earlier blocked a field goal attempt, charged in from the left side and blocked Nelson Welch's punt into the air. The ball caromed into the end zone, where Farmer recovered it for the clinching score. Tom Cochran missed the point-after kick, leaving Duke's defense to hold off the Tigers one more time.

Farmer has three blocked kicks this season.

TIGERS: Auburn rallies No. 1

(From 1C)

and can't play in a bowl.

It was a remarkable game that featured six lead changes, including four in the fourth quarter.

It looked like Wuerffel would be the hero after he entered the game in the third quarter following starter Terry Dean threw his fourth interception. But Auburn, which has shown amazing resilience during its winning streak, would not fold.

Nix, who was 28-of-51 for 319 yards and three touchdowns, kept the final drive alive with a fourth-down, 14-yard pass to Thomas Bailey. Two plays later, he connected with Sanders for the winning touchdown.

It was the second straight year that Auburn beat a Florida team that was 5-0. Last season, the Tigers rallied to beat the Gators 38-35 at Auburn.

Florida trailed 22-14 when Wuerffel came off the bench, but the sophomore threw scoring strikes of 26 yards to Reidel Anthony and 17 yards to Ike Hilliard to put Florida ahead 26-22 early in the fourth quarter.

Auburn regained the lead 29-26 on a 30-yard TD pass from Nix to Andy Fuller with 8:45 remaining. Wuerffel struck again about 3 minutes later, hitting Jackson with the go-ahead TD pass.

Wuerffel, who replaced Dean as the starter for seven games last season, completed his first nine passes and finished 10-of-13 for 171 yards. Dean was 9-of-17 for 126 yards and one touchdown.

Auburn's Stephen Davis rushed for 113 yards on 20 carries, while Bailey and Fuller each had more than 100 yards in receptions.

Three first-half interceptions — two by Robinson — helped Auburn take a 22-14 lead at intermission. One interception stopped a Florida scoring threat and other two led to 10 Auburn points.

Auburn scored on its first possession when Nix hit Bailey with a 32-yard pass in the end zone. It was the first time Florida trailed this season.

The Tigers got the ball back on the next play from scrimmage when Dean fumbled the snap and Gary Walker recovered on the Florida 19. Five plays later, Matt Hawkins kicked a 19-yard field goal to put Auburn ahead 10-0.

Florida scored with 5:52 left in the first quarter on a 42-yard pass from Dean to Jackson, who caught ball in the clear at the 7 and went in untouched.

Hawkins' 43-yard field goal gave Auburn a 13-7 lead with 10:16 remaining in the half.

Florida drove to the Auburn 23 on its next possession, but Robinson halted the threat with an interception near his own goal line.

The Gators closed to 14-13 with 5:08 left on a 4-yard TD run by Jackson. Dean set up the score on the preceding play by scrambling for 18 yards.

Auburn converted Robinson's second interception into a touchdown that put the Tiger up 19-14 with 1:17 remaining in the half. After Sanders scored on a 28-yard reverse, Nix's 2-point conversion pass was incomplete.

Two plays later, Chris Shelling picked off Dean's pass and returned it 33 yards. There also was a facemask penalty against Florida on the play, giving Auburn the ball on the Florida 14. The Tigers' drive stalled at the 8, and Hawkins kicked a 25-yard field goal as time expired.

Turnovers lead Hogs past Rebs

FAYETTEVILLE, Ark. (AP) — Defensive ends Marcus Adair and Steven Conley came up with turnovers that led to 10 quick points and helped Arkansas beat Mississippi 31-7 Saturday.

Mississippi had won four straight from Arkansas, and the Razorbacks (3-4, 2-3 Southeastern Conference) had not scored a touchdown against the Rebels (2-4, 1-4) in the past two years.

Arkansas led 14-7 early in the third quarter when linebacker Don Bray deflected Josh Nelson's pass. Adair intercepted and returned it 20 yards to the 4. Marius Johnson's fourth-down TD from the 1 made it 21-7.

Five plays later, David Sanders hit Nelson from behind, and Conley grabbed Nelson's fumble out of the air at the Mississippi 30.

Barry Lunney Jr.'s third touchdown pass, a 33-yarder to Mike Higgins, gave Arkansas a 31-7 lead on the first play of the fourth quarter. At that point, the Rebels had 125 yards, including a 70-yard touchdown pass on the third play of the game and a 52-yard loss on a field goal attempt.

Nelson connected on the long pass play with Roell Preston, who loped the final 40 yards and did a belly flop into the end zone.

MIDLAND METROPOLITAN YMCA 1994 YOUTH VOLLEYBALL

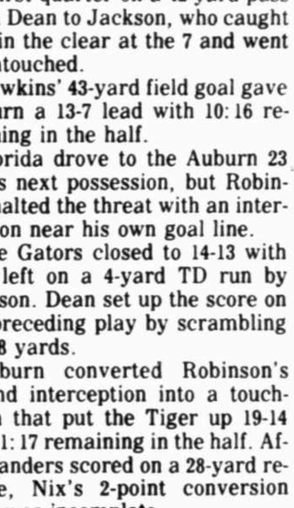
DIVISIONS: 3RD, 4TH, 5TH, 6TH, 7TH AND 8TH GRADES

TEAMS: ARE FORMED ACCORDING TO GRADES AND NEIGHBORHOOD SCHOOLS. LATE REGISTRATIONS ARE SUBJECT TO OPENINGS THAT ARE AVAILABLE. NO REQUEST.

GAMES: NORTHEAST YMCA AND ALAMO YMCA
Tuesday/Thursday times are 5:45 p.m.-6:45 p.m.
Saturday game are 10:00 a.m. and 11:30 a.m.

DATES:

SEPTEMBER 19	REGISTRATION BEGINS
OCTOBER 22	REGISTRATION ENDS
OCTOBER 22-26	TEAMS FORMED
OCTOBER 27	COACHES MEETING
OCTOBER 28	PRACTICES STARTS
NOVEMBER 12	GAMES BEGIN
DECEMBER 17	SEASON ENDS



FEES: $25.00 YMCA Members Fees must be paid at time of registration.
$35.00 Non-YMCA Members Financial Assistance Available
After October 22, add $5.00 per child late fee

Equipment: Registration fee includes a T-Shirt that will be worn on game days.

The Youth Volleyball Program is designed to let kids have fun playing, while developing game skills. There are no tryouts or cuts, every child plays in the game.

For more information call Northeast YMCA 682-8469



THE $51 PER BALE ADVANTAGE FOR COTTON PRODUCERS

More than $51 per bale paid in cash for the 1993 crop.

Your local and regional cotton cooperatives offer a vertically integrated system that takes your cotton from the field to the textile mill. It's a system that adds valuable income to your farming operation. Ginning, warehousing, marketing, textile manufacturing, and cottonseed processing all work to increase the value of your cotton crop every step of the way. For the 1993 cotton crop, combined cash payments from the local and regional cotton cooperatives averaged $51.62 per bale, over and above the value of your lint cotton. Thus, the more cotton you send through the cooperative system, the more you can add to your net profits. Consider the cooperative advantage for your cotton crop. From your local cooperative gin to the warehouses, the oil mill, the marketing association and the denim mill – it's just good business. See your local or regional cotton cooperative today.

This Message Brought to You by Local Cooperative Gins With Support From These Regional Cooperatives

PLAINS COOPERATIVE OIL MILL

FARMERS COOPERATIVE COMPRESS

PLAINVIEW COOPERATIVE COMPRESS

PLAINS COTTON COOPERATIVE ASSOCIATION

Cowboys, Eagles clash for East domain

By Dave Goldberg
AP Football Writer

In Philadelphia, the big debate before the showdown with Dallas on Sunday is whether Rich Kotite should have allowed Charlie Garner to carry the ball 28 times with a sore rib against Washington.

The Cowboys say that's irrelevant.

While everyone has concentrated on Troy Aikman, Emmitt Smith and Michael Irvin, the Dallas defense has quietly become the best in the NFL statistically. That will certainly challenge Garner, the rookie who's had 100-yard games in each of his first two starts.

If, that is, Garner's rib injury is better.

"I think everyone underestimates our defense," said Dallas' Robert Jones, who has replaced the departed Ken Norton at middle linebacker. "Philadelphia certainly doesn't put any fear in our hearts. Our defense will match up really well against them. It's tough to run against us."

This is a major test for the Eagles, probably the only team with any real chance to challenge the Cowboys in the NFC East. After an opening day loss to the Giants, they've won four straight, the most impressive a 40-8 romp at San Francisco two weeks ago.

Despite that, things are surprisingly testy in Philadelphia.

Not only are media and fans sniping at Kotite about Garner and other alleged sins, but there's still some fallout from the front office's decision to cut the salaries of several players in a salary cap adjustment before the opening game. The cuts were reduced in a settlement, but there's an aftertaste in the locker room.

This game also has overtones of 1992, when the Eagles and Cowboys, both 3-0, met in a Monday night game at Philadelphia, Herschel Walker's first game against his old team. The Eagles won 31-7, then lost two in a row in a post-victory letdown and lost twice more to the Cowboys that season, once in the playoffs.

"This is the first time we've played them healthy in the last few years," Walker said.

Unless, Garner's ribs are too sore to allow him to play. In Philadelphia, of course, that will be blamed on Kotite.

Week 7 started Thursday night, with Cleveland defeasting Houston 11-8.

In other games Sunday, Arizona is at Washington, Cincinnati at Pittsburgh, Indianapolis at Buffalo, the Los Angeles Raiders at Miami, New England at the New York Jets, San Francisco at Atlanta, San Diego at New Orleans, and the New York Giants at the Los Angeles Rams. Kansas City is at Denver Monday night.

Chicago, Detroit, Green Bay, Minnesota, Seattle and Tampa Bay are off.

San Francisco (4-2) at Atlanta (4-2): A meaningful game and a sideshow game.

The meaning lies in the efforts of the Falcons to prove they're legitimate. A win and they take over first in the NFC West by themselves for the first time since 1986, when they started 5-1, but finished 7-8-1. The 49ers have been in first place for most of the past 13 years.

The sideshow is the return of Deion Sanders to the city where he played both baseball and football. He'll be matched against Andre Rison, who has five more catches and one more TD than San Francisco's Jerry Rice.

"The way I see it, it could be one of the greatest matchups in the whole history of the NFL," Rison said.

Kansas City (3-2) at Denver (1-4) Monday night: The Chiefs have lost two straight after a 3-0 start and haven't scored a touchdown since Sept. 18 — two losses and a bye week. They're also 0-11 at Denver since 1982, and Joe Montana has a sore shoulder and a sore hip.

The major problem?

"We don't have the big running backs that can take off the pressure the way we used to," Kansas City coach Marty Schottenheimer said. One solution might be using rookie Greg Hill more to spell Marcus Allen, who's averaging only 3.4 yards per carry.

Denver got its long-awaited first win at Seattle last week, getting a good defensive effort for the first time this season.

LA Raiders (2-3) at Miami (4-2): Why do they schedule the Raiders this way? They spent last week at New England, went back to Los Angeles and now head for Miami, about 12,000 miles in the air in that time.

The Raiders can't run, but they can throw. The Dolphins, victimized by Thurman Thomas in windy Buffalo last week, have running problems, too, but Dan Marino is due to rebound.

He should, however, not throw near Terry McDaniel, who already has scored three TDs on returns — two on interceptions, the third on a fumble recovery.

San Diego (5-0) at New Orleans (2-4): This could be a letdown by the Chargers and there's precedent for it — the Saints handed the Giants their first loss two weeks ago. But the Chargers are a more legitimate team than New York, and Jim Everett is notoriously shaky under the kind of defensive pressure San Diego can generate.

Some New Orleans players blamed a chewed-up field for problems at Chicago last week. Jim Mora didn't, using uncharacteristically blunt language on his players and coaches.

"I'm in an emotional, pressure-packed profession, and sometimes you react," he said.

NY Giants (3-2) at LA Rams (2-3): Dave Brown learned the facts of life for a young NFL quarterback Monday night: you're a hero one minute (a 94-yard drive to end the first half) and a bum the next (an interception returned for a touchdown to start the second half).

Now Brown and the Giants have to go coast-to-coast off a short week against a good defense.

The Rams have followed a simple pattern this season — win one, lose two. That makes them due for a win. But they run better than they pass and that plays into the New York defense that's fourth against the run, 20th against the pass.

Indianapolis (2-4) at Buffalo (5-1): It may be symbolic of the Bills-Colts series that the biggest news out of Buffalo this week was the unveiling of the Bills' new fight song that Marv Levy wrote as a "reward" for last week's win over Miami.

The Colts almost always give Buffalo fans something to sing about.

Indianapolis has lost its last six games at Rich Stadium and the numbers are ugly. They've been outscored by an average of 32-9 over those six. Overall, Buffalo has won eight of the last nine meetings and 10 of the last 12 against Indianapolis.

New England (3-3) at NY Jets (3-3): Bill Parcells might have more fans in the Meadowlands than the Jets, even when the green bunting is draped over the blue wall at the home of the area's other team. And the Jets don't play well at home to start with.

The Jets unveiled a new weapon in their win over Indianapolis last week: second-year running back Adrian Murrell, an all-purpose type from the Eric Metcalf-Dave Meggett mold. That's in sharp contrast to Blair Thomas, whom the Jets took No. 2 overall in the 1990 draft. Thomas fizzled in New York and now comes in with the Patriots.

Cincinnati (0-5) at Pittsburgh (3-2): David Klinger is 0-5, so he says if he goes down, he'll go down throwing.

"I want to throw it 50 times a game," he said. "I want to show what I can do. I want to be the guy who wins the game, not just the guy who can lose it."

Against the Steelers, he'll have to get the ball first. Pittsburgh leads the league in rushing and is third in time of possession; Cincinnati is last in time of possession and 26th against the run.

Arizona (1-4) at Washington (1-5): Buddy Ryan blamed himself for the Cardinals' 38-3 debacle at Dallas last week. He's now looking not only for a quarterback (King Hill? Charlie Johnson? Jim Hart?) but a kicker (Jim Bakken?). That's because kicker Greg Davis was forced to try and tackle Kevin Williams on an 87-yard kickoff return.

Ryan wants a defense that scores. If his guys can't rattle Heath Shuler, who'll be making his third NFL start, who can they rattle?



AP Laserphoto

Joe Montana, who was injured in last week's game against San Diego, has not practice this week and is questionable for Monday's game.

Injury Report

NEW YORK (AP) — The National Football League injury report for the game on October 13 as provided by the league:

Sunday

CINCINNATI AT PITTSBURGH — Bengals: T Eric Moore (leg) is out. DE Ty Parten (ankle), is doubtful. T Kevin Sargent (chest) is probable. Steelers: DE Ray Seals (thumb) is questionable. RB John L. Williams (foot) is probable.

INDIANAPOLIS AT BUFFALO — Colts: LB Trev Alberts (elbow), DB John Covington (foot), DE Jon Hand (leg) are out. LB Paul Butcher (groin), LB Quentin Coryatt (neck), CB Eugene Daniel (hip), RB Ron Humphrey (ankle), G Randy Dixon (knee), LB Jeff Herrod (wrist-toe) are probable. Bills: WR Bucky Brooks (hamstring), LB Monty Brown (quadricep), T John Fina (knee), WR Steve Tasker (thumb) are questionable.

LOS ANGELES RAIDERS AT MIAMI — Raiders: S Patrick Bates (stomach), WR James Jett (hamstring), CB Albert Lewis (neck), DT Chester McGlockton (shoulder) are probable. Dolphins: G Houston Hoover (kidney) is out. NT Chuck Klingbeil (knee), G Bert Weidner (ankle) are questionable.

NEW ENGLAND AT NEW YORK JETS — Patriots: G Doug Skene (knee-injured reserve) is out. WR Michael Timpson (groin) is probable. Jets: TE Fred Baxter (ankle), DT Mark Gunn (elbow), DT Bill Pickel (pneumonia) are out. RB Richie Anderson (finger), TE James Thornton (knee) are questionable. T Jeff Criswell (back), QB Boomer Esiason (ankle), QB Jack Trudeau (hand-neck), DE Marvin Washington (knee) are probable.

ARIZONA AT WASHINGTON — Cardinals: G Rich Braham (elbow), K Greg Davis (hamstring) are out. QB Jay Schroeder (elbow) is questionable. Redskins: RB Tyrone Rush (knee) is out. RB Reggie Brooks (ribs), T Jim Lachey (knee-ankle) are questionable. LB Kurt Gouveia (ribs) is probable.

NEW YORK GIANTS AT LOS ANGELES RAMS — Giants: RB Keith Elias (ankle) is probable. Rams: T Jackie Slater (elbow), C Bern Brostek (ankle), RB David Lang (thigh) are out. T Darryl Ashmore (knee), DT Sean Gilbert (shoulders) are questionable. QB Chris Chandler (ankle), P Sean Landeta (shoulder) are probable.

PHILADELPHIA AT DALLAS — Eagles: LB Derrick Oden (hamstring) is out. DE Burt Grossman (hamstring), RB Charlie Garner (ribs), DT Andy Harmon (thumb) are probable. Cowboys: RB Derrick Lassic (knee) is out. S Joe Fishback (hamstring) is doubtful. TE Jay Novacek (abdomen), RB Emmitt Smith (hamstring), T Mark Tuinei (back), CB Kevin Smith (Achilles) are probable.

SAN FRANCISCO AT ATLANTA — 49ers: T Harris Barton (tricep), DE Richard Dent (knee), G Ralph Tamm (arch) are out. WR Nate Singleton (hamstring) is questionable. G Chris Dalman (shoulder), S Merton Hanks (nose), RB Adam Walker (hamstring) are probable. Falcons: LB Alton Montgomery (kidney) is out. DE Lester Archambeau (calf) is questionable. DE Chris Doleman (back), DT Pierce Holt (quadricep-groin), T Mike Kenn (hamstring), S Scott Case (neck), LB Clay Matthews (hamstring) are probable.

SAN DIEGO AT NEW ORLEANS — Chargers: RB Natrone Means (sternum) is probable. Saints: RB Mano Bates (jaw), OL Jeff Davidson (shoulder), G Baron Rollins (knee) are out. RB Brad Muster (hamstring), LB DeMond Winston (knee) are questionable. P Tommy Barnhardt (ribs), WR Michael Haynes (ribs), WR Steve Rhem (shoulder), TE Wesley Walls (knee) are probable.

Monday

KANSAS CITY AT DENVER — Chiefs: TE Keith Cash (knee) is out. LB Arnold Ale (leg) is doubtful. WR Lake Dawson (shoulder), QB Joe Montana (hip), DT Dan Saleaumua (knee) are questionable. RB Ron Dickerson (hamstring), DE Neil Smith (thumb) are probable. Broncos: WR Mike Pritchard (kidney), LB Dave Wyman (knee) are out. C Keith Kartz (knee) is doubtful. WR Derek Russell (knee), T Russell Freeman (shoulder) are questionable. CB Ronnie Bradford (back), QB John Elway (thumb), LB Mitch Donahue (back), CB Ben Smith (shoulder), T Gary Zimmerman (knee) are probable.

Marion helps Dallas get special attention

By Dwain Price
N.Y. Times News Service

IRVING — Brock Marion was so small in the seventh grade that his father had to sneak weights in his son's pants so he could meet the football team's weight requirement.

That was 12 years ago. These days, Marion carries his own weight as one of the heavy hitters on the Cowboys' special teams that is one of the best in the National Football League.

And Marion likely will be a key figure when the Cowboys (4-1) meet the Philadelphia Eagles (4-1) in an NFC East shootout at 3 p.m. tomorrow at Texas Stadium.

"Brock's one of our top special teams guys, which is saying a lot since we have a number of guys that do a very good job for us," Cowboys special teams coach Joe Avezzano said. "He's a very instinctive and gifted athlete who, the more he learns about the NFL, is just going to get better and better.

"But there are a lot of things that Brock Marion does that no one here has taught him."

Some of those things came from Marion's father, Jerry, a wide receiver and kick returner for the Pittsburgh Steelers in 1967 before a knee injury ended his career.

"He wasn't a father who said you have to play football," Marion said. "It was more or less like, whatever sport or whatever I chose to do, even if it was playing in the band, he would back me up. He had confidence in me that I would be a player, or in whatever I chose to do.

"He allowed me to play football, and if I did something wrong he would try to correct me."

As coach of Brock's summer-league team in Bakersfield, Calif., Jerry Marion helped his son make the 90-pound weight limit.

"He only weighed 85 pounds," Jerry Marion said. "We had to put some weights in his girdle for him to make the weight."

Since then, Marion has grown into an essential role in the Cowboys' Nickel defense. That role increased this year with the off-season trade of safety Thomas Everett to the Tampa Bay Buccaneers.

"Brock was probably one of the guys that really needed to emerge for us to be anywhere close to as good defensively as we were a year ago," defensive coordinator Butch Davis said. "Everybody had a great deal of respect for his ability to make plays.

"He's got great instincts about where the ball's going to go, he's an excellent tackler, and he's tough. But everybody wondered is he going to be too much of a riverboat gambler that he's always going to maybe put you in a situation where you're scared that he's going to give up the big play. But, probably the thing that Brock has done so well is play with discipline."

Part of that discipline came from suggestions Marion's dad gave him before his rookie season last year.

"The advice that I gave Brock was that when he went into camp, stay focused, make big plays, keep his mind straightforward into playing football, and leave everything else along," Jerry Marion said. "If you're going to make it in the NFL today, you have to stay focused on what you're doing.

"He eats and sleeps football, and that's what got him to the pros. There's no sense in throwing away an opportunity. I've been there, and it's not easy."

Marion's versatility is a plus for the Cowboys.

"Brock is very important now because he really is the backup nickel back and the backup safety," secondary coach Dave Campo said. "He's getting better and better each week because of experience."

At Nevada, Marion had 303 tackles, 44 passes defensed and 13 interceptions. However, since he was a seventh-round pick on a team that was coming off a Super Bowl victory, he knew he had to do something special to make the team.

"You just come in and try to open some eyes," Marion said. "Mentally, you've got to show your ability, show them that you are a good football player, and just make plays.

"I'm very fortunate to be where I'm at, because coming in the seventh round and making the Dallas Cowboys and to be able to make an impact is a pretty good feat."

IT FEELS GOOD TO HELP!



YOU KNOW, IT FEELS GOOD TO HELP YOUR NEIGHBORS AND YOUR COMMUNITY. WHEN YOU SUPPORT YOUR UNITED WAY, YOU DO BOTH!

AND, THE MONEY STAYS RIGHT HERE IN YOUR COMMUNITY. SO, FEEL GOOD AND SUPPORT YOUR UNITED WAY.

MIDLAND AGENCIES: AMERICAN RED CROSS, BIG BROTHERS/BIG SISTERS, BOY SCOUTS OF AMERICA BUFFALO TRAIL COUNCIL, BOYS AND GIRLS CLUB OF MIDLAND, CAMP FIRE BOYS AND GIRLS, CASA DE AMIGOS, CENTERS FOR CHILDREN AND FAMILIES, COMMUNITY AND SENIOR SERVICES, INC., FREEWILL FOSTER HOME, MIDLAND RAPE CRISIS CENTER, MIDLAND NEED TO READ, INC., PALMER DRUG ABUSE PROGRAM, PERMIAN BASIN CENTER FOR BATTERED WOMEN & THEIR CHILDREN, PERMIAN BASIN GIRL SCOUTS, SALVATION ARMY, AND YMCA.

United Way
1209 W. WALL · MIDLAND
682-4358

Hoops, here it is; roundball returns

■ College programs open 1994-95 season with midnight practices.

By Jim O'Connell
AP Basketball Writer

A sports commentator dunked and a baseball player judged others dunking, while a University of Cincinnati student hit a halfcourt shot, highlighting Midnight Madness.

After two years of schools not being allowed to begin getting ready for the season until Nov. 1, the date is back to the traditional Oct. 15. And just over one-third of the 302 Division I men's programs wasted no time, starting practice at 12:01 a.m. this morning.

With an ESPN audience watching and Dick Vitale cheering, Cory Clouse, a junior from Cleveland, earned himself free tuition, room and board from the all-sports network by sinking a shot from halfcourt. Vitale hugged Clouse and offered to pay for his books.

"I thought it was way short," Clouse said. "I wasn't nervous until it went in. I thought, 'Oh, my God!'"

At Arkansas, 20,100 fans greeted the defending national champions, the first team to return all five starters from a title team since UCLA in 1967.

"That is the 1994-95 national championship team," coach Nolan Richardson said after introducing each of his players.

Viewers across the country also watched the beginning of practice at St. John's and Florida.

"Midnight Madness" has become a fixture at many schools since Lefty Driesell started it at Maryland in 1970, and this year Syracuse, St. John's, Memphis and DePaul held one for the first time.

At Gainesville, Fla., the Florida Gators began with a slam-dunk competition, followed by a 3-point contest and finished with three 5-minute scrimmages. ESPN commentator Clark Kellogg got caught up in the excitement and threw down a slam dunk of his own.

"It is a very exciting night," senior center Andrew DeClercq said. "It is an opportunity to get out, be on national TV and kick off the season on the right note.

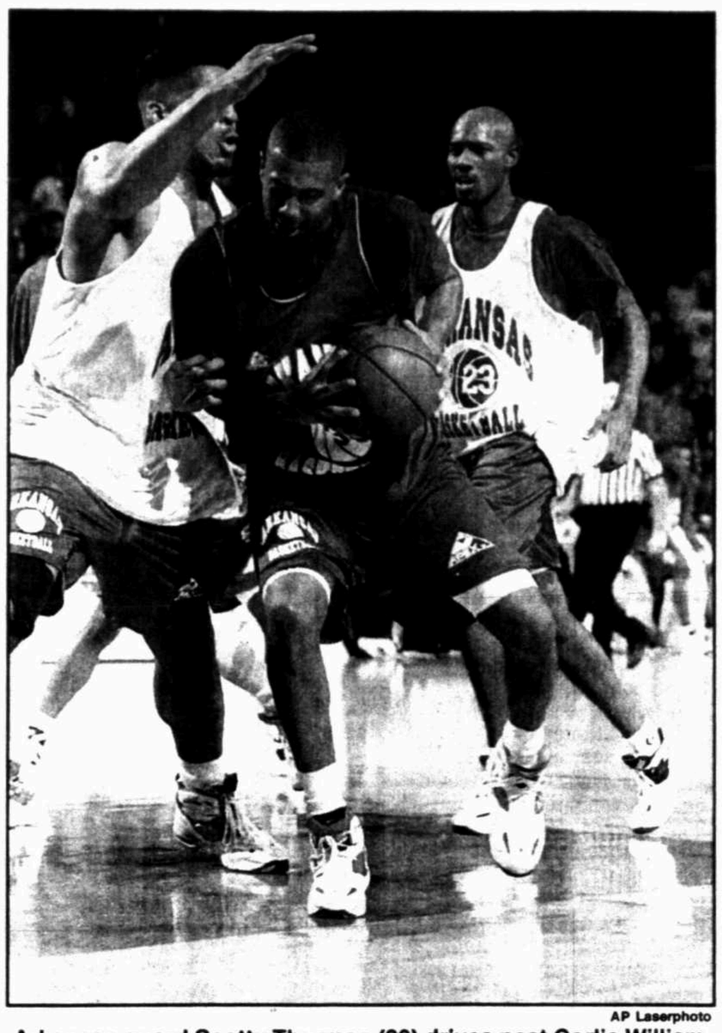
"It's nice to have some fun this early in the season. The real practice begins tomorrow morning, though."

In New York, a little over 6,000 St. John's fans paid $4 apiece to get into Alumni Hall, with an estimated 4,000 ticket requests turned down since selling out Thursday.

Striking baseball player Bobby Bonilla, a resident of the Bronx who helped steer highly regarded Felipe Lopez to the school in Queens, was on hand as a judge for a dunking contest.

The midnight start isn't for everybody, however.

"From a teaching point of view, you can only work out once that day," Fresno State coach Gary Colson said. "I want a good practice and a scrimmage in the afternoon. If you have midnight madness, all you do is dunk the ball a few times. You don't get anything done except publicity."



AP Laserphoto

Arkansas guard Scotty Thurman (30) drives past Corlis Williamson as Reggie Garret looks on during Arkansas' first practice of the season at midnight Saturday morning.

Rollie's gamble at UNLV proves futile

By Tim Dalberg
AP Sports Writer

LAS VEGAS — Looking back, Rollie Massimino hardly had a chance.

Following a legend is never easy, especially in this gambling city where winning is everything and Jerry Tarkanian was the biggest winner of all.



Massimino

In just two short seasons, Massimino went from the coach who would both clean up the UNLV basketball program and win to a figure so despised in the community that fans lined up to buy some $500,000 in season tickets once it became clear he was leaving.

Although Massimino went 36-21 in two years, his teams lost big games and never made the NCAA tournament. Crowds dwindled to only a few thousand, and the few who remained to watch heckled Massimino so much he once tried to go into the stands after them.

Now, ironically, the very coach he was brought in to replace may make a triumphant return with the expected hiring this week of longtime Tarkanian assistant Tim Grgurich as the new Runnin' Rebels coach.

"This is not the Tarkanian regime," interim UNLV president Kenny Guinn insisted, but no one apparently told the former coach.

"It would be like my team again," Tarkanian said earlier this week.

In a sense, it has always been Tarkanian's team. These were Tarkanian's Runnin' Rebels, the biggest stars in a city of stars. They won a national championship in 1990, made four Final Fours and regularly sold out the 19,000-seat Thomas & Mack arena.

Massimino proved merely a caretaker, brought in for huge money after other prime candidates took one look at who they were replacing and what they were getting into and quickly backed away.

Massimino certainly wasn't the first choice for the job, but he later became the only choice. John Thompson and Jim Calhoun were approached and said no thanks and Pat Kennedy was all but hired before being scared away at the last minute.

So it was over a bowl of pasta in Massimino's Philadelphia home in April 1992 that UNLV finally got what it wanted — a coach with both a name and a reputation for stressing academics.

Desperate at this point to get a coach and gain a victory in his ongoing feud with Tarkanian, former UNLV President Robert Maxson and athletic director Jim Weaver agreed to the $900,000 a year package that included the secret supplemental contract that would prove Massimino's final undoing.

"In no way was that contract done illegally, I want you to know that," Massimino angrily said Friday night at a press conference announcing his $1.8 million buyout.

The contract, though, merely hastened Massimino's departure, which seemed inevitable once it became clear to UNLV supporters that the glory years of the Tarkanian era were over.

Massimino took over promising not only to run a clean program but to continue Tarkanian's run-and-gun style that seemed to exemplify the spirit of the glitzy town.

He got off to a good start, drawing 10,000 people to a Midnight Madness practice to open his reign. Los Angeles Dodgers manager Tommy Lasorda and a gravely ill Jim Valvano were honorary coaches for the scrimmage, and Massimino made his first appearance by running onto the court and exuberantly high-fiving his players.

But his early success with Tarkanian's former players — including star J.R. Rider — crumbled with a series of late-season losses that kept the team out of the NCAA tournament. A scandal over Rider's academic work kept him out of an NIT game in which fewer than 5,000 people showed up to see UNLV embarrassed by USC.

Hardaway makes pretty penny with new deal

■ Anfernee Hardaway's deal makes among the highest paid in the NBA.

ORLANDO, Fla. (AP) — Orlando's Anfernee Hardaway, who made the NBA all-rookie team last season but stayed away from training camp in a contract holdout, signed a nine-year deal Saturday with the Magic that puts him among the NBA's highest-paid players.



Hardaway

The contract, estimated at $70 million, includes an option year.

Hardaway, who has sat out since camp opened Oct. 7, will be at practice Sunday and is expected to play Monday against Phoenix in the Magic's second exhibition game, the Magic said.

"I'm more nervous about this contract than I was about the first one," said Hardaway, who signed a 13-year, $65-million deal that contained a clause that allowed him to become a restricted free agent after one year.

Hardaway said he kept himself in shape during the holdout by running, lifting weights and doing shooting on his own. He expects to catch up with his teammates quickly.

"I'm an impatient person and it was hard to sit back and see my teammates at training camp without me," he said. "This is a long process and there wasn't anything I could have said or done to speed it up. I'm just glad it's over now."

The 6-foot-7 guard averaged 16 points, 6.6 assists, 5.4 rebounds and 2.3 steals in his rookie season. He was voted unanimously to the NBA all-rookie team and was six votes behind Golden State's Chris Webber in rookie of the year voting.

Magic owner Rich DeVos said he was pleased to make Hardaway a rich young man.

"We think, as a matter of principle, that this is viable from an econimic standpoint - not just for the team but for the whole league," he said.

New Jersey's Derrick Coleman has a four-year deal worth $30 million, and Larry Johnson's contract with the Charlotte Hornets will pay him $84 million over 12 years.

Published reports had said Hardaway was seeking as much as $134 million over 12 years from Orlando. No NBA player has signed a deal worth $100 million, although Glenn Robinson, the 1994 draft's top pick, is reportedly seeking that amount from the Milwaukee Bucks.

Both the organization and Hardaway's agent, Carl Poston, took pains to deny the reports of Hardaway's negotiations.

More Sports/12C

West Texas
LONGHORN CLUB
ATTENTION: LONGHORN FANS

1ST ANNUAL PEP RALLY, BARBECUE & DANCE

FRIDAY, OCTOBER 28TH
6:00 P.M.
(NIGHT BEFORE THE TECH GAME)

SMOKEY

BEVO

SILVER SPURS

LONGHORN BAND

COWBOYS

"THE PULSATIONS"

Make plans to attend and bring the family. Bevo, Smokey, the Texas Cheerleaders, Silver Spurs, Cowboys and some of the Longhorn Band are scheduled to attend. The Pep Rally will be in Midland at 6000 Green Hill Court. For more information call Steve Foy at 683-2534.

Please make your checks payable to The University of Texas and mail along with your reservation form below to: The West Texas Longhorn Club, 306 W. Wall, Suite 1300, Midland, Texas 79701. Your payment and reservation form must be received in advance by October 24th in order for reservations to be made.

Name:_____

Address:_____

City:_____ State:_____ Zip:_____

# of Adults @ $12_____ # of Children @ $7_____ Total Enclosed: $_____

Home of the DieHard!

SEARS

Our lowest price of the year!

GUARDSMAN Response XL
50,000-mile wearout warranty
AS LOW AS P145/80R12 19.77

P155/80R13	$23.99	P225/75R15	$45.99
P165/80R13	31.99	P235/75R15	46.99
P175/80R13	33.99	P175/70SR13	42.56
P185/80R13	34.99	P175/70SR14	43.55
P185/75R14	35.99	P185/70SR14	46.52
P195/75R14	36.99	P195/70SR14	47.51
P205/75R14	39.99	P205/70SR14	49.99
P205/75R15	42.56	P205/70SR15	52.46
P215/75R15	44.54	P215/70SR15	54.44

SAVE
Thru 10/29

Passenger

GUARDSMAN Guardsman Radial
30,000-mile wearout warranty
AS LOW AS 16.88 P155/80R13

P165/80R13	$24.99
P185/75R14	28.99
P195/75R14	29.99
P205/75R14	31.99
P225/75R15	35.99

LIMIT 5 - NO CARRY-OUTS
NO DEALERS

GUARDSMAN GUARDSMAN PLUS
45,000-mile wearout warranty
AS LOW AS P155/80SR13 26.99

P165/80SR13	$31.99
P175/80SR13	32.99
P185/80SR13	33.99
P185/75SR14	35.99
P195/75SR14	37.99
P205/75SR14	39.99
P205/75SR15	41.99
P215/75SR15	42.99
P225/75SR15	43.99
P235/75SR15	44.99
175/70SR13	39.99
185/70SR13	42.99
P185/70SR14	44.99
195/70SR14	45.99
P205/70SR14	48.99
P215/70SR15	52.99

Small car

BRIDGESTONE RoadHandler GT
60,000-mile wearout warranty
AS LOW AS 155SR12 29.99

155SR13	$37.99
165SR13	42.99
175/70SR13	51.99
185/70SR13	54.99
185/70SR14	56.99
195/70SR14	59.99
205/70SR14	64.99

SAVE
Thru 10/29

PIRELLI Pirelli HP
45,000-mile wearout warranty
AS LOW AS P185/60HR14 64.99

P195/60HR14	$68.99
P215/60HR14	77.99
P195/60HR15	69.99
P205/60HR15	72.99
P215/60HR15	77.99
P225/60HR15	81.99
P205/65HR15	71.99
P215/65HR15	77.99

SAVE
Thru 10/29

LT, RV, van, 4x4

TrailHandler TrailHandler APT
40,000-mile wearout warranty
AS LOW AS LT195/75R14 59.88

LT215/75R15	$77.99
LT235/75R15	82.99
LT225/75R16	89.99
LT245/75R16BW	96.99
LT265/75R16BW	99.99
LT235/85R16BW	94.99
30X9.50R15	82.99
31X10.50R15	92.99
32X11.50R15	99.99
33X12.50R15	112.99
9.50R16.5BW	119.99

SAVE
Thru 10/29

BFGoodrich B.F. Goodrich® Radial All-Terrain T/A™
AS LOW AS LT215/75R15C 89.99

LT235/75R15C	$92.99
LT235/85R16E	119.99
30X9.50R15C	99.99
31X10.50R15C	109.99
32X11.50R15C	119.99

Our lowest price of the year on Sears Best shocks! Save 30% thru 10/29

Introducing the next generation of DieHard batteries... The longest lasting DieHard ever!
on sale thru 11/5

Official battery of NASCAR



36424/524R

49.99 With trade-in thru 11/5. Reg 59.99
Save $10
DieHard WeatherHandler
- 12-month FREE replacement
- 60-month warranty*
- Specifically designed for the climate in which you live!

MAINTENANCE FREE– WE HAVE A DIEHARD FOR YOU!

STOCK#	NAME	REG	SALE	FREE REPLACEMENT	WARRANTY
36225/325R	SILVER	69.99	59.99	18-MO.	72-MO.*
36065/165R	GOLD	79.99	69.99	24-MO.	84-MO.*
36241/246R	INTERNATIONAL	69.99	59.99	18-MO.	72-MO.*
36227/247R	INTERNATIONAL	99.99	89.99	18-MO.	72-MO.*

With trade-in thru 11/5

*Limited warranty for months/miles specified. Lifetime Warranty Against Manufacturer's Defects refers to the tire's tread for tires, or for as long as you own your vehicle for other products. Environmental surcharges extra. Not all products/services available at all stores. Some tire sizes and batteries available by special order only. See store for details. "FLORIDA MOTOR VEHICLE REPAIR SHOPS MV06237 TO MV06282".

GOODYEAR MICHELIN BFGoodrich PIRELLI

America's favorite cards at Sears

Need information? Our trained Customer Service Consultants are waiting for your call!

ABILENE 915-691-7792
AUSTIN BARTON CREEK 512-329-1360
AUSTIN HANCOCK 512-459-2390
BROWNSVILLE 512-542-1228
COLLEGE STATION 409-764-0382
CORPUS CHRISTI 512-944-4228
HARLINGEN 512-421-5391
KILEEN 817-699-4137
LAREDO 512-726-2128
OPEN 12:00 PM ON SUNDAY
MCALLEN 512-632-0290
MIDLAND 915-699-8590
ODESSA 915-368-8591
SAN ANGELO 915-942-5228
SAN ANTONIO CENTRAL PK 512-377-4392
SAN ANTONIO INGRAM 512-523-4028
SAN ANTONIO MILITARY PARTS 512-921-6928
SERVICE 512-921-6992
TIRES 512-921-6995
SAN ANTONIO ROLLING OAKS 512-651-8195
VICTORIA 512-576-0379
WACO 817-751-5328

SEARS TIRE AND AUTO CENTER

Midland Reporter-Telegram

The Editorial Board

Charles A. Spence
Publisher

James E. Servatius
Editor

Gary R. Ott
Managing editor

William E. Modisett
Editorial page editor

News Services
Reporter-Telegram Washington, Austin bureaus
The Associated Press
N.Y. Times News Service
Hearst News Service

1994 oil show will dispel myths

If you believe that the domestic oil industry is "dead in the water," or that the immediate future of energy will be in some field other than petroleum exploration, or even that there is no money still to be made drilling oil wells . . . then you need to go to Odessa's Ector County Coliseum this week for the Permian Basin Oil Show.

But be forewarned, what you see and hear there will change your mind about the state of the oil industry.

Technology is the byword where oil drilling and production are concerned and the very latest and best in oil-field equipment will be on display in the 1,113 exhibits at the three-day show that starts Wednesday.

There'll be ample opportunity for oilmen to get together and talk "deals" at the show, and everyone who has ever been knows that many important contacts can be made during the oil show that later lead to deals. That's one of the main attractions, for people in the industry at least.

And speaking of attractions, the oil show itself is a major one. This year's attendance is expected to surpass the 100,000 mark — and during the three days there will be countless activities for every person attending, youngsters, adults and oldtimers who helped make the industry what it is today.

Even with high interest for this year's show and all that's taking place in terms of technological advancements, it's no secret that the domestic industry has problems today. You can bet that will get plenty of attention from the oil industry personnel at the show.

The Permian Basin Oil Show, the largest petroleum exposition in the world, is a highlight for all concerned with the oil industry and everyone who has anything at all to do with the industry should be there.

Come to the oil show this year and learn something about an industry you only thought you knew!

OTHER VIEWS

Espy's tainted departure signals need for change

So Mike Espy is going.

The agriculture secretary's resignation under an ethical cloud is a disheartening development, for several reasons:

■ The nation is losing the services of one of the very few Cabinet-level officials to have distinguished himself in the Clinton administration.

■ Mr. Espy's very real accomplishments in speeding the long-overdue reorganization of the Agriculture Department may now be short-circuited, should the president make the wrong choice in replacing him. . . .

Mr. Clinton can ill afford the embarrassment of any more high-level departures-in-disgrace.

. . .

The ethical violations which were the source of his problems are standard practice in Congress, where Mr. Espy served before his appointment to the Cabinet. . . .

Nevertheless, the strengthened prospects for (ethics reform) passage — and the fact that a skeptical public is watching Congress more carefully than it has in decades — give cause for hope.

— The Victoria Advocate

Champion of civil rights is to retire from Congress

Since he was first elected in 1962, U.S. Rep. Don Edwards has played a key role in every major congressional debate over civil rights and civil liberties.

The California Democrat, who is retiring this year, arrived in Washington shortly before President Lyndon Johnson sent the Civil Rights and Voting Rights acts to Congress. Even as a newcomer to the House, Edwards worked hard to secure their bipartisan passage. . . .

The Reagan-Bush years challenged Edwards to convince Congress to prevent those administrations and the increasingly conservative Supreme Court from overturning the civil rights protections he had helped enact into law. . . .

Other members of Congress will continue Edwards' work. Their challenge will be to do so with the same courtesy, civility and unflagging dedication to the principle that all Americans are created equal.

— San Antonio Express-News

TODAY IN HISTORY

Today is Sunday, Oct. 16, the 289th day of 1994. There are 76 days left in the year.

Today's Highlight in History:

Twenty-five years ago, on Oct. 16, 1969, the New York Mets capped a miraculous season as they won the World Series, defeating the Baltimore Orioles in Game 5, 5-3. (In each of their previous seven seasons, the Mets had finished either last or next-to-last in the National League.)

On this date:

In 1793, during the French Revolution, Queen Marie Antoinette was beheaded.

In 1846, dentist William T. Morton demonstrated the effectiveness of ether as an anesthetic by administering it to a patient undergoing jaw surgery before an audience of doctors in Boston.

In 1859, abolitionist John Brown led a group of about 20 men in a raid on Harper's Ferry.

JACK ANDERSON

Clinton's education policy is class act

Washington — A recent report from the equity research department at a top Wall Street investment house has turned up in the west wing of the White House, and it has some presidential advisers buzzing about a "hot tip."


Anderson

According to a report by the Morgan Stanley investment firm, the Clinton administration's political stock is blue-chip when it comes to keeping its promises on education reform.

It's a nice compliment from an unusual corner. In the report, Morgan Stanley was actually warning investors of negative impacts arising from President Clinton's direct-lending program for college students. Millions of students will receive loans through their schools, bypassing private lenders and saving taxpayers some $4.3 billion over the next few years. Clinton has privately predicated it will be remembered as "one of the most impressive single achievements for this administration" in terms of long-term impact on middle-class families.

But this means a phase-out of the Student Loan Marketing Association (Sallie Mae), whose private investors had profited handsomely from the inefficient status quo. In the future, the Education Department is expected to hold all student loans.

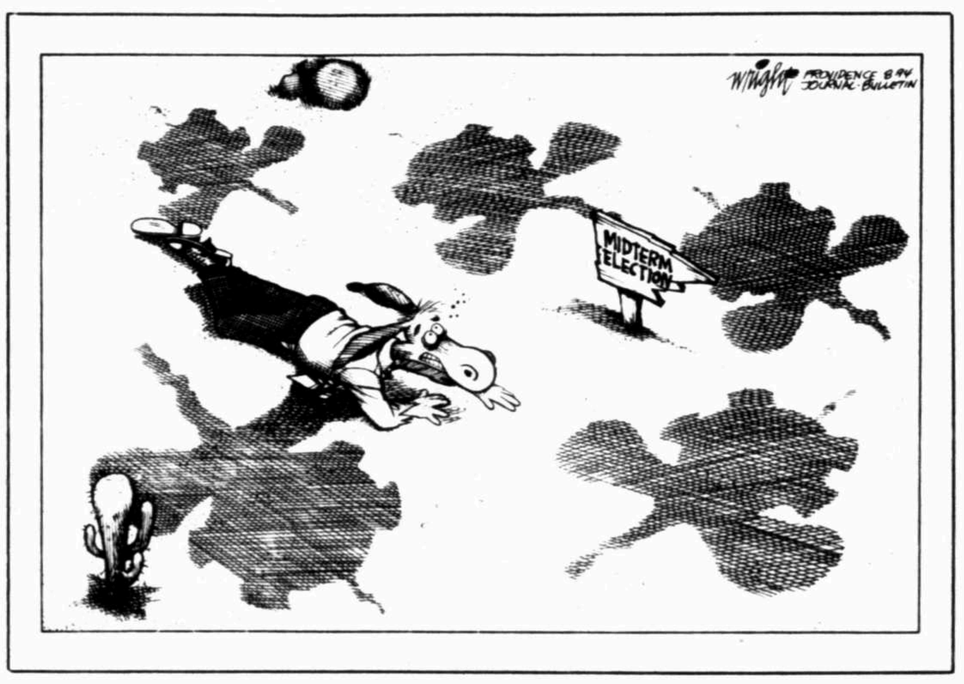
Direct lending is part of a raft of Clinton education reforms passed by the 103rd Congress. In the past 20 months, President Clinton sent nine education-related bills to Congress — eight of which have been signed into law. Next week, Clinton will sign number nine: The $12.7 billion Elementary and Secondary Education Act. Some of the president's allies believe his success on education reform is a textbook example of how to win legislative battles through coalition-building and bipartisanship.

"I think the lesson for the administration is to stand firm, do what you believe in, and then do the hard work that is needed to achieve a political victory," says Sen. Paul Simon, D-Ill., who has spent years championing the cause of direct lending.

Simon confesses he felt jittery that the administration would retreat when faced with an onslaught of special interests and high-priced lobbyists. "This is one where Clinton prepared himself," Simon told us. "When he was a candidate he came into my office and talked to me about it. He clearly knew quite a bit of background before he talked to me. When the lobbyists went to work. . . I was worried frankly that there was going to be some compromise away from his really sound position. . . . To Clinton's credit he came down on the right side and stood like a rock."

The almost disbelieving tone of the Morgan Stanley document suggests even more astonishment that the Clinton team didn't blink on education reform. For White House aides, it's a source of well-deserved pride. Morgan Stanley notes the lack of "decisiveness" in administration policies ranging from Bosnia to welfare reform. Even when the administration has a focus, according to this analysis, it "simply cannot achieve a legislative solution. But there is one area where the administration's decisiveness and ability to achieve its ends is beyond reproach — student lending. The administration knows that it wants to end the federally guaranteed student loan program. And, thus far, the administration is batting a perfect 1.000 in securing legislation."

Jack Anderson's and Michael Binstein's column is distributed by United Feature Syndicate.



GEORGE WILL

Small screen rife with politics, other trash

Wooster, Ohio — In this college town, where the clear air almost crackles with the colors of turning leaves, every prospect pleases and not even man is vile. Or so it seems until you see television.


Will

At 4 p.m., after the steamy soaps have subsided, cable from Cleveland brings the "Montel Williams Show," an excrescence of the talk show explosion. This day Williams' subject is adolescents whose recreation is fornication. His guests are slack-jawed teen-age girls and trashy dim-witted boys who tell improbable tales of promiscuity.

Afternoon television this season also includes normal political ads: Candidate A calls Candidate B a reptile. This day, Candidate A is Joel Hyatt, a Democrat seeking the Senate seat being vacated by his father-in-law, Howard Metzenbaum. Candidate B is Lt. Gov. Mike DeWine. He ran a highly negative campaign against John Glenn two years ago so the pummeling he is getting today is deserved punishment.

Hyatt's ad, targeted at the largely female afternoon audience, recounts DeWine's assaults on American womanhood (DeWine opposes abortion), including this: "DeWine even voted against the Equal Rights Amendment." This is a Democrat's idea of timely accusations?

The ERA has been stone dead for 17 years. Passed by Congress in March 1972, no state has ratified it since January 1977. Abortion is a closed question, politically. No legislature will pass any law significantly burdening abortion rights, and the Supreme Court would invalidate any such law.

Hyatt is losing by 16 points according to a Cleveland Plain Dealer poll. State Senator Robert Burch, Democratic nominee against Gov. George Voinovich, is 38 points behind, which raises a question: If, as Democrats insist, this year's political anger reflects generalized and unideological disaffection from incumbents, why are four more or less conservative Republican governors of the largest Midwestern states — Voinovich, Illinois' Jim Edgar, Michigan's John Engler, Wisconsin's Tommy Thompson — winning?

Clinton, by campaigning this autumn against Ronald Reagan — "the failed policies of the past" — has accepted the Republican challenge to nationalize the elections by making them ideological. Furthermore, he has ratified the conservatives' judgment that this is year six of the Bush-Clinton detour.

During his Inaugural Address Bush paused to extend his hand to Tom Foley and George Mitchell and said he wasn't there to "quibble." He thought nothing significant divided them. Clinton, too, is content to put himself in the hands of the old congressional hands because he has no serious complaint about the Washington status quo, however much he talks of "change."

There was a time when America's political rhetoric rang with the words "justice," "equality" and, especially, "freedom." Clinton's promise of "change" is perfectly empty and hence fulfilled by government activism of any sort. However, only two currently debated policy measures promise serious systemic change, which is why Washington loathes them. They are term limits and a constitutional amendment requiring a balanced budget. Clinton opposes both.

Clinton, who promised a middle-class tax cut and universal health care without more government or new taxes, warns voters "not to be fooled" by Republican promises, particularly those pertaining to the balanced budget amendment. But his real message is: Beware, Republicans really mean it. A sufficient Republican surge this autumn might indeed presage Congress sending such an amendment to the states by spring. By ratifying it, the states would effect a revolution — a counterrevolution, really — against Washington.

George Will's column is distributed by Washington Post Writers Group.

RUSSELL BAKER

Television obscures common scents for some

The death of Harriet Nelson of "The Adventures of Ozzie and Harriet" sent me rooting through the Basket of Great Ideas here on the desk. In this basket weird letters and clippings from old magazines and newspapers gather mold while waiting to make themselves useful.


Russell Baker

The search produced — Aha! Knew it was there! — a science story ripped out of the March 1992 issue of Harper's magazine. The title: "Scenting a Generation Gap." It's about the power of smell to evoke nostalgia.

A consumer research study by Dr. Alan Hirsch asked 989 people, "What odor causes you to become nostalgic?" People born in the 1920s, 1930s and 1940s said:

Pine, roses, hot chocolate, fish, lilies, manure, honeysuckle, violets, attics, Cracker Jack, baking bread, soap, figs, cut grass, blueberries, cinnamon, ocean air, meadows, hay, clover, petunias, tweed, meat balls, split-pea soup, fresh air and burning leaves.

Those born in the 1960s and 1970s said the smells that made them nostalgic were:

Play-Doh, chlorine, crayons, rubber fish bait, marijuana, tuna casserole, Downy fabric softener, dirt, smoke, airplane fuel, disinfectant, refineries, motor oil, tacos, SweeTARTS, Cocoa Puffs, urine, garbage, Windex, hair spray, plastic, ferns, old socks, dog waste, baby aspirin, feet, mothballs, exhaust, mosquito repellent, factories, nail polish, enchiladas, candy cigarettes, suntan oil, scented Magic Markers and burning tires.

Don't complain to me if you think the study was loaded against the under-45 population; take it up with Hirsch. I cite his work only to prove that one generation's pine, cinnamon and roses is another generation's urine, garbage and old socks.

There is no explanation why the study omitted odors that stimulate nostalgia among people born in the 1950s, which leaves me free to speculate and brings us back to Harriet Nelson.

My guess is that 1950s people were so busy inhaling television that they had no space left over for smelling. 1950s people seem unique in their devotion to the memory of TV sitcoms of their pubescent years.

Members of the "Ozzie and Harriet" family still seem to them like real people they once knew well. And of course they were real people, but the off-camera reality, as David Halberstam points out in his book "The Fifties," wouldn't have passed muster for TV viewing during the family hour.

I often see, hear or read 1950s people dilating on the Cleaver family of "Leave It to Beaver," as though Cleavers were as real as the Jukes and the Kallikaks or those Samoans who came of age in Samoa with the help of Margaret Mead.

1950s people can often be identified by the earnestness with which they tell you that the modern American family has failed to live up to the expectations created by the Cleavers' example.

Americans who expected to grow up and create families like the Cleavers' were foolish dreamers, they tell you, with the satisfied air of people breaking big news to the boobs.

But did kids watching this stuff 40 years ago really read it as the model of what a family ought to be? I confess to having never seen the Cleavers on television, nor "The Adventures of Ozzie and Harriet" for that matter. By the time they came along, however, I had seen a great many Andy Hardy movies.

These were simple-minded fictions about a ludicrously idealized family. Like most movies of their time, they existed to help people escape the mean realities of the 1930s and 1940s, when the aggravations of poverty and war intensified the family's natural tendency to become dysfunctional.

Few sensible persons, least of all the children growing up in the Depression and war years, mistook the Hardy family for a real-life possibility or felt nostalgic afterward for the bogus world the Hardys inhabited.

Russell Baker's column is distributed by New York Times News Service.

LETTERS

4-H youth deserves some recognition

Does anyone know that Oct. 2-8 was National 4-H Week?

Midland County has hundreds of kids who are actively involved in 4-H. But sadly enough, you never hear much about their accomplishments. Until the 1994 County Livestock Show, there was little, if anything, printed or heard in the media about these kids, and they deserve some recognition.

Many 4-H kids carry A and B averages, some are honor students and all are subject to the "no pass, no play" rule. Most of these kids don't run touchdowns, don't make winning goals and don't pitch no-hitters. They also don't see their picture on the sports or community page of the local newspaper when they spend months raising and caring for a blue ribbon calf, pig or lamb. But they do learn about public speaking, gun safety, nutrition, drama, fashion, community service and marketing, in addition to raising animals and learning about agriculture.

These kids are an important part of our community and grow to be productive and responsible citizens. I think it's time their hard work and much-earned responsibilities were recognized. They're our kids. They're part of our future. Let's invest in their self-worth. Sports isn't the only game in town, folks.

Carroll Addy
Midland

Men are more proof there are nice people

More nice people!

My car died at the corner of Midkiff Road and Cuthbert Avenue. Two young men at the lube and inspection center on that corner pushed the car into their driveway, discovered it needed a new alternator and then drove me to purchase the part. After replacing the alternator, they started the car and sent me on my way. All this, and no charge! My thanks to these caring people.

Florence L. Little
Midland

Team deserves praise for its gesture

I am writing in regard to a recent incident that touched the hearts of the members of my family. Due to the unexpected death of my brother in an accident, we found ourselves traveling down Garfield Street on a Monday afternoon (Oct. 3) as part of the funeral procession.

As we came upon San Jacinto Junior High School, the football team was out on the schoolground next to the street. As soon as the procession came into view, the entire team dropped to one knee and removed their helmets and placed them over their hearts. We were all touched by this act of respect for someone these boys didn't know, and having never seen this done, were quite impressed.

I know that as my family travels back to their own cities, this story will be told many times. The football players and coaches of San Jacinto should be commended.

Karen Overstreet
Midland

Readers' views on: Erskine wildlife refuge

Erskine should take money, leave town

I was very pleased when I read Gene Hanks' letter telling that in 1992 a photo was published showing Midge Erskine with two fox cubs. See, that was so unusual that he remembered it.

In all my trips to her place, only once I was lucky enough to follow two policemen in a squad car that gave Mrs. Erskine two small fawns whose mother had been killed on the highway.

When I was holding my 2-month-old dachshund during the second war, an old man stopped me and said, "Lady, let me tell you something and mark my word I know whereby I speak. Never trust anyone that does not like an animal or a bird (both God's creatures). There is something that's the matter with them. 1) They are selfish, 2) are self-centered, 3) have little or no patience, 4) are not kind, 5) not loving, 6) not observing, 7) not tender and 8) are helpless except for self."

Think about this — how true it is this has come to mind many times over the years. Where do you fit in this picture?

If I were Mrs. Erskine, after this approximately six years, I'd stop fighting for my property. I'd say I'll take $2 million legally checked out and handed to me in cash — the entire $2 million — and I'd leave town. Then there would be no more "laughing all the way to the bank."

Jane F. Hynd
Midland

Erskines need our help, not problems

Midge and Woody Erskine need our help, not more problems. I took a beautiful black bird to Mrs. Erskine with an injured wing. She took the bird and fed and nurtured it. She asked only for lean fresh meat if I knew anyone that had either run over an animal or had scraps of fresh meat, and to please bring it to her as fresh as possible. I left feeling relieved with the thought of this helpless bird returning to the sky, not being a meal for the neighbor's cat.

To you hunters out there, bring some of that nice fresh deer meat and help someone that really appreciates your help. Why not have a fund-raiser for the Erskines and build them a nice tall fence around their lot? And some volunteers to trim trees would be nice, too. This way no one would be offended by the appearance of their lot. It is a swell place to let your young children see the birds and small animals that live there up close.

Rose Binder
Midland

Erskines shouldn't have to move refuge

I am writing to you concerning two things: No. 1, the County Commissioner's race in Precinct 2 and No. 2, the Erskines.

About the County Commissioner's race in Precinct 2, I have this to say about Guy McCrary — if any of the town people in Midland's Precinct 2 had to have any dealings with McCrary, they would not vote for him. That is his strength — the townspeople who vote in Precinct 2 are apathetic and just vote for anyone because they do not have that much to do with the County Commissioners, but we people in the county do have a lot to do with them, especially about roads.

You don't get any sympathy from McCrary; all you get are smart remarks and ridicule.

Concerning Midge Erskine and her wildlife sanctuary, she is doing a great job, and we personally have taken several birds to her in the past 30 years, and I think she should not have to move just to satisfy a few late-comers who moved in after her sanctuary had been established.

James R. Giles
Midland

City should show pride in sanctuary

The city should be proud and supportive of the contribution of Midge and Woody Erskine to the youth of Midland; children are our future. Teaching them the value of our environment, the responsibility they have in taking care of this Earth and all creatures that God has placed upon it. Teaching what can be learned from close observation of these animals and the joy derived from it all. Nature is a beautiful thing!

It's distressful to hear all the comments from people about the health hazards at the rehab center. What do you really know about it? Have you been there? Someone told you, huh?

The following are facts. During the past year, this property has been inspected by the following personnel:

U.S. Fish and Wildlife, Texas Parks and Wildlife (eight times), State Zoonosis Agency, state and local health departments, state and local sanitation departments, local Animal Control and an entomologist (needless to say not the one owned and operated by Baker).

All of the above inspections were impromptu and made free of any fee. A clean bill of health was given by each of these inspection bodies.

I, for one, am sick and tired of hearing about this health hazard. Where are your facts? There have been no credible facts that it is a health hazard.

I found the comments left by some anonymous callers to be unfounded and asinine. For example, fear of others applying for a rehab license. Do you know of anyone who would devote full time, 24 hours a day, 365 days a year to care for these animals, or to help with this arduous task? If you do, I'm sure the Erskines would appreciate the help. Oh, a couple more things, not many people are trained and qualified to do this work. It has also been done with no taxpayer money and at their own expense.

I have been privileged to visit the property to view migrating and rare birds; to me it's a rare treat, and I have seen no health hazard! Thanks Midge and Woody for your kindness!

Ethelyne R. Bizilo
Midland

It's nice to see our residents help city

Tuesday night, Oct. 4, four of Midland Independent School District's elementary schools held a parent meeting for parents of children in the Chapter One programs of each school. Washington, De Zavala, Jane Long and Crockett elementaries were the participating schools. The program included an explanation of Chapter One services, a very special program by Nacho Estrada, a ventriloquist from San Antonio, refreshments and door prizes. Let this letter serve as a BIG thank you to all the local businesses who donated door prizes for this event. They came through with flying colors! The following donated generously, and we greatly appreciate your support of our efforts to keep parents informed and involved: Classic Carpets, Oaks Distributing, Basin Candy Co., Gili's Restaurant, Sundown Market, Kmart, Crafts Etc., Rankin Highway 66, Soccer Etc., Coca-Cola/Joe Loya, De Zavala PTA, Long PTA and the DARE Unit of the Midland Police Department. How nice to see Midlanders helping Midland! Thank you again, and let's keep up the good TEAM work.

Deanna W. Rutherford
Parent Education Coordinator
Washington Elementary
Midland

Block system lessons students' education

A Reporter-Telegram article dealt with the restructuring of our secondary schools. There were several errors in the report. On Sept. 26, teachers from two Texas high schools traveled to Midland to present the "block systems" that are used in their schools. The Reporter-Telegram blended the two blocks together and did not give a clear picture of the systems.

I am addressing the block that our teachers favor. Under this block, called an "accelerated block," the school year is condensed into 18 weeks. During each "block" (18 weeks), the student will take four 90-minute classes each day, and they will cover the entire year's work for those particular classes. It was stressed that you cannot cover the same amount of material as in a traditional school year, so you must pick "quality over quantity" — picking out the concepts that you want to teach, and letting the rest drop. This is kind of the "Cliff Notes" of teaching. What it amounts to is the "dumbing down" of our education, as William Bennett, former secretary of education, or Dr. James Dobson of Focus on the Family, would say.

There are many questions and potential problems with the "accelerated block" that have yet to be answered. Besides the major disadvantage of our children getting a lesser education, there are transfer problems, scheduling problems and the problem of jeopardizing many of our fine programs that now exist in our secondary schools.

The district maintains that they are going to include the community — after they come up with a proposal. I say they need to include the community in drawing up that proposal. The district needs to prove to us, the community, the parents, taxpayers and students, with concrete evidence, why this system will work and how it addresses the areas that are targeted for improvement.

Renee Baer
Midland

Some states do allow citizens to carry guns

Writing in response to Lowell Branum's letter of Oct. 11, perhaps Branum should return to Georgetown University Law School in Washington, D.C., as he was obviously absent during the week that the Federalist Papers were studied or he would know the original intent of our founding fathers when they drew up the Second Amendment. He would also know (or should know) that the Supreme Court often decides cases in the light of prevailing public opinion (political correctness) of the day, and not in the light of the original intentions of our founding fathers when they drew up the Constitution.

To further educate Branum (and others), the states of New Mexico, Arizona, Utah, Nevada, Idaho, Colorado, Wyoming, North Dakota and Montana allow any law-abiding citizen to openly carry a sidearm. The states of Arizona, Colorado, Nevada, Utah and Montana allow citizens to carry a concealed handgun with a permit. The state of Vermont allows any law-abiding adult to carry a handgun, either openly or concealed WITHOUT a permit, as long as the weapon is not being carried with criminal intent. All in all, 40 states allow law-abiding citizens of their jurisdictions to carry concealed weapons with a permit. Alas, Texas is not yet one of them, as our dear Gov. Ann Richards saw fit to veto a non-binding referendum during the last session of the Legislature that would have allowed the citizens of Texas to express their opinions on whether or not concealed weapon permits should be available to them. According to Ms. Richards (by her actions and verbal implications), Texans are not capable of forming an informed opinion and expressing it at the polls. After all, Mother knows best. Well, she is not MY mother, and I am quite capable of forming and expressing my own opinions.

Quite frankly, I'm somewhat amazed that George W. Bush hasn't made this an issue in the governor's race. After all, thousands of women in our state must live, work and travel alone. It's a nasty and dangerous world out there, and Ms. Richards has temporarily prevented our citizens from having their best means of defense. Who knows how many lives may have been saved in the last year if people had had a legal weapon legally concealed on their person? I hope the voters will remember this issue (and many others) when they go to the polls on Nov. 8.

Barry L. Brooks
Midland

Texas' overall crime rate has decreased

In a recent editorial, Reporter-Telegram told its readers that the new penal code was "Mugging Texas" and was of no help to Texas society. You also stated the legislators passed the buck by failing to build new prisons.

In fact, Texas may have the largest correctional system in the nation by the end of 1995 with a projected capacity of 145,081 beds (according to the Texas Criminal Justice Council). That is more than twice the 60,000 beds available in 1992. Prison population swelled from 39,664 in 1988 to 69,054 in 1993. At the same time, releases from prison went from 33,428 to 18,887. The end of FY'93 saw the lowest parole approval rate in 10 years (29 percent). Crime is down in Texas for the third straight year in a row (the lowest since prior to 1988). Fewer prisoners are being released from prison, more violent offenders are spending twice as long on sentences before release than before and parole violators are being returned to prison for four times as long as they were before. Maybe, just maybe, that is why overall crime is down in Texas! And before you say, "Yes, but violent crime is up," let me first ask you to look at who is committing that crime — juveniles for the most part.

In Tonie Miller-Uzzel's recent series "Injustice For All" the Reporter-Telegram misled its readers by stating burglary was not a state jail offense, leading homeowners to believe we would see a rash of new burglaries due to a lack of a substantial deterrent in the law. This was a half-truth at best as burglary of a residence was still a second-degree felony and, if committed with the intent to do anything but commit theft, it becomes a first-degree felony. Only burglary of a business became a state jail fourth-degree felony. In that story, several of Midland's elected leaders were quoted as saying that there were no state jail beds to put people in. While technically correct, as none of the jails have been completed, the real story is that the state had a working contingency plan to place state jail inmates in available beds in state detention facilities — such as in Fort Stockton. There were 669 beds in the Coffield unit alone last month set aside strictly for state jail inmates.

The fact remains — under the old penal code, low-level crime first-time offenders received probation. If they violated their probation, they went to prison and were paroled out within a year. Under the new law, they still get probation but if they violate it, they can be sent to a state jail for up to two years with no good-time off. In fact, the court could immediately incarcerate them based on case and prior history for a short "attention getting" stay.

John Miller
Community Information Officer
Texas Department of Criminal Justice
Pardons and Paroles Division
Midland

DAVE BARRY

Lunch with first lady sounds exciting - at first

I am not one to drop names, but I was recently invited to a private luncheon with Hillary Rodham Clinton, First Lady of the Whole Entire United States.



Barry

This is true. I got the invitation from Mrs. Clinton's office, and I said that heck yes, I would go. I will frankly admit that I was excited. Mrs. Clinton would be the most important federal human with whom I have ever privately luncheoned.

I did once attend a dinner with Richard "Dick" Cheney when he was the secretary of defense under President George "Herbert Walker" Bush, but that was not a one-on-one situation. That was at the Cartoonists' Dinner at The Washington Post, an annual event wherein political cartoonists get a chance to come out from behind their drawing boards and, in an informal setting with high-level federal officials, make fools of themselves. At least that's what generally happens. I am not one to generalize, but cartoonists, as a group, exhibit a level of social sophistication generally associated with pie fights. In high school, when the future lawyers were campaigning for class president, the future cartoonists were painstakingly altering illustrations in their history books so that Robert E. Lee appeared to be performing an illegal act with his horse.

So the Cartoonists' Dinner usually provides some entertaining interaction between cartoonists and Washington dignitaries, such as the time a couple of years ago when a cartoonist, doing a heartfelt impersonation of Elvis in concert giving away a Cadillac, hurled a set of car keys behind his back, through the air, directly into the forehead of the wife of a Cabinet official. She took this graciously, but you could tell that henceforth she was going to stick to cartoonist-free gatherings.

As a maturity-impaired individual, I have had the honor of being invited to the Cartoonists' Dinner on several occasions, which, as I mentioned, is how I came to meet Dick Cheney. I actually met him about six times. You know those situations where you have consumed a few unnecessary beers and think you're being the funniest thing on two feet, whereas in fact you're just being stupid? This was one of those situations. We were mingling before dinner, and for reasons that I cannot explain now, whenever I encountered Cheney, which was fairly often because this was a smallish room, I'd thrust out my hand and say, "Hi, Dick! Dave Barry!" There he was, the secretary of defense, probably trying to think about the Persian Gulf, and every 45 seconds he was shaking hands with the same grinning moron. It's a good thing I didn't have car keys.

But humiliating yourself in front of the secretary of defense, as impressive as it is, is not on a par with being invited to a private luncheon with the first lady. I was especially eager to share my views on Health Care, assuming I could think some up. Also, I wanted to find out what it was like to be a first lady. Once, at a dinner, I sat next to a very funny first lady of a large state that shall remain nameless. She told me that she and some other governors' wives had once come up with the idea of getting lifesize smiling photographs of themselves and mounting them on pieces of cardboard to be used as portable first ladies. Thus the real first lady could have a life, while the portable one would be carried around to political events and propped up behind the governor.

"That's all they really need to represent us," the governor's wife told me, "because all we ever do is stand there and smile, and they introduce the governor, and then they say, 'And here is his lovely wife.' That's what they always say, 'Here is his lovely wife,' even if she is actually a dog."

So we see that first ladies can be pretty entertaining, and I was fired up about my impending luncheon with Mrs. Clinton. We had set a date and a time, and everything seemed set — until Mrs. Clinton's staff person, Lisa Caputo, informed me that the luncheon was going to be "off the record." I asked what that meant.

"Mrs. Clinton would like to meet you," Caputo said. "This is a chance for you to get together and have a good time. But you can't write about it."

My crest fell when I heard those words, because I knew I could not accept this restriction. I am a professional journalist, and if I'm going to have luncheon with one of this nation's most powerful political figures, then I feel a deep moral obligation to provide you, my readers, with an irresponsible and highly distorted account of it.

I explained this to Caputo, but it was no use; either the luncheon had to be off the record, or there would be no luncheon. So there was no luncheon. I think this is a shame, because I bet it would have been a fun occasion, possibly culminating, if we really hit it off, in my showing the first lady how to make comical hand noises. So in closing, I want to say: Mrs. Clinton, if you're reading this, I sincerely appreciate the invitation, and I'm sorry it didn't work out, and some day I hope we can sit down and have fun on the record, and if it would make you feel more comfortable, you're certainly welcome to also invite you-know-who. (Dick Cheney.)

———

Dave Barry's column is distributed by Tribune Media Services, INC.

Our policy on letters

The *Reporter-Telegram* recognizes the "Letters to the Editor" format as an important forum for citizen opinion and encourages participation of all readers. To that end, we have set as few rules as possible. However, we must have some, and they are:

- Letters must be signed and include a street address and daytime phone number for verification. Letters not including this information will not be considered for publication.
- They should be no more than 350 words in length. While some lengthy letters are published, we reserve the right to edit when necessary due to space limitations. The shorter the letter, the better its chance of publication.
- Only one letter per month per writer can be published.
- Letters will be edited for length, taste and legal reasons and are accepted only on that basis.
- We do not publish 'open' letters or copies of letters sent to others.

———

Because we cannot research and verify all information in letters, by publishing them we neither imply nor guarantee the accuracy of information stated by writers.

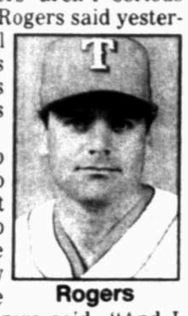
Letters should be sent to: The Editor, Midland *Reporter-Telegram*, P.O. Box 1650, Midland 79702.

Rogers vows to leave if Rangers stay status quo

By T.R. Sullivan
N.Y. Times News Service

ARLINGTON — Kenny Rogers wants to stay with the Rangers but also wants to play for a championship team.

If the Rangers aren't serious about winning, Rogers said yesterday, he will have no regrets about leaving as a free agent this off-season.


Rogers

"Not only do they need to sign me, but they need to sign at least one more quality pitcher, maybe two more," Rogers said. "And I mean quality, not somebody fragile like Jack Armstrong or Bruce Hurst, who I really liked as a person. They need to sign some quality pitchers ... These second-, third- and fifth-places finishes are getting tired."

Rogers is a free agent, although there is some question as to what degree. The players' strike left him short of the six full years of service time needed to be an unrestricted free agent. Without it, he would be a restricted free agent under the owners' proposed new plan, with the Rangers retaining the right to match any offer.

The players' association told Rogers on Thursday to file as an unrestricted free agent. Only a new agreement between the owners and the players will decide what happens.

To Rogers, that's all legalistic mumbo-jumbo. He said he won't pitch again until an agreement is reached and expects it to include the lost service time.

"I'm going to be a free agent," Rogers said. "I've earned it. I don't care what anybody else says, I've earned this right. That's why the players are fighting to keep it, and we're not going to give it away, we've earned it."

Rogers' feelings toward the Rangers lie somewhere between those of two of his best friends: fellow pitcher Kevin Brown and ex-Rangers first baseman Rafael Palmeiro.

Brown has said he has little interest in the Rangers. Palmeiro wanted badly to stay and was crushed last year when the Rangers signed Will Clark instead.

Rogers said he has learned from Palmeiro's situation and will not let the Rangers bully him as they did with Palmeiro.

"They're not going to give me a take-it-or-leave-it offer," Rogers said. "If they do, I'll leave. I don't want to be dealt with that way. I've earned the right to go into the market."

More than anything, Rogers is anxious to see — beyond the new general manager and manager — what changes the Rangers will make.

"If they stay the same as last year, I'll find it a lot easier to leave," Rogers said. "The situation last year is not something I want to deal with. It was just bad, it was the least amount of fun I've had since I've been here.

"A lot of it was because we were losing, but we've lost before. This was different. This was a lot harder. You could feel when you went into the clubhouse that we didn't have the right group to make it fun. The season is too long, you've got to have fun."

Rogers said the Rangers have talent but no depth.

Also, he said, "this is an offensive-oriented team, and it's always been that way. You can't win with just offense, and they never tried to change that. In the past, we were a good ballclub because we had a good offense. Last year, everybody had a good offense."

Rogers said the Rangers' biggest missing ingredient was cohesiveness.

"A lot of guys will tell you that. We just didn't play as a unit. It wasn't fun to play. We didn't win much, and when we did win, we didn't know how long it would last because we knew we weren't that good. We weren't better than a .500 team. In fact, we weren't that good."

New general manager Doug Melvin has said there will be major changes with the Rangers this year. He also said he wants to re-sign Rogers and tried to call him earlier this week, but Rogers wasn't home.

"I'd like to have Kenny Rogers back," Melvin said. "When you're on the other side of the fence, you appreciate the fact he's a competitor."

Rogers said he appreciates Melvin's words, but some bitterness must be overcome if he's to stay. Rogers harbors the memory of two acrimonious arbitration hearings and one spring-training walkout over a salary dispute.

"I really don't think this club has ever really appreciated what I've done for them," Rogers said. "That's one reason why I want to be a free agent, I want other teams to show the Rangers what I've meant to them.

"I doubt I'd take less money to stay here. There are just too many things that went on. I didn't want to go to arbitration, and I'm not going to forget some of the things that were said there during the hearings."

Rogers' situation is unique because he has been a starter for just two years, spending most of his first four seasons in the bullpen. His two-year record as a starter is 27-18 with a 4.28 earned-run average.

It's not a record that outshines all others, but Rogers is left-handed and durable; he never has been on the disabled list in his six years.


AP Laserphoto

Anke Huber will face France's Mary Pierce in today's final of the Porsche Grand Prix.

Huber outlasts Werdel at Porsche Grand Prix

Associated Press

■ Tennis Roundup

FILDERSTADT, Germany — Anke Huber of Germany rallied to beat Marianne Werdel of the United States 4-6, 6-2, 6-3 Saturday and will meet defending champion Mary Pierce in the final of the Porsche Grand Prix tournament.

Pierce defeated Karina Habsudova of the Slovak Republic 6-4, 6-1 in the other semifinal.

The eighth-seeded Huber got off to a quick start, winning the first four games. But her game turned erratic, as she sprayed numerous returns wide or long, and Werdel swept the next six games to win the set.

In the other semifinal, Pierce broke Habsudova in the sixth game to go up 4-2, but Habsudova rebroke in the seventh and held serve to even at 4-4.

Pierce held serve in the ninth game, then attacked Habsudova's weak second service to break in the 10th and win the

The final will be today.

Seiko Super Tournament

TOKYO — Goran Ivanisevic finally will meet someone who doesn't play like him.

The hard-serving top seed beat third-seeded Stefan Edberg on Saturday in the semifinals of the $1 million Seiko Super tournament 6-4, 6-4 with wicked serves, volleys and service returns.

Today, the Croatian meets sixth-seeded Michael Chang, the aggressive baseliner who blasted service returns, and eight aces, to overcome Jacco Eltingh of the Netherlands 6-3, 6-4.

On his way to the finals, Ivanisevic overcame three other serve-and-volley specialists: Edberg, Richard Krajicek of the Netherlands and Greg Rusedski of Canada, who, Ivanisevic said, serves harder than anyone he's played before.

Edberg, a two-time champion here, fought off five break points, but Ivanisevic converted once in each set, and that was all the booming server needed.

Ivanisevic blasted nine aces, including two when down 15-40 in the eighth game of the first set, Edberg's only break chances. Edberg managed only two aces.

Czech Indoor

OSTRAVA, Czech Republic — MaliVai Washington outlasted Czech Martin Damm 6-3, 2-6, 7-5 and advanced to the final of the IPB Czech Indoor tournament.

On Sunday, Washington will play sixth-seeded Frenchman Arnaud Boetsch, who beat Italy's Diego Nargiso 6-7 (6-8), 6-4, 6-2.

The fifth-seeded Washington is seeking his first victory on the ATP tour this year. He took the first set easily, capitalizing on Damm's unforced errors.

Former Orioles skipper talks with Texas

FORT WORTH (AP) — The first candidate to interview for the Texas Rangers' managerial vacancy, former Baltimore manager Johnny Oates, has made a good impression in Arlington.

Oates met Friday with Rangers general manager Doug Melvin and scouting director Sandy Johnson.

"We had a good visit," Melvin told the Fort Worth Star-Telegram.

Along with Indians pitching coach Phil Regan, Oates is a leading candidate to replace manager Kevin Kennedy, who was fired Wednesday.

The newspaper said Regan, who is managing winter ball in Venezuela, is expected to interview with the Rangers next week.

Regan also is scheduled to interview for a second time with the Orioles, who are looking for a manager to replace Oates.

Melvin said nobody else has been asked in for an interview, but he will talk to other candidates besides Oates and Regan.

Oates was not offered the job Friday night, the Rangers general manager said.

"I want to interview these two first and then go from there," said Melvin, who was hired by the Rangers on Monday.

Club sources told the Star-Telegram that others who could emerge as candidates are Orioles coach Jerry Narron, Indians coach Buddy Bell and Cubs coach Tony Muser

The Orioles were 237-199 over the past three seasons. Oates managed the Baltimore club for 3½ years, compiling a 291-270 record. Only Toronto's Cito Gaston (247-190) and Chicago's Gene Lamont (246-193) had a better record during those three years.

Even though the Orioles finished with a 63-49 record and in second place in the American League East, Oates was fired after the end of the 1994 season.

A native of Virginia and a graduate of Virginia Tech, Oates played 11 seasons in the major leagues, mostly as a reserve catcher with five different teams. He also spent one minor-league season with the Dallas-Fort Worth Spurs in 1969.

Oates retired after the 1981 season with a lifetime .250 average and appeared in two World Series for the Dodgers, in 1977 and 1978. He spent four seasons as a Cubs coach before Melvin hired him in 1988 to manage the Orioles' AAA team in Rochester.

Baseball's free agents file, begin bidding war

By Murray Chase
N.Y. Times News Service

Baseball's free-agent wars began Saturday.

Jim Abbott of the Yankees, Jack McDowell of the Chicago White Sox, Erik Hanson of Cincinnati and Kenny Rogers of Texas put themselves on the front line of the newest skirmish between owners and players by filing for free agency on the first day of the 15-day filing period.

Nine other players, including Mark Grace of the Chicago Cubs and Kevin Brown of Texas, put their names on the list, and they most likely will become another phase of the dispute over free agency.

When the Players Association filed the Abbott group along with the other players Saturday, the 65th day of the players' strike, management's Player Relations Committee instantly rejected the four names, saying the players were ineligible because they didn't have the required six years of major league service.

The PRC accepted the other players, though clubs may be told in the next two weeks not to sign them until a new system is in place. The Players Association will challenge both stances, and the triple-damage provision of the expired collective bargaining agreement could play a role in the dispute.

Gene Orza, the association's associate general counsel, said he wanted to speak with the PRC Monday before taking any steps to challenge the clubs' position on the Abbott group. But he is pretty certain he knows the answer he'll receive.

"I assume they'll say because of the strike, you don't get service credit," Orza said.

Indeed, Chuck O'Connor, the PRC general counsel, said just that. "My own belief is they have no right to service credit after a strike is called," he said.

The Abbott four and 10 other players needed all or part of the 52 days of the season that the strike wiped out to have the six years of major league service needed to be eligible for free agency.

Abbott, for example, entered the 1994 season with an even five years of service and needed 172 days of the season to reach six years. Although a season is 183 days long, for service credit purposes, one year is 172 days. The strike ended the season when it was 131 days old.

"The basic agreement says you have to be on the active roster to get service credit," Orza said. "Roster moves were made during the strike. I assume there was a reason. They obviously can't have it both ways. They can't have the benefit of maintaining an active roster and also say they didn't have an active roster."

Orza referred to roster moves clubs made after the strike began when they recalled players from the minor leagues so they wouldn't have to pay their salaries. The union challenged those moves with default notices and grievances.



MIDLAND CHAMBER NEWS

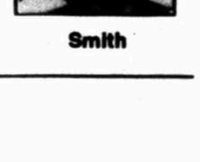
Networking Breakfast

For minority-owned, woman-owned and ALL small businesses

Special guest speaker:
Mary Ann Smith, Dale Carnegie Training:

☛ Effective Networking

- *How to maximize results when you attend a business networking event*
- *How to break the ice*
- *The best conversational subject*
- *How long to spend with each contact*
- *How to follow-up afterwards*


Smith

Tuesday, October 18

Midland College Student Center

7:30 a.m. breakfast; registration begins at 7 a.m. Cost: $5

Who should attend?

◆ **Small businesses** seeking additional markets. If your company wants to do business with large organizations you should definitely attend this networking breakfast.

◆ **Large or small businesses** seeking local suppliers. If your business has a program - or would like to start a program - to encourage minority and woman-owned vendors, you are especially invited to attend.

Call 684-4100 to pre-register & for more information

Citizens Coalition for Economic Development ◆ Midland Black Chamber of Entrepreneurs ◆ Midland Chamber
Midland College Business and Economic Development Center ◆ Midland Hispanic Chamber
Exxon ◆ Texas Instruments ◆ TU Electric ◆ UTPB Small Business Development Center

Advertising courtesy of the Midland Reporter-Telegram

Gymnasts rebound at team trials

RICHMOND, Va. (AP) — National champion Dominique Dawes took the lead after Saturday's compulsories of the Women's Gymnastics World Team Trials, and two competitors making comebacks from injuries also had strong performances.

Kerri Strug, who fell from the uneven parallel bars and injured her back at the U.S. Classic in August, was second after Saturday's competition in the Richmond Coliseum.

In sixth place was Larissa Fontaine, who underwent elbow surgery this summer and was unable to take part in the National Championships in August.

Fourteen gymnasts are vying for seven spots on the United States' World Championships Team.

Two-time world champion Shannon Miller has skipped this event but will be a likely addition to the seven-member U.S. team, meaning the competitors in Richmond likely will have to finish in the top six to make the team.

Hospice of Midland

Hospice of Midland Information Lines

CITYLINE now provides information services for Hospice of Midland, a service by and for residents of Midland County. To learn more about Hospice of Midland, call CITYLINE at 560-2400, then enter any of the following categories numbers:

Main Directory 1550
What is Hospice? 1551
What you can expect from Hospice 1552
Hours of Operation 1553
Volunteerism 1554
Donation Information 1555
Friends Who Care (updated monthly) 1556
Rainbows & Spectrum 1557

PERMIAN BASIN Cityline -560-2400
A 24 HOUR INFORMATION SERVICE

Estes eyes win at Texas Open

SAN ANTONIO (AP) — Bob Estes took another step toward his first career victory Saturday as he put together the lowest 54-hole score of the year and stretched his lead to four strokes in the $1 million Texas Open.

Estes played a bogey-free round of 68 in drizzle, mist and fog to complete three trips over the tight, tree-lined Oak Hills Country Club course in 18-under-par 195.

That's two shots better than the previous low 54 of the season, set by Lennie Clements in the Bob Hope Classic.

Gil Morgan shared second with Don Pooley at 199, and Brian Kamm was next at 68-200. Bruce Lietzke, with a 64, John Wilson with 68, and J.C. Anderson with 70, followed at 201.

Estes birdied the first hole from 5 feet and the sixth from 18, and twice got up and down for par on the front.

A 3-iron second shot set up a two-putt birdie-4 on the 10th and he parred in, and on the 13th, he missed the green badly, pitched to 8 feet and made the par putt.

And on each of the last three holes, he missed the green in a grass bunker, each well below the pin, and got up and down with putts of 12, 5 and 3 feet.

Despite the scramble coming home, Estes said he was actually hitting the ball better and more solidly than in his first two rounds.

World Match Play

VIRGINIA WATER, England — Four months ago, Ernie Els beat Colin Montgomerie in an 18-hole playoff to win the U.S. Open. Today, the two will meet again, this time over 36 holes, to determine the winner of the World Match Play Championship.

Els, repeatedly bailing himself out of trouble in the morning round, recovered to defeat a limping Jose Maria Olazabal 2 and 1, while Montgomerie finished with two birdies to beat Vijay Singh by 1 hole in Saturday's semifinals.

It's also a different game. Already exhausted from the constant hole-to-hole tension of match play, Montgomerie goes into the final having played 105 holes in three days. Els had a first-round bye and didn't have to play until Friday.

After two days of near-perfect weather and low scores, a thick English fog moved over the West Course at Wentworth early Saturday, delaying the start of play for two hours. With the golfers adopting a more cautious approach, the spate of birdies from the first and second rounds were replaced by strings of pars.

Els landed in bunkers at six of the first 18 holes, yet recovered to halve four of them through excellent work with the wedge. The South African also was let down by his putter, missing three times from four feet or closer.

U.S. Masters champion Olazabal was bothered by a pulled muscle in his left hip. The Spaniard grimaced after practice swings, massaged his lower back while walking down the fairways and wiggled his leg as if trying to shake off the pain. He went for treatment from his trainer during the break between rounds, then came out to win the first two holes of the afternoon.

Olazabal took the early lead with a birdie at the par-5 fourth, then went 2 up when Els 3-putted — missing his second from three feet — at the seventh. The South African missed a chance to cut the lead to one at the 18th where his 4-foot putt for a birdie lipped out.

Birdies at the 19th and 20th put Olazabal 4 up, but Els started his comeback with his mastery of the course's third hole — now the 21st — by chipping in from 45 feet. On



AP Laserphoto

Ernie Els walks towards the No. 8 green during his match against Jose Maria Olazabal. Els won 2 and 1 to advance to the finals today.

Friday, Els eagled the hole with an 8-iron from 145 feet in the morning against Seve Ballesteros, and nearly repeated the feat against the Spaniard in the afternoon.

Els won the 22nd, 26th and 29th with birdies to tie the match as Olazabal tried to recover from wayward drives. After hitting the rough from the tee at the 31st, Olazabal carded his only bogey of the day and Els took the lead for good. His birdie at the 35th sealed the victory.

Women's Championship

NAPLES, Fla. — Elaine Crosby, playing just a half-hour from her Fort Myers home, shot a 3-under-par 69 and opened a three-stroke lead over an elite international field in the World Championship of Women's Golf.

Crosby had four birdies and one bogey on her third trip over the Naples National Golf Club. Her 11-under 205 gave her a three-shot edge over Laura Davies and a four-shot margin over Beth Daniel and Dottie Mochrie.

Davies had six birdies in shooting a 67, the low round of the day. Daniel shot a 71 and Mochrie struggled to a 73.

"I played a lot like I did Friday," said Crosby, who scorched the 6,346-yard layout with a 66 on Friday. "I hit it good, just made a few less putts."

Crosby will be seeking her third career victory, and second in which she enters the final-round as the leader.

Davies, with $632,652 in prize money, leads runnerup Daniel by $80,965 with only one more official money event left on the schedule.

Nike Championship

CORNELIUS, Ore. — Mike Schuchart shot a 3-under-par 68 and maintained a one-stroke lead after the third round of the 1994 Nike Tour Championship.

Schuchart, of Lincoln, Neb., had a three-day total of 9-under-par 204 at Pumpkin Ridge Golf Club to lead John Maginnes of Durham, N.C., who shot a 68 for a 205 total.

Tied for third were Jim Carter of Scottsdale, Ariz., Emilyn Aubrey of Princeton, La., and Lee Rinker of Beaver Creek, Ohio. All were at 208.

Defending champion David Duval of Ponte Vedra Beach, Fla., had a 69 and was at 209.

In addition to deciding the tour championship, the $225,000 event also qualifies the top 10 Nike Tour money winners for the regular PGA Tour.

■ **Golf Roundup**

Schumacher wins pole for today's Grand Prix

JEREZ, Spain (AP) — Germany's Michael Schumacher, returning from a two-race ban, won the pole position from chief rival Damon Hill of Britain in the final qualifying session for the European Grand Prix Saturday.

"It's a nice feeling to come back to Formula One and take the pole," Schumacher said.

Schumacher had been suspended for ignoring a black flag at the British Grand Prix.

He pushed his Benetton-Ford to a fast lap time of 1 minute, 22.762 seconds, around the 2.75-mile Jerez track.

"I picked a good time to go out," Schumacher said. "We beat them (the Williams-Renault cars) fair and square and I'm happy about that."

It was the fifth pole position of Schumacher's career, all this season. He averaged 119.1 mph on his best lap.

Hill was second at 1:22.892.

But it was former world champion Nigel Mansell, a returnee after two years on the IndyCar circuit, who captured the competitive atmosphere surrounding Sunday's race. Mansell did 1:23.392 for third and will start right behind Schumacher.

"I've got the best seat in the house," Mansell said. "I think it's fantastic to have the two championship contenders on the front row."

Mansell's teammate, Hill, who reduced Schumacher's drivers' championship lead to one-point during the German's absence, will start on Schumacher's left on the grid.

"These two are battling hard and are both a jump ahead of everyone else," Mansell said of the front row pair. "It's imperative for everyone to have a great race for the last three races."

After the European GP, the Japanese and Australian races complete the season in November.

Hill seemed disappointed to have been pushed back into second after leading Friday's preliminary trials.

"Michael certainly helped himself getting the pole position," Hill said. "Overtaking here will be very difficult; it will be a tactical, hard and close race and the start will be vital."

Formula One newcomer Heinz-Harald Frentzen, who has posted consistently fast times in a Mercedes-Sauber, will start next to Mansell after being fourth-fastest at 1:23.431.

"It is the first time since we are in Formula One that one of our drivers is in the second row," Mercedes-Sauber team owner Peter Sauber said. "A fantastic achievement."

While Schumacher has dominated this season, Mansell is expected to work with Hill during today's 70-lap race in an attempt to overcome Schumacher's point lead.

But Mansell is recovering from a whirlwind week, starting last Sunday with his final IndyCar race at Monterey, Calif., and including a stopover in London and two days' training in the car at Estoril, Portugal, before coming to Spain.

Green leads pack into stock race

MARTINSVILLE, Va. (AP) — David Green, the leader for the NASCAR Busch Grand National stock car racing championship, won the pole position Saturday for the Grand National portion of the Advance Auto Parts 500 doubleheader at Martinsville Speedway.

Green's lap of 91.553 mph in a Chevrolet was the fastest of the 36 drivers who made the field for today's 300-lap race on the .526-mile track.

Green, from Owensboro, Ky., will take a 56-point lead into the next-to-last event of the 28-race season. Both of his closest challengers qualified outside the top 20 and face a tough battle on the tight, flat race track.

Ricky Craven of Newburgh, Maine, second to Green in the standings, qualified 22nd, while Chad Little of Spokane, Wash., 76 points behind Green and third in the standings, qualified 26th.

"I know anything can happen in the race, but it feels good to start that far ahead of them anyway," said Green, who earned his series-leading eighth pole of the year. "I'm the one who's leading, so the pressure is on them to catch me."

Craven disagreed, and blamed his chassis setup for his poor qualifying run.

"We're not feeling any pressure," he said. "David is the one feeling the pressure.

"In the race, we'll just pick them off one at a time. This car is set up for longer runs. I know we'll be good for the race."

Randy LaJoie of Norwalk, Conn., who sat out last week's race at Charlotte after a practice crash, showed no ill effects. He qualified second-fastest with a lap of 91.355 mph.

"I might have to bump myself in the head all the time," he said.

NASCAR Winston Cup driver Dick Trickle of Wisconsin Rapids, Wis., substituting for injured Rodney Combs in a Pontiac owned by Richard Petty, qualified third-fastest at 91.319. Combs suffered a broken shoulder in last week's race and will miss the final two races of the season.

Mike Wallace of St. Louis and Hermie Sadler of Emporia, Va., each driving a Chevrolet, were fourth and fifth, respectively.

The doubleheader also will include a 200-lap race for NASCAR Late Model Stock Cars. Johnny Rumley of Winston-Salem, N.C., will start on the pole after posting the fastest time in Friday's qualifying.

Rayvon Clark of Reidsville, N.C., and Phil Warren of Norfolk, Va., won 50-lap qualifying races Saturday to complete the 36-car starting field for the LMSC event.

Dale Earnhardt Jr., 20-year-old son of NASCAR Winston Cup point leader Dale Earnhardt, will start 36th in the LMSC race.

Western Auto®

WE WILL NOT BE UNDERSOLD!!!

We Shop The Competition So That You Don't Have To. If You Find A Lower Advertised Price On The Identical Item, We'll Beat It By 5%...Even 30 Days Later!



THE NEXT GENERATION!

SPECIAL! SAVE $10 THRU 11/5/94

GOOD! DIEHARD WEATHERHANDLER 60 month warranty. 425 to 700 CCA** and 515 to 825 CA*. 49.99 EXCH.

BETTER! DIEHARD SILVER BATTERY 72 month warranty. 500 to 800 CCA** and 620 to 920 CA**. 59.99 EXCH.

BEST! DIEHARD GOLD BATTERY 84 month warranty. 550 to 875 CCA** and 690 to 1000 CA*. Two Year FREE Replacement. 69.99 EXCH.

Battery Warranties Are For Month Specified **CA=Cranking Amps at 32°F. CCA=Cold Cranking Amps at 0°F



SERIOUS POWER!

You Pay 64.99 Mail-In Rebate -5.00

TOUGH ONE 1000 PLUS 875 CCA** and 1000 CA**. 65-1000 ser. 59.99 EXCH. AFTER REBATE

TOUGH ONE 880 BATTERY Up to 725 CCA** and 900 CA** 65-1002,1004 54.99 EXCH.

TOUGH ONE 45 BATTERY Up to 370 CCA** and 490 CA**. 65-4524 ser. 26.99 EXCH.

TIRE SAVINGS!

55000 MILE*

ULTRA SUPREME 775 25.99 P155/80SR13

P165/80SR13	35.99	P195/75SR14	40.99
P175/80SR13	35.99	P205/75SR14	40.99
P185/80SR13	36.99	P215/75SR14	41.99
P185/75SR14	40.99	P205/75SR15	44.99
		P215/75SR15	45.99
		P225/75SR15	45.99
		P235/75SR15	46.99

16-9100 Series

FREE TIRE MOUNTING 58 MINUTES OR LESS!

30 DAY FREE RIDE GUARANTEE TRY YOUR TIRES FOR 30 DAYS. IF YOU'RE NOT SATISFIED, WE'LL REPLACE THEM!

PASSENGER RADIALS

35000 MILE* CLASSIC LX A/S RADIAL 13.99 55SR13

P165/80R13	23.99
P175/80R13	23.99
P185/80R13	24.99
P185/75R14	28.99
P195/75R14	28.99
P205/75R14	28.99
P215/75R14	29.99
P205/75R15	32.99
P215/75R15	33.99
P225/75R15	33.99
P235/75R15	34.99

45000 MILE* PREMIER II A/S RADIAL 19.99 155SR13

165/80SR13	26.99
175/80SR13	26.99
185/80SR13	30.99
185/75SR14	34.99
195/75SR14	34.99
205/75SR14	34.99
205/75SR15	38.99
215/75SR15	39.99
225/75SR15	39.99
235/75SR15	40.99

16-3700 ser.

65000 MILE* AMERICAN SPIRIT III 31.99 155/80SR13

P165/80SR13	38.99
P175/80SR13	38.99
P185/80SR13	42.99
P185/75SR14	46.99
P195/75SR14	46.99
P205/75SR14	46.99
P205/75SR15	50.99
P215/75SR15	51.99
P225/75SR15	51.99
P235/75SR15	52.99

TOURING

50000 MILE* PREMIER HRT 35.99 175/70R13B

P185/70R13B	38.99
P175/70R14B	43.99
P185/70R14W	45.99
P195/70R14W	46.99
P205/70R14W	47.99
P215/70R15W	53.99
P225/70R15W	55.99

16-3600 ser.

70000 MILE* ULTRA SUPREME 770 44.99 175/70SR13B

P185/70SR13B	47.99
P195/70SR13W	51.99
P175/70SR14B	52.99
P185/70SR14W	54.99
P195/70SR14W	55.99
P205/70SR14W	56.99
P215/70SR14W	58.99
P205/70SR15W	61.99
P215/70SR15W	63.99
P235/70SR15W	66.99
P255/70SR15W	67.99
P205/65SR15B	66.99

16-9200 ser.

SPORT

40000 MILE* SENTRY ULTRA SPORT 13.99 155SR12

155SR13	23.99
165SR13	24.99
175SR14	26.99
185SR14	28.99
165SR15	31.99
175/70TR13	25.99
185/70TR13	28.99
185/70TR14	32.99
195/70TR14	34.99
205/70TR14	36.99

16-9700 ser.

60000 MILE* SPORT GLX METRIC 24.99 155SR12

155SR13	34.99
165SR13	35.99
165SR15	44.99
175/70TR13	36.00
185/70TR13	39.99
185/70TR14	45.99
195/70TR14	47.99
205/60TR14	49.99

16-9800 ser.

PERFORMANCE

40000 MILE* PERFORMANCE GT 38.99 P175/70SR13

F195/70SR14	42.99
P205/70SR14	48.99
P215/70SR14	51.99
P225/60SR14	52.99
P235/60SR14	53.99
P225/70SR15	52.99
P235/70SR15	53.99
P255/70SR15	54.99
P235/60SR15	55.99
P245/60SR15	55.99
P235/60SR15	56.99
P275/60SR15	56.99
P215/65SR15	56.99

40000 MILE* PATRIOT SPORT GT 60.99 185/60HR14

P195/60HR14	61.99
P215/60HR14	62.99
P195/60HR15	64.99
P205/60HR15	69.99
P215/60HR15	70.99
P215/65HR15	71.99
P205/55HR15	109.99
35,000 MILE*	
225/60VR15	99.99
225/50VR16	142.99
245/50ZR16	158.99

16-5300

40000 MILE* FALKEN PERFORMANCE 68.99 185/60HR14

195/60HR14	69.99
205/60HR14	69.99
225/60HR14	74.99
195/60HR15	72.99
205/60HR15	77.99
215/60HR15	78.99
35,000 MILE*	
225/60VR15	109.99
225/50VR16	154.99
245/50ZR16	160.99

LIGHT TRUCK RADIALS

40000 MILE* SENTRY AP/LT 45.99 205/75R15

P215/75R15	50.99
P225/75R15	53.99
P235/75R15	54.99
LT265/75R16-C	108.99
30-9.50R15-C	78.99
31-10.50R15-C	80.99
31-11/50R15-C	84.99
33-12.50R15-C	93.99

18-9700 ser.

40000 MILE* DUNLOP RADIAL ROVER 71.99 205/75R15-SL

P215/75R15-SL	71.99
P235/75R15-SL	73.99
LT235/75R15-C	88.99
30X9.50R15-C	92.99
31X10.50R15-C	95.99
33X12.50R15-C	118.99

18-8268 ser.

30000 MILE* BF GOODRICH ALL TERRAIN T/A 90.99 LT215/75R15-C

LT235/75R15-C	94.99
LT235/85R16-E	115.99
30X9.50R15 LT/C	95.99
31.10.50R15 LT/C	101.99

Many other sizes available

18-3333 ser.

30000 MILE* UNIROYAL LAREDO 76.99 P215/75R15-B

P235/75R15-B	78.99
LT235/85R16-E	99.99
31.10.50R15 LT/B	88.99

Many other sizes available

18-5101 ser.

40000 MILE* SENTRY HIGHWAY RADIAL BLACKWALL 72.99 LT235/75R15-SC

31x10.50R15-C	77.99
LT225/75R16-D	85.99
LT245/75R16-E	86.99
LT215/85R16-D	84.99
LT235/85R16-E	85.99
7.50R16D	84.99
8.75R16.5-D	87.99
9.50R16.5-D	88.99

18-5800 ser.

Tread design may vary from illustrated. Limited tire warranties for miles specified. We reserve the right to limit quantities. NOTE: Tire assortments vary by store, but stores can order any advertised tire for you at these prices. Some tire sizes may be backordered from the manufacturer. Tire sizes other than those advertised may be available for special order at additional cost. Complete details in store.

3200 ANDREWS HWY.
697-1254
Hours: Mon.-Sat. 8am to 9pm Sunday 9am to 6pm

SERIOUS PARTS AT, SERIOUS SAVINGS...EVERYDAY AT WESTERN AUTO! PRICES GOOD THRU SATURDAY!

OCT 16 94

CLASSIFIED ADS

Midland's People To People Market Place

DEADLINES
Word and Space Ads
Word and Space Ads may appear the very next day when placed by 5 p.m. Monday thru Friday. Open 8:00 a.m. - 10:00 a.m. on Saturday for cancellations or corrections only.
Display Ads
requiring composition must be processed 2 working days before publication. Same deadlines apply to copy changes on existing or new ads.

To Place Your Fast Acting - Result Getting Ad
Call 682-6222

OFFICE HOURS
Weekdays 8 a.m. to 6 p.m.
Saturday 8 a.m. to 10 a.m.

NOTICE
Please check your ad the first day it appears. The Reporter-Telegram is responsible only for the first day for an error that nullifies the value of the ad.

MasterCard VISA

Notices 100 | **Transportation 200** | **Employment 300** | **Merchandise 400 500** | **Rentals 600** | **Real Estate 700**

People Meeting People

Does your social life need a workout? Don't be fooled by imitators. DateLines is the fastest safest way to meet new and interesting people in the Midland area. To place your free 20 word ad for 4 weeks. Send in the coupon below or call 1-800-618-0538 TODAY!

COST
20 words 4 weeks .....FREE
Each additional word ...$3.49

Mail to: People Meeting People
P.O. Box 780388
Wichita, KS 67278-0388
Or fax to: 1-800-597-9225
Or call: 1-800-618-0538

CHECK ONE CATEGORY
- ☐ Women Seeking Men
- ☐ Men Seeking Women
- ☐ Seniors Seeking Seniors
- ☐ Friends Seeking Friends
- ☐ Sports Interest
- ☐ Mutual Hobbies
- ☐ Religious Interest

USE THESE ABBREVIATIONS ONLY

A-Asian	ISO-In Search Of	S-Single
B-Black	J-Jewish	W-White
C-Christian	M-Male	WW-Widowed
D-Divorced	NA-NativeAmerican	'-Feet
F-Female	N/S-Non-smoker	"-Inches
H-Hispanic	P-Professional	lbs.-Pounds

Name _____
Address _____
City _____
State _____ Zip _____
Home ( ) _____
Daytime ( ) _____

IMPORTANT - Check One:
☐ I'm a **first time** advertiser
☐ I'm **renewing** a previous ad

(Prepay for all ads with more than 20 words)
☐ Visa ☐ MasterCard ☐ Check/Money Order
Card # _____ Exp. Date _____
Signature _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21 **Box Number**	22	23	24
25	26	27	28
29	30	31	32

FREE FREE FREE! EXTRA EXTRA

Midland Reporter-Telegram

Ads containing sexually explicit/implicit/anatomical language will not be accepted. The Midland Reporter-Telegram reserves the right to edit or reject any advertisement. Ads may be submitted for publication only by persons 18 years of age or older. No ads will be published seeking persons under 18. The Reporter-Telegram assumes no liability for the content of or reply to any personal ad. The customer placing the ad assumes complete liability and holds The Reporter-Telegram harmless for all costs, expenses, (including attorneys fees), liabilities and damages resulting from or caused by the publication or recording placed by the advertiser or any reply to any such advertisement. By using People Meeting People the customer placing the ad agrees not to leave his/her phone number, last name or address in his/her greeting message.

75 Legal Notices

LEGAL NOTICE:

Sealed proposals, addressed to Wayne Milligan, Superintendent, Alpine Independent School District, 302 N. 6th Street, Alpine, Texas 790830 for construction of "Alpine High School and Elementary Additions" will be received up to and no later than 3:00 P.M. local time, October 19, 1994. At this time, all proposals will be publicly opened and read aloud in Administration Building Board room.

Bidders may obtain complete sets of Contract Documents, $100 deposit per set, at the office of Hunter Corral Associates, Architects located at 1931 E. 37th Street, Suite 3, Odessa, Texas 79762, (915)362-5577 or at the Alpine ISD Administration building. Other bidding requirements are included in the Project Manual.

NOTICE TO BIDDERS
The Midland Independent School District Food Service Spring Food Bid date has been changed to November 11, 1994 at 8:30 a.m., CST in the Food Service Office; 801 S. Moran, Director of Food Service, Patricia Grillos, 801 S. Moran, Midland, Texas 79701. Phone 689-1525.

TEXAS DEPARTMENT OF TRANSPORTATION
NOTICE TO CONTRACTORS
REPLACEMENT OF EXISTING HYDRAULIC TRUCK HOIST
ODESSA MAINTENANCE SHOP
ODESSA, ECTOR COUNTY, TEXAS
CONTRACT NO. 065XXR1002

Sealed Proposals for the Replacement of Existing Hydraulic Truck Hoists for the Odessa Maintenance Shop, located at 3901 E. Highway 80 to be received by the Texas Department of Transportation until 10:00 a.m., Thursday, October 27, 1994 and then publicly opened and read.

Bid proposals and specifications will be available at the office of Arunito Valdez, 3901 E. Highway 80, Odessa, Texas. Telephone Number 915-333-9193.

Usual rights reserved.

NOTICE OF SALE

STATE OF TEXAS
MIDLAND COUNTY

BY VIRTUE OF AN ORDER OF SALE
DATED OCTOBER 3, 1994

and issued pursuant to judgment decree(s) of the District Court of Midland County, Texas, by the Clerk of said Court on said date, in the hereinafter numbered and styled suits and to me directed and delivered as Sheriff of said County, I have on October 3, 1994, seized, levied upon, and will, on the first Tuesday in November, 1994, the same being the 1st day of said month, at the South Door of the Courthouse of said County, in the City of Midland, Texas, between the hours of 10 o'clock a.m. and 4 o'clock p.m. on said day, beginning at 10:00 A.M., proceed to sell for cash to the highest bidder all the right, title, and interest of the defendants in such suits in and to the following described real estate levied upon as the property of said defendants, the same lying and being situated in the County of Midland and the State of Texas, to-wit:

SUIT NO.
STYLE OF SUIT AND PROPERTY DESCRIPTION

#T-6329
Greenwood Independent School District and Midland County vs. Glenn Horn, et al

3.274 acres, more or less, out of the North half of the Southwest Quarter (SW/4) of Section 5, Block 36, T-2-S, T&P RR Co. Survey, Midland County, Texas, being more particularly described by a deed of record in Volume 768, Page 271, Deed Records, Midland County, Texas. (Acct. #3620-005-6160)

#T-6579
Greenwood Independent School District and Midland County vs. Betty Jo Harris, et al

5.55 acres, more or less, out of Section 29, Block 37, T-1-S, T&P RR Co. Survey, Midland County, Texas, also known as Lots 9-12, Block 11 and all of Block 12; SAVE AND EXCEPT .53 acres retained as an easement as described in Volume 572, Page 139, Deed Records, Midland County, Texas. (Acct. #59500-371-1200)

#T-6584
Midland County vs. Louis Mills Steen, et al

9.80 acres, more or less, out of the Southwest part of Section 14, Block 41, T-2-S, T&P Ry Co. Survey, Midland County, Texas, being more particularly described in Volume 945, Page 556, Deed Records, Midland County, Texas. (Acct. #4120-014-5800)

#T-7640
Greenwood Independent School District and Midland County vs. Debra Sue Guest Richards, Custodian Under the Texas Uniform Gifts to Minors Act for the Benefit of Helen Dale Richards, Billie Joe Richards and Sue Ellen Richards

3.509 acres, more or less, out of the Northwest Quarter (NE/4) of Section 48, Block 38, T-1-S, T&P RR Co. Survey, being more particularly described in Volume 830, Page 229, Deed Records, Midland County, Texas. (Acct. #3810-048-3040)

#T-7639
Greenwood Independent School District and Midland County vs. Donna Lynn Hale, et al

4.00 acres, more or less, out of the South half (S/2) of the Southwest Quarter (SW/4) of Section 5, Block 36, T-2-S, T&P RR Co. Survey, as described in Volume 823, Page 609, Deed Records, Midland County, Texas. (Acct. #3620-005-6200)

#T-7451
Greenwood Independent School District and Midland County vs. John H. Vandiver

2.00 acres, out of the North half (N/2) of the Southwest Quarter (SW/4) of Section 5, Block 36, T-2-S, T&P RR Co. Survey, as described in Volume 824, Page 665, Deed Records, Midland County, Texas. (Acct. #3620-005-6021)

#T-7828
Greenwood Independent School District and Midland County vs. Bill Willingham, Trustee, et al

3.369 acres, more or less, being out of Section 35, Block 38, T-1-S, T&P RR Co. Survey, being more particularly described by deed of record in Volume 753, Page 60, Deed Records, Midland County, Texas. (Acct. #3810-035-0150)

(any volume and page references, unless otherwise indicated, being to the Deed Records, Midland County, Texas, to which instruments reference may be made for a more complete description of each respective tract.)

upon the written request of said defendants or their attorney, a sufficient portion of the property described above should be subject to the right of redemption of the defendants or any person having an interest therein, to redeem the said property, or their interest therein, within the time and in the manner provided by law, and shall be subject to any other and further rights to which the defendants or anyone interested therein may be entitled, under the provisions of law. Said sale to be made by me to satisfy the judgments rendered in the above styled and numbered causes, together with interest, penalties, and costs of suit, and the proceeds of said sales to be applied to the satisfaction thereof, and the remainder, if any, to be applied as the law directs.

Dated at Midland, Texas, October 3, 1994.

Gary Painter
Sheriff, Midland County, Texas

Reba Beam
Deputy

NOTICE OF BID
The Iraan-Sheffield Independent School District is accepting sealed bids for the installation of a:

Two (2) 3 phase Ten Ton Package Heat Pump Units at the Sheffield Elementary School Gymnasium

This would consist of the unit, 30KW back up heat strip, curb adapter, thermstat, hoisting, coil coating, and labor. This project must be completed before Friday, December 23, 1994.

Specifications on this project can be obtained from the School District Administration Office, 100 S. Farr, between the hours of 8:00 am and 4:30 pm, Monday through Friday.

Bids must be received in the School District Administration Office not later than 2:00 pm, Wednesday, November 9, 1994. Any bids received after 2:00 pm, Wednesday, November 9, 1994 will not be considered and returned to bidder unopened. Bids will be opened and publicly read in the Board Room at 3:30 pm, Wednesday, November 9, 1994. Bids will be presented with administrative recommendations to the Board of Trustees at the School Administration Building at 7:00 pm, Monday, November 14, 1994.

The School District reserves the right to accept or reject any bid or all or part of a bid, waive minor technicalities, and award the bid to best serve the interest of the School District.

Sealed bids should be addressed to:

Richard G. Sikes
Business Manager
Iraan-Sheffield Independent School District
P.O. Box 486
Iraan, Texas 79744-0486
Phone: 915-639-2511
Fax: 915-639-2501

NOTICE OF GENERAL ELECTION

To the registered voters of the County of Midland, Texas:

Notice is hereby given that the polling places listed below will be open from 7:00 a.m. to 7:00 p.m., November 8, 1994, for voting in a general election to elect, Members of Congress, Members of the Legislature, and state, district, county and precinct officers.

Locations of polling places:

101, 101A, 101B
Airline Mobile Home Park
7100 Airline Dr

102
Alamo Jr. High
3800 W. Storey

103
Bonham Elementary
909 Bonham

104,104A
Midland Christian Fellowship
200 Baldwin

105,105A
Burnet Elementary
900 Raymond Rd

106, 106A
Henderson Elementary
4800 Graceland

107
Manor Park Greathouse Act Bldg
2208 N. Loop 250W

108
Mission Dorado Tennis & Pool
8000 Old Bankhead Hwy

201, 201A
Cotton Flat Baptist Church
6409 S. Hwy 349

202, 202A
Greenwood Administration Bldg.
2700 FM 1379

203, 203A
Fire Training Center
3215 FM 307

204, 204A
Saddle Club South Clubhouse
4907 Lancashire

205
San Jacinto Jr. High
1400 North N

206
Midland College Allison Fine Arts
3600 N. Garfield

207, 207A, 207B
Girl Scout Program Center
901 W. Dengar

208
Trinity Towers
2800 W. Illinois

210, 210A
Goddard Jr. High
2500 Haynes

211, 211A
Fire Station #4
404 E Solomon Lane

212, 212A
James Bowie Elem.
805 Elk

301
Parker & Parsley Production Co.
24500 FM 3095

302, 302A
Ranchland Heights Baptist Church
3203 S County Rd 1211

303
Rocky Ford Moving Vans
3811 W. Industrial

304, 304A
South Elementary
200 W. Dakota

305
Carver Cultural Center
1300 E Wall

306
DeZavala Elementary
705 North Lee

307, 307A
Midand High School
906 W. Illinois

308
Lee Freshman
1400 E. Oak

309, 309A
Good Beginnings Day Care
1321 S. Goode

310, 310A
County Extension Building
2445 E Hwy 80

401
High Sky Childrens' Ranch
8701 W. County Rd 60

402
Memorial Christian Church
1001 Andrews

403
Lee High School
3500 Neely

404
Quanah Parker Elem
3800 Norwood

405
Rusk Elementary
2601 Wedgewood

407
Fairmont Park Church of Christ
3813 N Midland Dr

408, 408A
Santa Rita Elementary
5306 Whitman

409
Northwestern Baptist Church
3901 Mockingbird Ln

Early voting by personal appearance will be conducted at the following locations:

1. Election Administrator's Office
709 W. Washington

2. Kingsway Senior Citizen Center-Space 18
3303 W. Illinois

3. Midland Park Mall-Police Sub-station
4511 Midkiff

October 19-October 21
8:00a.m.-5:00 p.m.
October 24-October 28
8:00a.m.-5:00 p.m.
October 29 (Saturday)
7:00a.m.-7:00 p.m.
October 30 (Sunday)
12:00p.m.-5:00 p.m.
October 31-November 4
7:00a.m.-7:00 p.m.

4. Midland Association of Retarded Citizens (MARC)-Opportunity Center
2701 North A

Same hours as above except:
October 29 (Saturday)
6:00 a.m.-6:00 p.m.

5. Our Lady of Guadalupe Catholic Church - Parish Hall
1405 Garden Lane

Same hours as above except:
October 30 (Sunday)
9:00 a.m.-2:00 p.m.

Applications for ballot by mail shall be mailed to;
Pat Eastup
P.O. Box 3434
Midland, TX 79702-3434

Applications for ballots by mail must be received no later than the close of business on November 1, 1994.

Issued this the 11th day of October, 1994.

AVISO DE ELECCION GENERAL

A los votantes registrados del Condado de Midland, Texas:

Notifiquese por las presente, que las casillas electorales sitados abajo se abriran desde las 7:00 a.m. hasta las 7:00 p.m. el I de Noviembre de 1994, para votar en la Eleccion General para elegir Miembros del Congreso, Miembros de la Legislatura, y oficiales del estado, distrito, condado y de precincto.

Direcciones de las casillas electorales

101, 101A, 101B
Airline Mobile Home Park
7100 Airline Dr.

102
Alamo Jr. High
3800 W. Storey

103
Bonham Elementary
909 Bonham

104,104A
Midland Christian Fellowship
200 Baldwin

105,105A
Burnet Elementary
900 Raymond Rd

106, 106A
Henderson Elementary
4800 Graceland

107
Manor Park Greathouse Act Bldg
2208 N. Loop 250W

108
Mission Dorado Tennis & Pool
8000 Old Bankhead Hwy

201, 201A
Cotton Flat Baptist Church
6409 S. Hwy 349

202, 202A
Greenwood Administration Bldg.
2700 FM 1379

203, 203A
Fire Training Center
3215 FM 307

204, 204A
Saddle Club South Clubhouse
4907 Lancashire

205
San Jacinto Jr. High
1400 North N

206
Midland College Allison Fine Arts
3600 N. Garfield

207, 207A, 207B
Girl Scout Program Center
901 W. Dengar

208
Trinity Towers
2800 W. Illinois

210,210A
Goddard Jr. High
2500 Haynes

211, 211A
Fire Station #4
404 E Solomon Lane

212, 212A
James Bowie Elem.
805 Elk

301
Parker & Parsley Production Co.
24500 FM 3095

302, 302A
Ranchland Heights Baptist Church
3203 S County Rd 1211

303
Rocky Ford Moving Vans
3811 W. Industrial

304, 304A
South Elementary
200 W. Dakota

305
Carver Cultural Center
1300 E Wall

306
DeZavala Elementary
705 North Lee

307, 307A

Las solicitudes para boletas que se votaran adelantada por correo deberan enviarse a:

Pat Eastup
P.O. Box 3434
Midland, TX 79702-3434

Las solicitudes para boletas que se votaran adelantada por correo deberan recibirse para el fin de las horas de negocio el I de Noviembre de 1994.

Emitada este dia 11th de Octubre, 1994.

NOTICE OF SPECIAL ELECTION

To the registered voters of the County of Midland, Texas:

Notice is hereby given that the polling places listed below will be open from 7:00 a.m. to 7:00 p.m., November 8, 1994, for voting in a special election for the purpose of adopting or rejecting the proposition of legalizing pari-mutuel wagering on horse races in Midland County.

Locations of polling places:

101, 101A, 101B
Airline Mobile Home Park
7100 Airline Dr.

102
Alamo Jr. High
3800 W. Storey

103
Bonham Elementary
909 Bonham

104,104A
Midland Christian Fellowship
200 Baldwin

105,105A
Burnet Elementary
900 Raymond Rd

106, 106A
Henderson Elementary
4800 Graceland

107
Manor Park Greathouse Act Bldg
2208 N. Loop 250W

108
Mission Dorado Tennis & Pool
8000 Old Bankhead Hwy

201, 201A
Cotton Flat Baptist Church
6409 S. Hwy 349

202, 202A
Greenwood Administration Bldg.
2700 FM 1379

203, 203A
Fire Training Center
3215 FM 307

204, 204A
Saddle Club South Clubhouse
4907 Lancashire

205
San Jacinto Jr. High
1400 North N

206
Midland College Allison Fine Arts
3600 N. Garfield

207, 207A, 207B
Girl Scout Program Center
901 W. Dengar

208
Trinity Towers
2800 W. Illinois

210, 210A
Goddard Jr. High
2500 Haynes

211, 211A
Fire Station #4
404 E Solomon Lane

212, 212A
James Bowie Elem.
805 Elk

301
Parker & Parsley Production Co.
24500 FM 3095

302, 302A
Ranchland Heights Baptist Church
3203 S County Rd 1211

303
Rocky Ford Moving Vans
3811 W. Industrial

304, 304A
South Elementary
200 W. Dakota

305
Carver Cultural Center
1300 E Wall

306
DeZavala Elementary
705 North Lee

307, 307A
Midand High School
906 W. Illinois

308
Lee Freshman
1400 E. Oak

309, 309A
Good Beginnings Day Care
1321 S. Goode

310, 310A
County Extension Building
2445 E Hwy 80

401
High Sky Childrens' Ranch
8701 W. County Rd 60

402
Memorial Christian Church
1001 Andrews

403
Lee High School
3500 Neely

404
Quanah Parker Elem
3800 Norwood

405
Rusk Elementary
2601 Wedgewood

407
Fairmont Park Church of Christ
3813 N Midland Dr

408, 408A
Santa Rita Elementary
5306 Whitman

409
Northwestern Baptist Church
3901 Mockingbird Ln

Early voting by personal appearance will be conducted at the following locations at the hours noted below:

1. Election Administrator's Office
709 W. Washington

2. Kingsway Senior Citizen Center-Space 18
3303 W. Illinois

3. Midland Park Mall-Police Sub-station
4511 Midkiff

October 19-October 21
8:00a.m.-5:00 p.m.
October 24-October 28
8:00a.m.-5:00 p.m.
October 29 (Saturday)
7:00a.m.-7:00 p.m.
October 30 (Sunday)
12:00p.m.-5:00 p.m.
October 31-November 4
7:00a.m.-7:00 p.m.

4. Midland Association of Retarded Citizens (MARC)-Opportunity Center
2701 North A

Same hours as above except:
October 29 (Saturday)
6:00 a.m.-6:00 p.m.

5. Our Lady of Guadalupe Catholic Church - Parish Hall
1405 Garden Lane

Same hours as above except:
October 30 (Sunday)
9:00 a.m.-2:00 p.m.

Applications for ballot by mail shall be mailed to:
Pat Eastup
P.O. Box 3434
Midland, TX 79702-3434

Applications for ballots by mail must be received no later than the close of business on November 1, 1994.

Issued this 11th day of October, 1994.

AVISO DE ELECCION ESPECIAL

A los votantes registrados del Condado de Midland, Texas:

Notifiquese por las presente, que las casillas electorales sitados abajo se abriran desde las 7:00 a.m. hasta las 7:00 p.m. el I de Noviembre de 1994, para votar en la Eleccion Especial para adoptar o rechazar la proposicion de la legalizacion de casetas de apuesta en onde carreras de caballo en el Condado de Midland, Texas.

Direcciones de las casillas electorales:

101, 101A, 101B
Airline Mobile Home Park
7100 Airline Dr.

102
Alamo Jr. High
3800 W. Storey

103
Bonham Elementary
909 Bonham

104,104A
Midland Christian Fellowship
200 Baldwin

105,105A
Burnet Elementary
900 Raymond Rd

106, 106A
Henderson Elementary
4800 Graceland

107
Manor Park Greathouse Act Bldg
2208 N. Loop 250W

108
Mission Dorado Tennis & Pool
8000 Old Bankhead Hwy

201, 201A
Cotton Flat Baptist Church
6409 S. Hwy 349

202, 202A
Greenwood Administration Bldg.
2700 FM 1379

203, 203A
Fire Training Center
3215 FM 307

204, 204A
Saddle Club South Clubhouse
4907 Lancashire

205
San Jacinto Jr. High
1400 North N

206
Midland College Allison Fine Arts
3600 N. Garfield

207, 207A, 207B
Girl Scout Program Center
901 W. Dengar

208
Trinity Towers
2800 W. Illinois

210, 210A
Goddard Jr. High
2500 Haynes

211, 211A
Fire Station #4
404 E Solomon Lane

212, 212A
James Bowie Elem.
805 Elk

301
Parker & Parsley Production Co.
24500 FM 3095

302, 302A
Ranchland Heights Baptist Church
3203 S County Rd 1211

303
Rocky Ford Moving Vans
3811 W. Industrial

304, 304A
South Elementary
200 W. Dakota

305
Carver Cultural Center
1300 E Wall

306
DeZavala Elementary
705 North Lee

307, 307A
Midand High School
906 W. Illinois

308
Lee Freshman
1400 E. Oak

309, 309A
Good Beginnings Day Care
1321 S. Goode

310, 310A
County Extension Building
2445 E Hwy 80

401
High Sky Childrens' Ranch
8701 W. County Rd 60

402
Memorial Christian Church
1001 Andrews

403
Lee High School
3500 Neely

404
Quanah Parker Elem
3800 Norwood

405
Rusk Elementary
2601 Wedgewood

407
Fairmont Park Church of Christ
3813 N Midland Dr

408, 408A
Santa Rita Elementary
5306 Whitman

409
Northwestern Baptist Church
3901 Mockingbird Ln

Early voting by personal appearance will be conducted at the following locations at the hours noted below:

1. Election Administrator's Office
709 W. Washington

2. Kingsway Senior Citizen Center-Space 18
3303 W. Illinois

3. Midland Park Mall-Police Sub-station
4511 Midkiff

October 19-October 21
8:00a.m.-5:00 p.m.
October 24-October 28
8:00a.m.-5:00 p.m.
October 29 (Saturday)
7:00a.m.-7:00 p.m.
October 30 (Sunday)
12:00p.m.-5:00 p.m.
October 31-November 4
7:00a.m.-7:00 p.m.

4. Midland Association of Retarded Citizens (MARC) - Opportunity Center
2701 North A

Igual que ariva con excepcionde:
Octubre 29 (Sabado)
6:00 a.m.-6:00 p.m.

5. Our Lady of Guadalupe Catholic Church-Parish Hall
1405 Garden Lane

Igual que ariva con excepcionde:
Octubre 30 (Domingo)
9:00 a.m.-2:00 p.m.

Las solicitudes para boletas que se votaran adelantada por correo deberan enviarse a:

Pat Eastup
P.O. Box 3434
Midland, TX 79702-3434

Las solicitudes para boletas que se votaran adelantada por correo deberan recibirse para el fin de las horas de negocio el I de Noviembre de 1994.

Emitada este dia 11th de Octubre, 1994.

Check your ad the first day it appears in the Midland Reporter-Telegram. Please call 682-6222 immediately if you find an error. The Midland Reporter-Telegram is responsible only for errors which nullify the value of an ad the first day the ad runs.

75 Legal Notices

Sealed proposals addressed to Midland County, Texas will be received at the County Auditor's Office, P.O. Box 421, 2nd Floor, Midland County Courthouse, Midland, Texas until 9:00 A.M., Monday, November 14, 1994, for furnishing all necessary materials, machinery, equipment, superintendence and labor for constructing certain sewer facility improvements for Midland County, Texas.

Following the time for receipt of bids, proposals will be publicly opened and read aloud at the regular meeting of the Midland County Commissioners Court. Any bid received after closing time will be returned unopened.

The principal items of work for this Midland County project are set forth in specific detail in the Proposal Section of the specifications; however, the principal work items may be generally described as follows: furnishing and installing approximately 3,643 linear feet of 6-inch PVC sewer pipe, 675 linear feet of 8-inch PVC sewer pipe, 40 linear feet of 10-inch PVC sewer pipe, lift station, force main, manholes, service lines, rock bedding, and miscellaneous appurtenances necessary for a complete installation for Midland County, Texas.

The owner expects to make award of the contract for this Proposal as soon as possible after the opening of bids, but specifically reserves the right to hold all Proposals for a period not to exceed sixty (60) days, before making an award. No Proposal, having been opened, may be withdrawn prior to expiration of the periods described herein. Bid security of all but the successful Bidder will be returned upon making an award.

Bidders must submit a Cashier's or Certified Check issued by a bank satisfactory to the Owner, or a Bid Bond from a reliable Surety Company, payable without recourse to the order of Midland County, Texas, in an amount not less than five percent (5%) of the largest possible bid submitted as a guaranty that the Bidder will enter into a contract and execute bonds and guaranty in the forms provided within ten (10) days after notice of award of contract to him. Bids without the required Check or Bid Bond will not be considered.

The successful Bidder must furnish a Performance Bond and a Payment Bond on the forms provided in the amount of 100% of the total contract price from a Surety Company holding a permit from the State of Texas to act as Surety, or other Surety or Sureties acceptable to the Owner.

All lump sum and unit prices must be stated in both script and figures. The Owner reserves the right to reject any or all bids and to waive formalities, and to accept the bid which seems most advantageous to the Owner's interest. In case of ambiguity or lack of clearness in stating the prices in the bids, the Owner reserves the right to consider the most advantageous construction thereof, or to reject the bid.

Attention is called to the fact that not less than the Federally-determined prevailing wage rate, as issued by the Texas Department of Commerce and as set forth in the Contract Documents, must be paid on this project and that the Contractor must ensure that employees and applicants for employment are not discriminated against because of their race, color, religion, sex or national origin.

Information for Bidders, proposal forms, and specifications are on file in the office of the Parkhill, Smith & Cooper, Inc., Consulting Engineers, 5214 Thomason Drive, Midland, Texas 79703, phone (915) 697-1447.

Copies of the plans and specifications may be secured at the office of Parkhill, Smith & Cooper, Inc., Consulting Engineers, 5214 Thomason Drive, Midland, Texas 79703, (915) 697-1447, upon receipt of a $50.00 deposit as a guarantee of the safe return of the plans and specifications. The full amount of the deposit will be returned if a bona fide bid is submitted and the Plans and Specifications are returned with ten (10) days after receipt of bids, or in case no bid is submitted, if the Plans and Specifications are returned on or before date of receipt of bids; otherwise, the full amount of the deposit will be forfeited.

Midland County Texas
Charles W. Seltzer
County Judge

NOTICE TO ALL PERSONS HAVING CLAIMS AGAINST THE ESTATE OF LEONARD PROCTOR.

Notice is hereby given that original Letters Testamentary upon the Estate of Leonard Proctor, Deceased, were issued to the undersigned, Jo Ann Shull, Cheryl Shull Cotner, and Christopher Proctor Shull, on September 16, 1994, in the proceeding indicated below, which is still pending, and that they now hold such Letters. All persons having claims against said Estate which is being administered in Midland County, Texas, are hereby required to present the same to the undersigned in care of Hal Kempf, P.O.Box 10927, Midland, Texas 79702, before suit upon same is barred by the general Statutes of Limitation, before such Estate is closed, and within the time prescribed by law

Cheryl Shull Cotner

Christopher Proctor Shull

Co-Independent Executors of the Estate of Leonard Proctor, Deceased.
Cause No. 10,908 in The County Court of Midland County, Texas.

NOTICE TO ALL PERSONS HAVING CLAIMS AGAINST THE ESTATE OF J.W. SPARKS.

Notice is hereby given that original Letters Testamentary upon the Estate of J.W. Sparks, Deceased, were issued to the undersigned, Nancy K. Sparks, and David Alan Sparks, on September 13, 1994, in the proceeding indicated below, which is still pending, and that they now hold such Letters. All persons having claims against said Estate which is being administered in Midland County, Texas, are hereby required to present the same to the undersigned in care of Hal Kempf, P.O. BOX 10927, Midland, Texas 79702, before suit upon same is barred by the general Statutes of Limitation, before such Estate is closed, and within the time prescribed by law.

Nancy K. Sparks

David Alan Sparks

Co-Independant Executors of the Estate of J.W. Sparks, Deceased Cause No. 10,909 in The County Court of Midland County, Texas.

NOTICE TO CREDITORS

Notice is hereby given that original Letters Testamentary for the Estate of Andrew Ross, Deceased, were issued on September 8, 1994, under Docket No. 10,912, pending in the County Court of Midland County, Texas, to Beulah Mae Bradford.

Claims may be presented in care of the attorney for the Estate addressed as follows, Willie B. DuBose, 310 W. Texas, Suite 400, Midland, Texas 79701.

All persons having claims against this Estate which is currently being administered are required to present them within the time and in the manner prescribed by law.

Dated this 16th day of October, 1994.

Willie B. DuBose
Attorney for the Estate

NOTICE TO CREDITORS

Notice is hereby given that original Letters Testamentary for the Estate of Frank Genison Blaylock, Deceased, were issued on August 25, 1994, under Docket No. 10,902, pending in the County Court of Midland County, Texas, to Pamela Taylor.

Claims may be presented in care of the attorney for the Estate addressed as follows, Willie B. DuBose, 310 W. Texas, Suite 400, Midland, Texas 79701.

All persons having claims against this Estate which is currently being administered are required to present them within the time and in the manner prescribed by law.

Dated this 16th day of October, 1994.

Willie B. DuBose
Attorney for the Estate

NOTICE TO CREDITORS

Notice is hereby given that Original Letters Testamentary for the Estate of Ariel Don Smith, Deceased, were issued on October 11, 1994, in Docket No. 10,922, pending in the County Court of Midland County, Texas, to Mr. Michael Don Smith, Rt. 1, Box 184, Idalou, Texas 79329 and Mrs. Marja Ruth Leonard, 4402 Roosevelt, Midland, Texas 79703.

All persons having claims against this Estate which is currently being administered are required to present them within the time and in the manner prescribed by law.

James L. McGilvray
P.O. Box 1370
Stanton, Texas 79782
Attorney for the Estate

NOTICE OF BID

The Iraan-Sheffield Independent School District is accepting sealed bids for the installation of a

New Roof
Sheffield Elementary School

This project will consist of the removal and installation of new shingles on the buildings with composition roofs at the Sheffield Campus.

This project must be completed before Friday, December 23, 1994.

Specifications on this project can be obtained from the School District Administration Office, 100 S. Farr, between the hours of 8:00 am and 4:30 pm, Monday through Friday.

Bids must be received in the School District Administration Office not later than 2:00 pm, Wednesday, November 9, 1994. Any bids received after 2:00 pm, Wednesday, November 9, 1994 will not be considered and returned to bidder unopened. Bids will be opened and publicly read in the Board Room at 3:30 pm, Wednesday, November 9, 1994. Bids will be presented with administrative recommendations to the Board of Trustees at the School Administration Building at 7:00 pm, Monday, November 14, 1994.

The School District reserves the right to accept or reject any bid or all or part of a bid, waive minor technicalities, and award the bid to best serve the interest of the School District.

Sealed bids should be addressed to:

Richard G. Sikes
Business Manager
Iraan-Sheffield Independent School District
P.O. Box 486
Iraan, Texas 79744-0486
Phone: 915-639-2511
Fax: 915-639-2501

SCHOOL VEHICLES FOR SALE

The Sterling City Independent School District is now accepting sealed bids for the purchase of the following used school vehicles:

1. 1975 International 36 passenger bus
2. 1977 International 36 passenger bus
3. 1982 Ford LTD passenger car
4. 8N Ford Tractor

All bids must be received by 3:00 pm on Monday, Nov. 8, 1994. Please write the description of the vehicle on which you wish to bid on the outside of an envelope and place the bid amount along with your name and address inside the envelop. Send all bids to:

Sterling City Independent School District
Attn: John Keys-Vehicle Bids
P.O. Box 786
Sterling City TX.76951

Please contact John Keys at 915-378-4781 for further information.

105 Happy Ads

MARCIE DEMMING

Resident Of The Month
Rockwood Manor



Thank you for being such
A Wonderful Mother!
With All my love, Willie Woods

Johnny Russell, C.N.A.

Employee Of The Month
Rockwood Manor



Congratulations!
Willie Woods

110 Lodge Notices

CENTENNIAL LODGE #1448
1000 Upland
Reg. stated meeting, 1st & 3rd Sat. mornings 8:30 am. Breakfast 7:30 am.
James Hammit, W.M.
Bob Ellwood, Secty.

Midland Shrine Club, 2019 Trade Dr. 682-5509.
Reg. mtng. 3rd Thurs. each mo. Hosp. 6:30 pm, dinner 7 pm. Bus. mtng. 8 pm.
Gary Anderson, Pres.
Bob Ellwood, Secy.

Acacia Masonic Lodge 1414
1000 Upland
Stated Meeting On 2nd & 4th Tue at 7:30 pm. Floor school each Mon 7:00 pm.
Leonard Wood, W.M.
Al Talbot, Sec.

Midland Masonic Lodge #623
1600 W. Wall.
M.M. Degree. Saturday, 10/15/94. 10 am. 682-3292.
H. B. Walker Jr., W.M.
Robert G. Kiker, Sec.

115 Announcements

★ ★ ★ ★ ★

Check your ad the first day it appears in the Midland Reporter-Telegram.
Please call 682-6222 immediately if you find an error. The Midland Reporter-Telegram is responsible only for errors which nullify the value of an ad the first day the ad runs.

★ ★ ★ ★ ★

120 Public Notices

BAD Credit - No Credit. Build new credit. Secured Visa in 9 days. No processing fee. Credit Auditors of Midland 570-1930, 1810 W. Illinois.

130 Personals

MARY KAY COSMETICS
Sybil Wallace 684-5464
Debbie Maxson Lawrence 683-0040

1-800-442-7080, Ext. 220. Toll Free. Midland Singles.

★ COSTUME Rental-Large selection-New-Unusual and all time favorites. Flintstones, purple dinosaur-lions and many more. Costumes by Dorothy. 694-7687.

WIDOWER, new to area, 59, 6'1, 160 lbs., like to meet lady to sight see with and more. I enjoy outdoor, travel, camping, country western music. Please write: Widower, P.O. Box 10256, Midland, Texas 79702-7256.

150 Lost & Found

REWARD! Brown and white Boxer last seen wearing black collar and red bandana. If found please call 686-0511.

Who's Who For Service



You Can Advertise Your Services For As Little As $39.40 Monthly

Call 682-6222
For Further Information

Air Conditioning/Heating Service

PENGUINN Refrigeration air conditioning sales and service. Financing available, no down payment. 685-3387 #TACLB009418C.

M & M HEATING & Air Conditioning. Service all makes and brands. All work guaranteed. Authorized Bryant dealers. 520-4568. #TACLB012877E.

THE BOSWORTH CO.- Service and Sales, all makes. We've been in the service business for 40 years! 683-5233. #TACLA008844E

PERMIAN BASIN Air Conditioning, Repair, Replacement and Installation of air conditioning systems. Rheem and Carrier dealer. 682-2204. #TACLB008881E.

ELLIS & Sons Plumbing and Air Conditioning Sales and Service. Service all brands. 683-2679. TACLB005482.

NEW ENERGY Efficient furnaces. Possible financing. Call Don Franks. Licensed, bonded, insured. B004736C. 684-0873.

COOLEY REFRIGERATION, INC. TACLA006674C. Service all makes. New equipment available. Call today for our great pre-season special! 683-4656.

UNITED ENERGY SYSTEMS-Complete Sales, Service, Repair, Air Duct Cleaning. Residential, Commercial, Mobile Homes. Free Estimates. Second Opinions. 561-4126, TACLB010538E.

AIR TECH - For your heating and cooling needs. Call 697-4436. All work guaranteed. #TACLA005609.

Appliance Parts

JG SPECIALTY PRODUCTS. Parts for GE/ Hotpoint, Whirlpool, Sears Kenmore, and most other brands. Call 520-9670.

Appliance Repair

GOOD HOUSEKEEPING Appliance Service: We repair all major brands. Refrigerators, freezers, washers, dryers, dishwashers, microwaves, room air-conditioners. 687-5113.

✔ MIKE'S APPLIANCE Quality dependable service on all major brand appliances. Call 561-8809 anytime.

★ A & B Appliance. Buy, Sell, Repair. Washers, dryers, refrigerators, stoves, freezers. Warranty-Delivery. 550-6540.

QUALITY APPLIANCES. Washers, $90. Dryers, $80. Service calls, $17. Fix any brand. Call 570-4459, 24 hrs.

APPLIANCE REPAIR. All brands. Washers, dryers, refrigerators, freezers, stoves, ovens, dishwashers. Call 561-8802.

Attorneys

■★■ ■★■ ■★■ ■★■

H E L P!
Is A Phone Call Away.
Low Fees-Easy Pay
Williams & Kirk
Attorneys-at-Law
694-8004
Not Certified, Texas Board Legal Specialization

Auto Services & Repair

REMANUFACTURED - ENGINES. Tune - ups, brakes, air conditioning, diagnostics. Ron's Engines, 685-1076 or 1-800-974-1076.

Barbeque Pits

MIDLAND IRON WORKS. General Shop Welding, Barbeque Pits, Cooking Wood, Blacksmith and Metal Art. 684-4825.

Bathtub Refinishing

✔ OCTOBER SPECIAL! 10% Off Bathtubs and ceramic tile. Call WESTEX RESURFACING for tubs, sinks, counter tops, ceramic tile and appliances. 520-9898 or 1-800-774-9898.

Blind Cleaning

ULTRASONIC CLEANING SERVICE. Residential/ Commercial Blind Cleaning. Eliminate dust, dirt, smoke, bacteria. 699-1612, leave message.

Bookkeeping & Taxes

A & N-We offer general ledger, accounts payables/ receivables, & payroll services for company's with 1 or 100 employees. Call for free estimate. 687-5508, Leave message.

Business Consulting

DO YOU HAVE an unresolved problem with the I.R.S.? Give us a call. We can help. No charge for initial consultation. ZEIGLER & MATTHEWS Associates, 570-4250 or 800-337-6222.

Carpentry & Cabinets

HODGES CUSTOM WOODWORKS. Remodeling, new homes, custom cabinets, greenhouses, patios, doors hung, etc. 22 Yrs. experience. Native Midlander. Johnny M. Hodges, 683-7704.

Carpet Cleaning

CARPET, upholstery, cleaning. Quality Service Systems. Established 1986. Free Estimates. Satisfaction Guaranteed. Competitive Pricing. 687-3300.

FOR EXCELLENCE with economy, try our professional services in carpet cleaning and repairs. Deluxe Carpet Care. 683-7570.

Computer Services

✔ GEOMACS-everything for your Macintosh computing needs and more. Try a Macintosh today! 682-3026.

Computer Services

PC WORKS. Hardware/ software upgrades. Repair of older systems. I can help you with all of your PC hardware/ software needs. 687-6379.

Concrete Work

CONCRETE WORK: Patios, sidewalks, curbs and drives. References available. Free estimates. Webster Construction, 697-2735.

MIKE'S CONCRETE SERVICE, Block fence, flower beds, driveways. Free estimates. 15 Years experience. 570-9146.

YA'LL NEED Concrete work? Stucco? Cinder block? Brick? Give us a call. Freddy's Construction Co. Bonded. Free Estimates. 570-5707.

25% OFF! This month only, on all your concrete work. Driveways, patios, sidewalks. Free estimates. Call 570-4668.

DAVID VALVERDE CONCRETE WORK. Patios, driveways, sidewalks. Free Estimates. 685-1300.

CONCRETE Work. Flowerbed, curb, slab, patio, sidewalk, driveway, and flatwork. Free estimates. 682-1837.

Dirt Work

GENERAL DIRT Service. Driveways, patch jobs, fill dirt, caliche, and top soil. Lot clearing. Call 570-8343 or 570-4829 evenings.

B & L BACKHOE - Dump trucks, maintainer, dozer, grubbing, mesquite, driveways, caliche, dirt, lots cleaned. 687-4876.

DOZER AND MAINTAINER SERVICE, grubbing and raking small tracts. Roy Rogers 682-7548, 682-7843.

ADVANCE BACKHOE & Dump Truck Hauling. No job too small! 570-1704, 570-4942.

Domestic/House cleaning

ATTENTION! CLEANING NEEDED? Well I'm the person for it! Excellent service at reasonable rates. 570-0407.

ONLY A FEW openings available with the best residential and office cleaning service in Midland. Guaranteed or your money back. References. Low rates. 570-6723.

A & B CLEANING Specialities. For all your home cleaning needs. Call 561-5742 or 560-4137 (digital pager) for rates and appointments.

THOROUGH, HONEST, Reliable person would like to clean your home. Will meet or beat previous bids. 689-3138.

HAPPY HOUSEKEEPER. Want your home to sparkle and shine? Call Deborah at 520-0819.

WILL DO HOUSE CLEANING on Saturdays. Reasonable rates, experienced, honest & reliable. 686-8103 for appointment.

COME home to a clean house. Honest, dependable. Satisfaction guaranteed. References. 520-4856 or 684-6057-Mary.

THE PALS CLEANING SERVICE. Clean offices, homes, and move-outs. Buff floors, carpet cleaning, and interior house painting. Fully insured. We do it your way! The friendly people. 520-4050.

HOUSE cleaning and windows. Call 694-1138.

RESIDENTIAL/ COMMERCIAL cleaning. 10 years experience. References. Reasonable rates. 570-6967.

Draperies and Blinds

DRAPES & UPHOLSTERY By PAULA. In-home assistance for coordinated looks! 697-5420.

Electric Service

ROBERTS ELECTRIC. Commercial & residential. Electrical installation & repair. Licensed/ Insured/ Bonded. 685-1768.

RESIDENTIAL & Commercial. Electrical installations, ceiling fans, switches, plugs. Free estimates. Licensed/ insured. License #10. Call 685-0859.

KREGER Electric. Licensed #124, bonded, insured. Ceiling fans, lights, plugs added, additions, commercial, residential. 684-4836.

Floor Service

SOLOMON FLOORS. Strip, seal, recondition all floors. Specializing in Mexican tile or wood. Solomon 684-7650.

WOOD FLOORS: refinish/ repairs/ installation/ sales. Also ceramic tile floors, formica tops. Professional service. References and guarantees. Howard 694-4044

Fences

R J FENCING - 30 years experience. New and repair. Reasonable rates. Free estimates. 550-6714.

WOOD FENCES-Install new and repair old fences. Free estimates. Call anytime. Charles, 694-1201.

★ A TO Z YARDWORKS! All Types Yard Work & Landscaping. Trees-Fences-Tilling-Desert Plants-Free Estimates. 550-4301.

Fireplace Services

BILL'S CHIMNEY SWEEPING. Rain caps, log lighters, gas logs, screens. 25 Years experience. Master Plumber. 697-4712.

Furniture Refinishing

FURNITURE RESTORATION Stripping, repairing, refinishing, rushing. Estimates. Pick up and delivery. Crowder Furniture Restoration, 2810 W. Front, 687-5729.

FURNITURE Stripping: Repair, refinishing, veneer, caning, rushing. ROYAL FURNITURE REFINISHING. 1607 W. Industrial. 682-9239.

Handyman

NO JOB TOO Big or too small, I'll do them all. Free estimates. Bonded. 570-7438/ 567-1623 - Pager.

HANDY RANDY Home repairs, plumbing, painting, carpentry, construction, sheet rock. Free estimates. 699-0804.

★ CARPENTRY, HOME Repair, handyman work. Honest, dependable, and reasonable. Call Homer, 685-3428. Digital pager, 561-0581.

PAINTING, Plumbing, sheetrock, appliance repairs, replacements, installations, removals. Free estimate. 694-4509.

Hauling

B. JACKSON - Handyman Service. Haul off trash, Old furniture, Appliances, Carpet - Padding. Call 682-2667.

HAVE Truck, Will haul. Alleys mowed & cleaned. Debris hauled, some appliances. Call soon, 520-0568.

Home Repairs,Remodeling

G & S CONSTRUCTION. Roofing, remodeling, painting, drywall, fencing, tile, formica. Free estimates. Insured. 520-8814.

JOURNEYMAN CARPENTER offering services. Painting, remodeling, repairs. For free estimate call Ray Thomas at 682-9210.

★ SQUARE D CONSTRUCTION. Sid Drigers, owner. Remodeling, repairs, roofing. 25 years experience. References. 580-8703.

DEBRAY Painting & Repair. We do it all! Just call Mike at 520-6751. Free estimates.

QUALITY Work for LeSS. Frank's Carpentry All your household/ building needs. 19 Years. 687-1068.

GENERAL CARPENTRY work, painting/ repairs, 30 years experience. For free estimates call Bob Dodson 683-3317.

JOHNNY'S HOME REPAIR. Painting, Carpentry, Drywall, Ceramic Tiles, Formica, Acoustic Ceilings. All your Handyman needs. Call 563-1517.

REBEL King Ceramic Tile. New installation and repairs. Free estimates. References. Work Guaranteed. Call 697-4518.

MILLER'S HANDYWORK. For quality, professional, dependable work, Call Russell. 689-0676, Mobile 559-0515. Free estimates.

HOME REMODELING and Repair. A lifetime of experience. Larry R. Stroud, 557-0585.

ALLIED SERVICES. Commercial/ Residential painting, wallpaper, remodeling, additions. Just about anything! Free estimates. 699-8754.

ANY TYPE CONSTRUCTION. Commerical-Residential-New Work-Remodel-Add On-Patio Covers. 25 years experience. Native Midlander. Permian Construction 694-4254.

✔ DISCOUNT PAINTING & DRYWALL. Interior/ Exterior. Drywall repair. Sprayed acoustic ceilings. All types remodeling. Serving the Permian Basin with 40 yrs. combined experience. Many references. 550-6749.

K. W. CONSTRUCTION. Remodeling, repairs, painting, carpentry, Free estimates. Call 553-2402.

DOUBLE-T-CONSTRUCTION. Custom-wood work, cabinets, patios, painting, concrete and handyman work. 699-9320.

HOME SERVICE COMPANY - Painting and remodeling, bathrooms, kitchens, garage conversions, patio enclosures, vinyl siding. Insured, free estimates. 699-5869.

TUCKER CONSTRUCTION. Sheet rock, acoustic, wall textures, painting. Tile: ceramic, vinyl, quarry. Kitchens, baths, additions. Quality work. 15 Years experience. 520-6736.

★ DREAMBUILDERS light carpentry, sheet rock, acoustic ceiling and painting. Residential and Commercial. INSURED. 520-8425.

SUNGLOW TILE. Specializing ceramic tile, showers, bathrooms, kitchen, counter tops, floors. Repairs. Design Consultations. 686-9689.

KITCHEN Cabinets, formica counter tops, beveled edges. Work guaranteed. References. Commercial-Residenital. Luis, 682-4544/ 557-5516.

Interior Designs

EXPERIENCED Professional Design Service using innovative and creative decorating ideas with you in mind. From hanging pictures to room arrangement, draperies, bedding and much more, at a fraction of the cost. 689-9710.

Insulation

THE BOSWORTH CO.- Blown-in attic insulation. Quality materials and installation at a competitive price! 683-5233.

Ironing

IRONING. $10 per dozen, starch furnished. Quality, quick service. 520-7613.

EXPERIENCED IRONING in West Midland, non-smoker, starch provided. $12 per dozen. References provided. 699-6911.

Lamp Repair

LAMPS Repaired in your home or office. DEB'S HOUSE CALLS, Monday - Friday, 9 - 5:30. 689-8502.

Landscape Design

★ LANDSCAPE ARCHITECT. Design & installation. 20 Years experience. 366-7820.

Lawn & Garden Service

B & L LANDSCAPING - Trees removed or trimmed. Stump grinder. Bucket truck. Lots cleaned. Top soil. 687-4876.

✔ CHRIS'S HAULING & LANDSCAPING. Specializing in tree pruning and removal. Call Chris for free estimate anytime. 699-5728.

ROSE'S Lawn Service. Professional tree pruning and complete lawn maintenance. Free estimates. Insured. 697-1912.

CURRIE'S YARD SERVICE. Mowing, flower beds, hauling, tilling, alleys, all yard work. Tree trimming. 682-9523.

WILL uproot, trim or prune all trees at very reasonable prices. Norman, 699-7358.

LAWN SERVICE, Edging & light hauling. No job too small. $20/ up. Quick service. 682-6243.

LAWN MOWING, Edging, flowerbeds cleaned, trees pruned, alleys cleaned, light hauling, and roto tilling. 684-6803.

★ A TO Z YARDWORKS! All Types Yard Work & Landscaping. Trees-Fences-Tilling-Desert Plants-Free Estimates. 550-4301.

Lawn Mower Repair

★ SOUTHWEST Lawn Mower, Edger and Tiller repair. Quality work, reasonable rates. Pick up and delivery. 520-0777, leave message.

Masonry Work

BRICK, block & stone. New & repair work. Fireplace specialist. Mailboxes. 30 Years experience. 550-8538.

MASONRY: All Types. Brick, block, stone, concrete. Dependable. Free estimates. Quality workmanship. Glen Rickey, 694-7684.

25 % OFF! This month only, on all your masonary work. We do bricks, stone, cinder block fences, & stucco work. We repair duplexes, motels, & residences. Free estimates. Call 570-4668.

ALL TYPES OF MASONRY. Brick, block, stone and concrete. Steve Rickey. 682-5708, 570-2996 for free estimates.

Mobile Home Repair/Moving

CASH IN 5 MINUTES for your mobile home! Call Brad in Odessa, 362-2560 or 366-5783.

Moving & Storage

HERCULES MOVING & Storage - courteous, professional service at the lowest rates in town. Brian, 689-6723.

COMPLETE Local moving service at do it yourself rates. Packing, loading, homes, apartments, offices. 553-4574 or 520-5501.

PERMIAN Moving Company. For the best local rates in town call Marv 687-1281 or 699-6213.

CAN'T AFFORD TO MOVE? Affordable Flat Rates! Mike-home 520-6610, beeper 567-7956. Local/ long distance moves.

MARLIN MOVERS. Newest wave in local moving. Dependable, professional and careful service. 570-MOVE (6683).

Painting & Paper Hanging

HENRY'S PAINTING - Residential- Commercial. 20 years experience. Senior Citizen Discount. Free estimates. Call 684-8135.

✔ EXPERIENCED. Residential, commercial painting. Tape, bed, texture, repairs. Quality workmanship, reasonable rates, free estimates. 697-1425.

RON HODGES PAINTING. Interior/ exterior painting and repairs, dry wall, accoustic, wallpaper and more. 699-9269.

$250 EXTERIORS. $75 rooms, acoustic ceilings, sheetrock repair. 25 years Midland. References. Call 685-3020.

EXPERIENCED Painter. Interior and Exterior. For free estimates call, 682-6624.

PROTECT Your home from the elements. CUSTOM COLORS PAINTING has the answer with professional quality workmanship. 520-2923.

★ L & S PAINTING. Residential, interior/ exterior. Drywall, texture, minor remodeling. References. Free estimates. 520-7225/ 560-7046 digital pager.

PAINTING. Tape, float and texture. Acoustic ceilings, sheetrock. Reasonable rates. Free estimates. References. 689-8244, 699-5250.

TONY'S Painting and Wallpaper. Free estimates, have references, will do a great job. 687-4619.

ROLANDO'S WALLPAPER & PAINTING. It's that time again!! Holiday Specials for kitchens & bathrooms. Low prices, very clean work. Free estimates/ references. Call Roland, 686-7308.

JAMES SIMMONS PAINTING. $250 Exteriors, $75 Rooms. Acoustic ceilings. Carpenter repair. References. 694-5039.

QUALITY PAINTING contractors. We do interior and exterior, residential and commercial. Great prices. Free estimates. Call Bill 697-2142.

B & J PAINTING & DRYWALL. Interior/ exterior, sheetrock repair. Free estimates. Beeper 567-8564.

PAINTING & Carpentry. Let me renew your home. 18 Years experience. Call Roger, 687-2338. References.

PROFESSIONAL PAPER HANGER. Stripping, hanging, wall repair. Vinyl, paper, & borders. Quality work at competitive prices. 520-6736.

Roofing

★ ROOFING BY
CLYDE C. WHITE & SONS
Doing business 43 years in Midland & surrounding areas
Flat roofs on 1, 2 & 3 stories
Composition, Hot Asphalt and Wood Shingles, etc.
Free estimates
Call Days 697-7663
Nights 694-3798 694-6896

Painting & Paper Hanging

WALLPAPERING/ Painting. Free estimates. Reasonable rates. References provided. Call Kay at 682-4449.

HOME SERVICE COMPANY - Interior/ Exterior painting and remodeling, vinyle siding. Insured, free estimates. Call 699-5869.

Piano Tuning

EXPERT PIANO TUNING and repair. Call Michael Sherrod, 694-3161.

Plumbing

THE PLUMBER. For all your plumbing needs, call Jimmy. 520-4032. 30 Years experience. Master Plumber. Lic.# M8148.

THE BOSWORTH CO. - Call us for water heaters, disposals, sewer service and all plumbing repairs. Over 40 years in Midland. 683-5233, #M4325

PLUMBING, Heating, Air Conditioning. 35 Years of Service!! 24 Hour EMERGENCY Service. Scooter's Plumbing. 682-5984.

LICENSED PLUMBER will do plumbing repairs. $25 an hour. Please call Rick at 550-8956.

Pools and Spas

CUSTOM Design Pools & Decks. Locally owned & operated, experienced, fully bonded. Replastering pools & decks. 18 years experience, Free estimates. 689-3148, leave message.

POOLS and SPAS. We repair and service all makes all models. Also build pools, concrete work and epoxy stone. Phone 699-5904.

Roofing

DISCOUNT ROOFING. Free estimates. Insured and bonded. All work is guaranteed. Call 520-6252.

THE DIFFERENCE IS Over 32 years experience serving Odessa & Midland for any type of roofing. Call 550-8200 for free estimate.

GALINDO'S ROOFING: Specializing in all types of roofs. 17 Years experience. Work guaranteed. Free estimates & advice. 697-8537, mobile 528-1449. Se Habla Espanol.

★●★●★●★●★●★●★●★
ROOFING
Done by Newton Settles
Locally owned and operated
25 years combined experience
Free estimates
All types of roofing
Deductible special
570-6463
★●★●★●★●★●★●★●★

FIELDS Remodeling. We'll beat any price. Satisfaction guaranteed. Roofing, painting, drywall, free estimates. Call 561-4039, Pager: 567-7452.

LMP HOMES & CONSTRUCTION. Serving Midland and surrounding areas over 30 years. Residential and commercial roofing and remodeling. Quality installation at affordable prices. Free estimates. 520-0703.

★ ACE ROOFING. All types of roofing. In business in West Texas & Permian Basin since 1960. We were here when the hail hit and we will be here to take care of your needs after it is over. Local references. All work guaranteed. For free estimate call Midland/ Odessa 520-9619, Andrews 524-2658, 1-800-299-9457.

D & E ROOFING. Locally owned. 13 Years in Midland. Refrences. Free estimates. Guaranteed. 697-7513.

Roofing

★ BILTWELL ★
ROOFING COMPANY
quality roofing-affordable prices
699-9347
Insurance claims welcome
★ There is no substitute ★
★ for experience. ★

Sewing & Alterations

SEWING & ALTERATIONS - Formals, regular wear, etc. 40 years experience. Mrs. Kidwell 682-2223.

THE SISTERS. Laura and Nita. Dressmaking and Alterations. Every Special Occasion! 50 years experience. 694-4245.

Siding,Building

DISCOUNT STEEL SIDING & WINDOW CO. Steel & vinyl siding. Seamless rain gutter. Free estimates. 520-5318.

TV Repair

FOR QUALITY TV/ VCR Repair! Premiere Video, 3323 N. Midland Drive. 689-6674. Open 7 days.

JR'S ELECTRONICS Service Center. TV, VCR & Nintendo repair. Free estimates, pickups and delivery. 500 E. Louisiana. 684-5954.

★ MAR TV & VCR SERVICE. We make house calls. All brands. We buy non-working TV's & VCR's. Free estimates. Call 682-8204.

Tile Floors

E.J.'S TILE WORK. Mexican & Ceramic tile, marble, and remodeling. FREE estimates. 682-9807.

Tractor Work

FREE ESTIMATES: Mowing, Shredding, Bush Hogging to meet city standards. Light hauling, reasonable rates. 697-2869.

Tree and Shrub Care

★ A TO Z YARDWORKS! All Types Yard Work & Landscaping. Trees-Fences-Tilling-Desert Plants-Free Estimates. 550-4301.

Tutoring/Translating

TUTORING SERVICES: Math (all levels), Foreign languages, reading, TAAS, TASP, SAT, TDL also translating. 689-2302.

Typing Service

COMPUTER typesetting, resumes, forms, brochures, newsletters, recipe/ sale books, certificates. Quick Quality Service. Lori 699-0493.

★ D.H. PRINTING. Quality Laser Printing! Reports, Resumes, Charts, Bookkeeping, plus more! Call Dawn 694-9928.

EXECUTIVE SECRETARIAL SERVICES. Personal/ Business. Resumes, tax forms, legal documents, term papers, etc. Laser printer. $15/ hour. Frannie Skellie, 570-8907.

Welding

MIDLAND IRON WORKS. General Shop Welding, Barbeque Pits, Cooking Wood, Blacksmith and Metal Art. 684-4825.

YOU CAN ADVERTISE YOUR SERVICES in the WHO'S WHO FOR SERVICE FOR AS LITTLE AS $39.40 MONTHLY CALL
682-6222
FOR FURTHER INFORMATION

163 Money to Loan

LOANS

We have a big savings on dept consolidation loans, CALL NOW

Pay as low as:
3,000 .....14.38
5,000 .....23.95
10,000 .....47.90
15,000 .....71.85
20,000 .....95.80
50,000 .....239.50

- DEBT CONSOLIDATION
- PERSONAL LOANS
- FURNITURE
- VACATION
- LINE OF CREDIT
- CAR FINANCING
- CLOSURE LOANS
- RENOVATIONS

OUR SERVICE IS GUARANTEED IN WRITING

416-413-4969



1984 LINCOLN TOWNCAR. Power brakes/steering. Automatic, air conditioner, electric windows. Runs excellent. 120,000 miles. $2,450. 3515 Jordan. 697-1307.



1988 CADILLAC BARRITZ. Excellent condition. $6,500. Call 682-6633 between 8-5.



MITSUBISHI 1991 MONTERO RS. Dark blue. Automatic, power, 4-wheel drive. 43,000 miles. Priced $2,000 below blue book, $11,800. 694-1993 or 697-6121. 3200 W. Cuthbert.



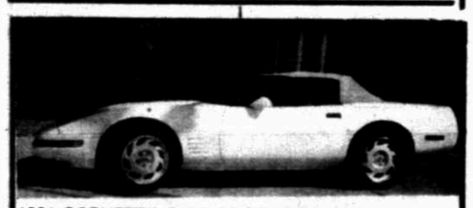
1984 XJ-S JAGUAR. New V-8 conversion, new paint, updated wheels, many new parts. $14,500 or best offer. 684-7617 after 6:00 p.m., leave message.



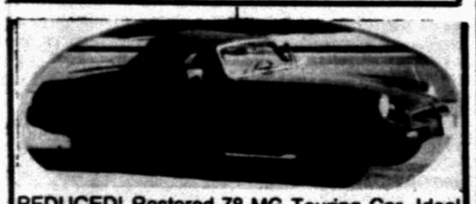
1971 FORD TORINO GT. Strong running, good looking muscle car. 351 Cleveland, 4 bbl. Recently rebuilt automatic transmission & brakes. Call 683-8642. $5,995.



1978 LINCOLN MARK V. Dark blue/light blue, leather interior. One owner, 58K miles, garaged. Moon roof. Excellent condition Beautiful car! 694-0768 call after 5 p.m. $5,000.



1991 CORVETTE CONVERTIBLE. White with tan top. 6-speed, CD Gold Bose stereo, leather. 27,000 miles. Excellent condition. $25,500. 687-6250.



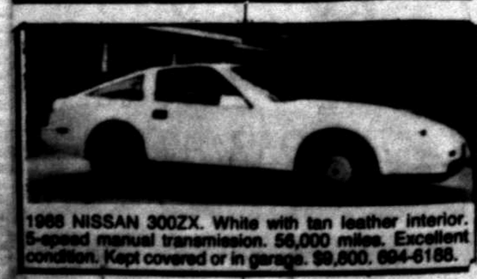
REDUCED! Restored 78 MG Touring Car. Ideal for pulling behind a motorhome. Collector's dream. $4,500. Call 694-4338.



1993 FORD TEMPO 2-DOOR. 20,000 miles. Excellent condition. $7995. See at Park and Sell. 1200 N. 250 West., Midland. 699-7275.



1978 MERCEDES-BENZ 450SL convertible. AM/FM CD, sheepskin covers, power windows, cruise control, aluminum wheels. $14,000. Allen 682-9722.



1988 NISSAN 300ZX. White with tan leather interior. 5-speed manual transmission. 56,000 miles. Excellent condition. Kept covered or in garage. $9,800. 694-6188.

150 Lost & Found

LOST: small black case containing Myotrak Muscle Sensor in Crestgate area in late August. 682-9105.

LOST: Gray & white large adult male neutered cat with medium length hair. REWARD 686-9930.

LOST: Ferrett from 508 Ruby, Jane Long Elementray area. Children miss very much! Call 694-5287.

FOUND Lhasa Apso, white with black lace bow. Found by corner of Neely and Midland Drive. 697-1664.

LOST yellow Lab, 1 year old, needs medicine, stitches in left rear leg. 697-4535.

REWARD! Large yellow 3 wheel bike last seen Wadley & Garfield. 687-4147.

LOST young male black cat with white paws and white whiskers, Kimberlea Addition. Little girls pet. Extremely friendly. 520-8445.

FOUND gray and white cat, area of Midland Country Club, has been declawed. 683-3856.

REWARD! Lost a male Shetland Sheep dog, black white and tan. 561-5131.

LOST miniature Schnauzer, male, red rhinestone collar, name is Hobo. 520-7749.

FOUND near Andrews Hwy. & Loop 250. Gray miniature Schnauzer. Call 697-9601.

LOST: Gray & black Blue Heeler with short tail and orange collar. Needs medication. Vicinity of Rankin Highway & I-20. Reward. 685-6004, 684-9964.

FOUND: Female Tabby, 5-6 mos. old. Vincinity of Baird & Illinois. Affectionate 682-8789.

★★★★★★★★★★★★

Mrs. F.E. Vaughan

Another satisfied Midland Reporter-Telegram Classified Customer says:

"I had remarkable results! Without my ad I would never have gotten my cat back!"

Mrs. Vaughan found her blind cat through the Classifieds! Call The Classified Department of The Midland Reporter-Telegram at 682-6222 and place your ad today!

Classified Can!

★★★★★★★★★★★★

162 Mortgages Wanted

THE SECRETS OUT! Absolute top dollar for notes. Direct institutional buyer. Call for your free note selling kit. First Approach. 1-800-666-1498.

COLONIAL FINANCIAL SERVICES pays cash for owner carried real estate notes. 550-2025 (Odessa).

RE-FINANCING Wanted. Industrial property in Midland, 15 AC., Fenced, 55,000 sq. ft. buildings, long term tenent. Recent appraisal of $450,000. looking for $300,000 1st mortgage financing, prefer 5 year terms @ 8% interest with balloon. For additional information call 694-9988, ask for Myrna.

FREE Quote- No Obligation. Cash for all type notes. South Plains Mortgage Company, 520-4150, 1-800-285-5341.

ALPHA PAYS CASH FOR OWNER FINANCED R.E./NOTES
★ 1-800-219-2301 ★

NEED CASH?
We do Cash-out Loans on
Res. Rental Property
Bad Credit/Bankruptcy
Tax liens/Judgements
No Doc income OK
55% to 75% LTV
1-800-219-2301

163 Money to Loan

QUICK Cash Loans. Sun Loan Company, 2507 W. Wall, Midland Texas 79701. 915-688-3941.

★★★★★★★★★★★★

DEBT CONSOLIDATION
Cut payments to 50%
24 Hour Approval
1-800-226-0190

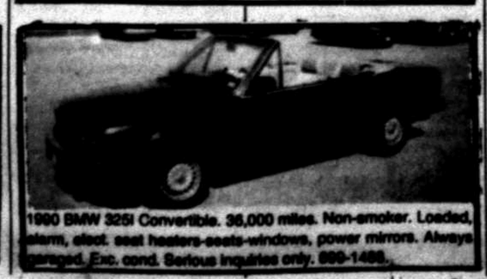
★★★★★★★★★★★★



'89 NISSAN 240 SX. Affordable luxury in a sports coupe...comfort and performance. 4 cylinder powerplant under the hood! Automatic transmission, power door locks, cruise control, FM Stereo/Tape...loaded! Cherry red pearl thoroughbred exterior lines for blend of sport and luxury. Rigid body style for "glued-to-the-road" handling. Immaculate condition, single owner who kept comprehensive maintenance records for dreamcar. New battery, low mileage tires. $8,750 or best offer. Call 550-2810 for more details.



1993 PONTIAC SUNBIRD LE. AM/FM cassette, power locks, tilt, cruise. 14,000 miles. 100,000 mile extended warranty. $9,950. Allen 682-9722.



1990 BMW 325I Convertible. 36,000 miles. Non-smoker. Loaded, alarm, elect. seat heaters-seats-windows, power mirrors. Always garaged. Exc. cond. Serious inquiries only. 699-1498.

200 Automobiles Domestic



*With Approved Credit

ON ALL 1994 & 1995 CARS & TRUCKS NOW IN STOCK!

Jack Sherman

BUICK CHEVROLET mazda GEO

MIDLAND, TEXAS
CUSTOMER SATISFACTION...FIRST
694-9601 4100 W. WALL 520-0156

CLASSIFIED CAN! CALL 682-6222

Sell it in the Classifieds 682-6222

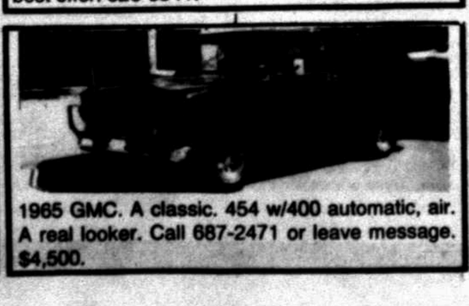
PLEASE SEE MORE OF SUNDAY'S CLASSIFIED (including automotive) BEGINNING ON PAGE 2D in the HOMES & LIVING SECTION.



'93 FORD THUNDERBIRD. Clean. 24,800 miles. By bid only, minimum $12,000. Submit bids by 10-31-94 to Permian Telco FCU, 1406 W. Wall, Midland, Tx 79701. See at same.



1992 FORD TAURUS SHO. White with beige leather. 36K miles. 5-speed. Newtires. $14,600 or best offer. 520-0341.



1965 GMC. A classic. 454 w/400 automatic, air. A real looker. Call 687-2471 or leave message. $4,500.

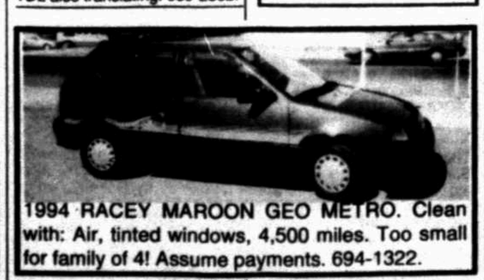
165 Investment Opportunity

LOOKING to buy good business with owner financing, good cash flow. Call 570-7788.

170 Schools / Instruction

TUTORING SERVICES: Math (all levels), Foreign languages, reading, TAAS, TASP, SAT, TDL also translating. 689-2302.

Classified Can! 682-6222



1994 RACEY MAROON GEO METRO. Clean with: Air, tinted windows, 4,500 miles. Too small for family of 4! Assume payments. 694-1322.



EL CAMINO SS. Custom. Super nice. New 350 engine, paint, wheels and tires. $4850. Call Paul 563-1125 or 694-9906.

170 Schools / Instruction

MATH TUTOR. 20 Years experience - TAAS, SAT, EXCEL, Algebra, Geometry, College Algebra. 689-8979.

200 Automobiles Domestic

NATIONAL CAR RENTAL & SALES. Midland International Airport, 563-4412

Jack Sherman Chevrolet Geo, Buick, Mazda Sales & Serv. 4100 W. Wall, 694-9601

CREDIT PROBLEMS? We can help! 697-3115 or 563-1348

CHEVROLET 1981 El Camino. New 305 V8 engine, interior, paint, tires and wheels. $4,500. 685-1076 after 6 689-9427.

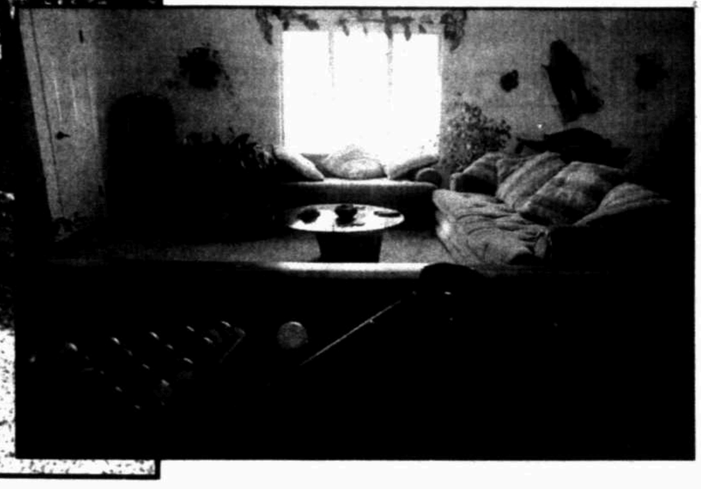
Friendly Pontiac Chrysler Plymouth Sales & Service 3705 W. Wall 684-7101 or 563-1543

BUYING & Hauling unwanted junk cars & trucks. Call Jim, 683-0812.

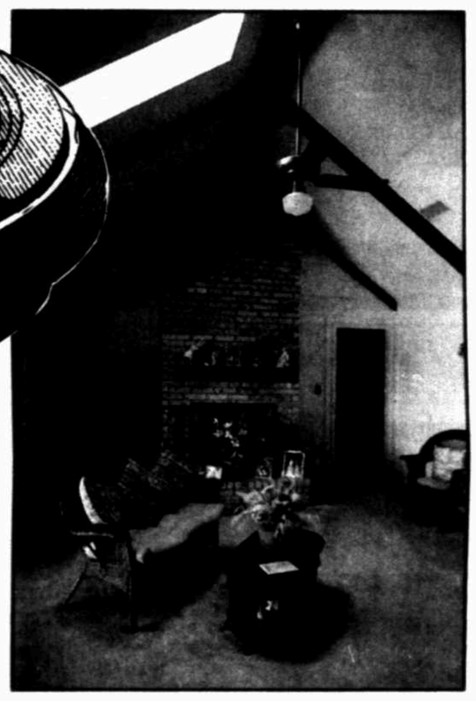
HOMES & CLASSIFIED











TEE Time





Overlooking the first green of the Greentree Country Club golf course, this magnificent family home is sure to impress even the most jaded of prospective home buyers.

From the moment one enters the circular, covered driveway, until you leave via the patio and the golf course, this four bedroom home will keep you spellbound.

The quality of design and construction is absolutely excellent; not only has great thought been given to producing a home that is practical, but great efforts have been made to ensure that it is elegant and refined as well.

Currently listed at $144,900, this house at 6503 Driftwood offers a number of outstanding features, not least of which is the huge game room on the second floor. Appropriately equipped with a built-in wet-bar and half bath, it is conveniently situated at the rear of the house for private parties.

The den is very much the focal point of the home with many of the other rooms leading off from it. Adjoining the patio it is a light and breezy room due to the high cathedral ceiling, skylight and the wall of large windows and doors that open onto the garden.

The kitchen which opens onto the den is superbly equipped with everything that gourmet chef could need. Full of built-ins with a large center island that holds the Jennair range it has masses of storage and working space in a neatly designed package.

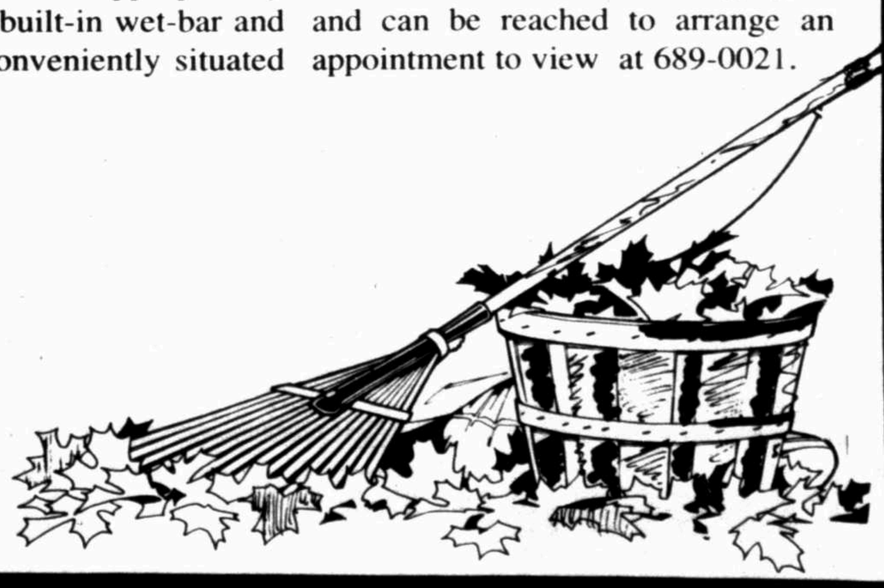
The large master suite is secluded in its own wing of the house offering peace and quiet with luxurious amenities such as the sunken tub.

Cheryl Parrish of Century 21 Midtex Realtors is the listing agent and can be reached to arrange an appointment to view at 689-0021.

Text By Kes Gilhome

Design By Mark Stroker

Photos By Joe D. Williams



OCT 16 94

Existing-home sales boost local economy



Pat Orseth
President/Midland
Association of Realtors

Sales of previously owned homes provide a major boost to the nation's economy, according to the Midland Association of REALTORS. Generally, about 80% of homes sold each year are existing homes, making this sector of the industry a significant economic barometer.

Existing-home sales have a far-reaching impact that includes brokerage, property management, construction, home improvement, landscaping, banking and insurance services, and furniture and appliance purchases. A recent study prepared for the National Association of REALTORS found that sales of existing single-family homes contributed nearly $11,000 per transaction to the gross domestic product (the total value of all the nation's goods and services).

"Home sales are a major engine driving the nation's economy," says Pat Orseth, president of the Midland Association of REALTORS. "Housing leads the economy out of recession, and helps sustain economic growth."

According to Orseth, the economic contribution of existing home sales can be divided into four groups: pre-move expenditures, transaction costs, moving costs and post-move expenditures.

Pre-move expenditures include seller outlays to prepare the house for sale and raise its market value. These expenses consist of structural and cosmetic repairs on the house and yard, or to furniture or appliances. They may involve buying goods or services directly or contracting with home improvement service providers.

Moving costs include both the purchase of professional moving services and the out-of-pocket expenses incurred with do-it-yourself moving.

Post-move expenditures include buyer's outlays to remodel and furnish their homes, as well as other expenses resulting from the home sale. Such expenditures may cover repairs on the home's structure or yard, electrical and plumbing work, or furniture and appliance purchases.

"There is much more to a home sale than simply moving out of one home and into another," says Orseth. "The ripple effect of housing turnover is tremendous."

The Midland Association is one of more than 1,800 boards nationwide that comprise the National Association of Realtors, the nation's largest trade association and the voice for real estate.

Money represents means to the end in real estate



Peggy Strong, CRS, GRI
Chaparral Realtors

Money is a funny thing. It certainly means different things to different people. We've all heard terms about the ***true*** color of money or that money ***talks***! I believe this is true. The value of money is in the hands of the beholder and certainly speaks fluently in many languages! It is important to understand that money and price have a distinct relationship but can denote two entirely opposite meanings.

Let's consider a Seller who adamantly wants $150,000 for his home valued at only $100,000. He wants his price, and willing to get it by compensating Buyers with favorable terms. If Seller makes attractive terms of owner financing at 3% for 50 years with 0 down he can literally choose his Buyer! Did the Seller get money or just price? There is a difference and they don't always come together in the same deal!

Money is a manipulative factor. If a Seller needs a quick sale, he could drastically drop the price $6,000 below market value and get a broader base of prospective purchasers. In doing so, the neighborhood could suffer the consequences of his actions as well. The quick sale could be accomplished *without* reducing the price by offering a 3-2-1 buydown of interest rates making the home more marketable. The Seller ***and*** his neighborhood got a good price for the home. The Buyer got comparatively more house for his money. Net result or bottom line to Seller is the same.

Money is often described as a function of time. A simple explanation follows: Seller with monthly payments of $1000 has his home listed for $100,000. He gets an offer for $95,000 within the first 3 weeks but elects to stand firm for full price. Six months and six payments later, Seller receives his full price offer. The price looks great, but how does the net money add up? Although oversimplified perhaps, money can definitely be defined in terms of time.

The same money can mean different things to different people. The over-priced $150,000 home may seem like the steal of the century to that Buyer coming from some place where homes are exorbitantly high, and as long as he doesn't compare it to other homes on the market, he may buy it! (And while strolling in Seller's La-La Land, this **dream** is only good if the Buyer has cash and doesn't want an appraisal!)

Money is a tool, negotiating factor, a means to the end in real estate transactions. It does have different levels that are difficult to measure or count at the Bank. Money can be traded for other benefits other than sales price, such as possession date, condition of the property, or financial terms of the sale. Both buyers and sellers want to know they got the best deal for ***their*** money.

Re/Max owners attend educational seminar



Vicky Garrett
Broker, Co-Owner
Re/Max of Midland

RE/MAX of Midland Owners Marilyn Jo Smith and Anita Noles recently completed a three day educational seminar in Corpus Christi.

Smith and Noles attended the South Texas REALTORS® Convention on the first day of the seminar. They sat in on educational sessions conducted by distinguished real estate professionals such as Mike Brodie, Alex Garcia, David Naster and Ted Jones, with the A&M Real Estate Center.

On day two of the seminar, they attended a risk management seminar hosted by Re/Max of Texas. The purpose of the seminar was to assist owners with the day to day operations associated with the owning and operating of a real estate office.

On the third day of the event, Noles and Smith took an educational MCE Course on the American Disabilities Act. The course gave REALTORS® a better understanding of the federal civil rights law, ADA.

"The course on the American Disabilities Act was important to Anita and I because it brought our attention to the most sensitive and ethical ways to deal with clients and employees with disabilities," said Marilyn Jo Smith.

Smith and Noles, who took over the REM/AX midland office in March of 1994, have developed a strong market presence in the Midland/Odessa area. The Re/Max of Midland office has 24 top producing, highly qualified sales associates to service residential and commercial needs in the area.



Anita Noles
Broker, Co-Owner
Re/Max of Midland

There are 105 RE/MAX offices across the state of Texas to service real estate needs.

200 Automobiles Domestic | 200 Automobiles Domestic | 200 Automobiles Domestic | 200 Automobiles Domestic | 200 Automobiles Domestic

★ ☆ ★ ★ ★
Please call 662-6222 immediately if you find an error. The Midland Reporter-Telegram is responsible only for errors which nullify the value of the ad the first day the ad runs.
★ ★ ★ ★ ☆

210 Automobiles Import | 210 Automobiles Import | 210 Automobiles Import | 210 Automobiles Import

1994 MAZDA TRUCK
BLOW OUT
ALL TRUCKS HAVE GOT TO GO!

94 B 3000
Stock #M4-5086
MSRP $13,000
J.S. DISC. $1,453
REBATE $500
SALE PRICE
$11,047

94 B 3000 EXT. CAB
Stock #M4-5080
MSRP $17,525
J.S. DISC. $2,043
REBATE $500
SALE PRICE
$14,982



94 B 3000 EXT. CAB
Stock #M4-5098
MSRP $17,295
J.S. DISC. $1,921
REBATE $500
SALE PRICE
$14,874

REBATES
REBATES
REBATES

94 B 3000 EXT. CAB
Stock #M4-5080
MSRP $18,070
J.S. DISC. $2,218
REBATE $500
SALE PRICE
$15,352



94 B 2300
Stock #M4-5127
MSRP $9,945
J.S. DISC. $644
REBATE $750
SALE PRICE
$8551

OVER 25 TRUCKS IN STOCK!

94 B 2300
Stock #M4-5123
MSRP $11,090
J.S. DISC. $852
REBATE $750
SALE PRICE
$9488

1995 MILLENIAS in stock now (7)

Jack Sherman mazda
MIDLAND, TEXAS
CUSTOMER SATISFACTION...FIRST
694-8601 4100 W. WALL 520-0156

1995 PROTEGE in stock now (8)

NISSAN SERVICE
DOTSON NISSAN
GENUINE NISSAN PARTS
Where Nissan Quality is Always Affordable
Pre-owned Automobiles Special Weekend Sale

DOTSON NISSAN PRESENTS
"Smiley and Cammie"



Smiley is a spayed female Shepherd Cross. She loves to smile and is medium in size. Cammie is a female Great Dane. She is house broken and a real good girl. Smiley and Cammie are waiting at....

MIDLAND S.P.C.A.
15 KERRY RD.
PHONE 684-7582
P.S. Midland Animal Control Also Adopts Pets
1200 N. Fairgrounds Rd.
685-7420
(Time is limited please hurry)
"Annual Pet Fair"
Saturday 1-4
1200 No. Fairground Rd.

1994 Ford Escort LX Wagon auto $11,495
1994 Mazda Protege LX 4 Dr. Automatic 12,108 miles $13,495
1994 Mitsubishi Pickup Mighty Max, 6,533 miles $8595
1993 Nissan Altima GXE 5 speed $13,995
1993 Chevrolet Lumina 4 Dr, new car trade in $10,995
1993 Ford Conversion Van Extra nice, 10,226 Actual miles $21,995
1993 Nissan Reg. Bed PU 34,647 miles $7995
1993 Mercury Villager GS Rear air - Blue $17,995
1993 Ford F150 XLT Super Cab Extra Nice $18,995
1993 Mazda Protege New car trade-in $9995
1993 Mercury Villager GS Van with rear air, Red $19,995
1992 Ford Explorer 28,644 miles, new car trade in $15,895
1992 Nissan King Cab Auto, 39,160 miles $9795
1992 Mercury Topaz GS 4 Dr., New car trade in $8995
1992 Hyundai 4 Dr New car trade in $7995
1992 Honda Civic New car trade in $8995
1992 Maxima GXE One Owner New car trade-in $14,995
1991 Nissan King Cab PU New car trade in $6795
1991 Nissan Maxima Black, GXE $13,489
1991 Olds Cutlass Calais S Reduced $6995
1990 Ford Thunderbird Trade-in $7995
1988 Nissan Stanza 4 dr. 5 speed, new car trade in $4995
1988 Jeep Grand Waggoner New car trade-in $6795
1988 Plymouth Voyager $7995
1987 Ford Conversion Van $8995

DOTSON NISSAN
3917 W. Wall, Midland • 694-9558/520-2603

200 Automobiles Domestic

LINCOLN 1982 Continental. 302 V8, 4 door, black and silver, red leather interior, A/ C, stereo cassette. Good condition. $1,500. 697-2446.

200 Automobiles Domestic

CHEVROLET 1988 Beretta GT. Loaded. $2,950. 697-2241.

OLDSMOBILE 1986 Regency, loaded, high miles but very dependable, $2,200. Financing available. 570-5443.

FORD 1993 TAURUS LX. Loaded with options, leather interior, keyless entry. Call 686-4177, after 5.

200 Automobiles Domestic

CADILLAC 1988 Seville, blue with white leathe interior, one owner, below book, $7,995. 694-8689.

FORD 1986 Thunderbird. Loaded, nice condition. $2,990 Firm. See at 3209 N. Midkiff (Midland).

CADILLAC 1981 ELDORADO Biarritz, white with stainless steel top, loaded. Mint condition. $2,700. 520-5900.

200 Automobiles Domestic

OLDSMOBILE 1991 Royale Sedan. Tilt, cruise, AM/ FM cassette. Must sell. $7,900 negotiable or best offer. 570-0770.

FORD 1994 Mustang Cobra, white with black leather interior, fully loaded. Serious inquiries only. 694-4961.

CADILLAC 1992 Sedan DeVille. Leather interior. Good condition! $16,500. 683-2727.

CLASSIFIED CAN! CALL 682-6222

200 Automobiles Domestic

AIRPORT AUTOPLEX

PROGAM CARS OFFERED DIRECT TO THE PUBLIC!
OVER 500 93's & 94's MUST BE SOLD TO MAKE ROOM FOR 95's ARRIVING DAILY
75 CARS AVAILABLE FOR IMMEDIATE DISPOSAL. HURRY! HURRY! HURRY!

CHEVROLET
SILVERADO PICKUPS
CORSICA LUMINA EURO
BERETTA CAVALIER
ASTRO

BUICK
SKYLARK CENTURY
LESABRE

NISSAN
ALTIMA MAXIMA SENTRA

MAZDA
MX6
MX PROTEGE

CHRYSLER
NEW YORKER LOYALER

DODGE
SHADOW CARAVAN

PONTIAC
SUNBIRD
GRAND PRIX
GRAND AM
TRANSPORT

FORD
GRAND MARQUIS
EXPLORER
LTD
THUNDERBIRD
MUSTANG
ESCORT
PROBE
TAURUS
AEROSTAR

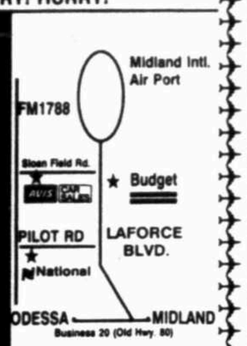
GMC
SUBURBAN C1500

TOYOTA
CAMRY COROLLA

HONDA
ACCORD

CADILLAC
FLEETWOOD DeVILLE

OLDSMOBILE
CIERA ACHIEVA
NINETY EIGHT REGENCY
SILHOUETTE



AVIS CAR SALES
563-0814
9914 SLOAN FIELD
SE HABLA ESPANOL

Budget CAR SALES
563-1352 2700 LAFORCE
OVER 50 YRS. SALES EXPERIENCE

NATIONAL CAR RENTAL'S FLEET CLEARANCE CENTER
209 PILOT ROAD
563-4412

*TRADES WELCOMED
*BANK FINANCING AVAILABLE
*ALL MAKES & MODELS
*YOUR TRADE NEED NOT BE PAID FOR TO TRADE

210 Automobiles Import

SALE SALE SALE

NEW



'94 NISSAN KING CAB XE
WAS $14,811
5 TO CHOOSE FROM
NOW $12,900



'94 NISSAN REG. CABS XE
WAS $10,909
NOW $9700
3 IN THIS RANGE

OR PRE-OWNED

'94 MITSUBISHI REG. CAB PICKUP WAS $8995.	NOW	$8595
'93 FORD F-150 XTRA-CAB PICKUP Customized by Tiara. WAS $19,995	NOW	$18,995
'92 FORD EXPLORER WAS $16,995	NOW	$15,895
'92 NISSAN KINGCAB PICKUP Automatic. WAS $9995.	NOW	$9795
'91 NISSAN KINGCAB PICKUP Standard Shift. WAS $6995	NOW	$6795
'88 JEEP GRAND WAGONEER 4X4 WAS $6995	NOW	$6795

DOTSON NISSAN INC.
"Where Nissan Quality Is Always Affordable"
3917 W. WALL MIDLAND, TX. 79703
694-9558 / 520-2603

Lowest Prices Ever

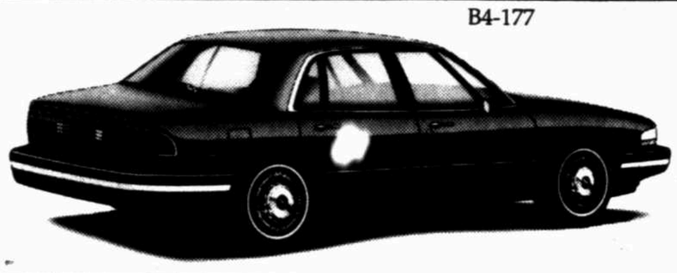
1994 BUICK CLOSE-OUT GOING ON NOW!!!

B4-179



Regal Custom Sedan
MSRP $21,812
J.S. DISC. $3,213
$18,599 +TT&L

B4-177



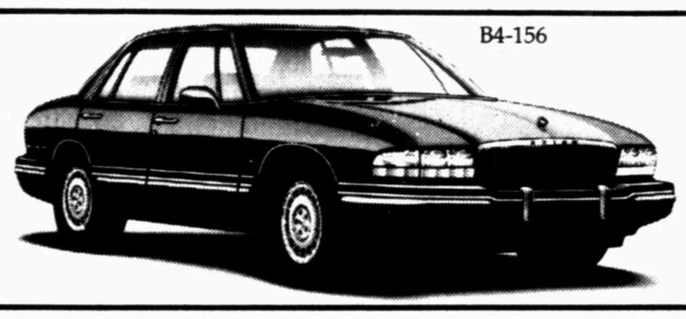
Lesabre Custom Sedan
MSRP $23,507
J.S. DISC. $2,608
$20,899 +TT&L

B4-159



Roadmaster Limited Sedan
MSRP $29,094
J.S. DISC. $3,495
$25,599 +TT&L

B4-156



Park Avenue Ultra
MSRP $33,978
J.S. DISC. $5,379
$28,599 +TT&L

GM ACCELERATED EARNINGS NETWORK™ up to 10% On Parts & Service (Excluding Body Shop Repairs) The GM Card

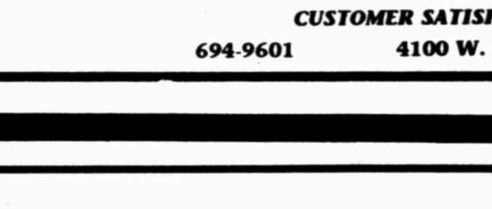
Jack Sherman BUICK
MIDLAND, TEXAS
CUSTOMER SATISFACTION...FIRST
694-9601 4100 W. WALL 520-0156

CAR DEALERS

You can now advertise any of your vehicles in full color in

"The Car Lot"

Featured in Saturdays Classifieds



Call
682-6222
for more Information

205 Classic Cars

GEO 1991 Metro, 2 door, #3321. 1990 Geo Metro, 4 door, #4341. Financing available. Trades welcome. Ken's Pickup Sales, 5904 W. Hwy. 80. 697-6447.

FORD 1986 Mustang convertible 5.0, red, air, 5-speed, good school car, #4355. $3,999. Ken's Pickup Sales. 697-6447.

ROGERS FORD
Sales & Service
4200 W. Wall 694-3601

BERG MOTOR COMPANY
OLDS, CAD, GMC
For Full Sales & Service
3205 W. WALL 694-7741

BUICK 1990 Skylark. White with blue interior, excellent condition. $5,500. Must sell! 684-6750.

CHEVROLET 1991 Camaro Z28, automatic, 350 fuel injected, leather interior, AM/ FM, CD player, alarm. 570-9123.

LINCOLN 1982 Mark VI Continental. 4 door. Leather interior, beautiful exterior, only 62,000 miles, $3,999. Call 694-1886.

PONTIAC 1991 6000 LE. White, V6, 4 door, 30K, loaded, economical. $6,700. 697-8385.

OLDS 1982 98 Regency Brougham. 4 door, loaded, tinted windows. Extra clean! Runs great! $2,100. 694-4306.

WE BUY RUNNING & NON-RUNNING Cars and Trucks. 570-8118.

ADVERTISING IN THE WHO'S WHO FOR SERVICE IS EASY! CALL 682-6222

GMC 1985 Suburban. High milegae, excellent condition. Can be seen at 4903 E. Highway 80. Phone 915-687-2522 or during work hours 571-1418.

CADILLAC 1991 Seville, navy, CD, Bose, 46,700 miles, new Michelins, factory warranty, $17,500. 682-2843/ 684-4702.

BUICK 1982 Riviera. Was Grandma's car! Small V8. Great car! $2,000 or best offer. Call Michelle at 694-4985.

CHEVROLET 1976 Camaro. Must sell! Great fixer-upper. $1,000 Negotiable. 683-6731.

CHEVROLET 1981 Citation. New motor, 2 door. Runs good. $1,000 or best offer. 694-8357.

BUICK 1982 Riviera. Runs good, $1,000 or trade for working truck. 520-6618.

BUICK 1972 Rivera and Honda 1984 Civic. Two for one. $1,250. Call 550-2808.

LINCOLN 1985 Town Car. Clean and runs good. Must sell. $3,800 or best offer. 570-1813.

BUICK 1982 Electra. Good running condition! First $695 Cash gets it! 2705 W. Wall, 697-2678. #2706.

FORD 1990 Taurus SHO. 5 speed, leather, CD player, alarm, extended warranty. 689-8550.

CHEVROLET 1986 Chevette, good running car, 1st $650 Cash. #502. 2414 W. Wall, Midland.

OLDSMOBILE 1982 Cutlass, 4 dr., V6, auto., stereo, nice clean car. Only, $975 Cash. #504. 2414 W. Wall, Midland.

CHEVROLET 1976 Corvette L82 Stingray. T-tops, cherry red. $6,000. 682-4891.

LINCOLN 1978 Continental. $1,450. See at 2200 N. Marienfeld or 683-8383.

FORD 1993 Explorer. Deep forest green, super clean. $17,500. Call 336-8617, Fort Stockton.

CADILLAC 1991 Coupe DeVille. 17K, beautiful, new-like, warranty balance. $16,500. 806-872-5333, 872-2749.

CADILLAC 1984 DeVille, 60,000 actual miles, great condition, current tags & inspection, $3,500. 520-5513.

MUSTANG 1990 GT Convertible. 5.0, red with white leather interior, 25th Anniversary, 21,000 miles, exceptional. Below loan, $13,000. Call 366-2259.

205 Classic Cars

MERCURY 1962 Meteor S33, 2 dr., 260 cu. V8 engine, bucket seats, cream/ red top. #1 Condition. 72K. $5,800. 756-2275 after 6. (Stanton).

205 Classic Cars

FORD 1929 Model A 2 door coupe, 1600 miles on professional restoration. Looks and drives like new. After 5:30 pm, 563-4701.

CHEVROLET 1951 Sedan, all original, 1 owner, excellent condition, $3,950. 683-5003. 1804 Ward.

FORD 1966 Blue Mustang Coupe. 289 V8, power steering, factory air, automatic, disc brakes. Totally rebuilt, over $15,000 spent. $8,600 book, $7,950 O.B.O. 699-6325, 697-6772.

FORD 1963 T-Bird, 428 Shelby Cobra engine. 1968 Volkswagon. 417 Dormard, Friday, Saturday, Sunday 9-6. Monday 694-4477.

LAMBORGHINI 1991 Countach Replica. Has Corvette engine, Prosche 5 speed, video backup system, radar detector. Serious inquiries only. 368-0098.

CHEVROLET 1968 Corvette. Project Car. No engine. $3,000 or best offer. Also brand new L88 hood for 68 or 69. Serious inquires only. 686-1061.

210 Automobiles Import

MITSUBISHI SALES & SERVICE
BERG MOTOR COMPANY
3205 W. WALL 694-7741

LITTLEFIELD Automotive "Best Complete Service for Imported Autos" 1810 W. Front, Midland. 683-8611.

MERCEDES 1989 300E. Auto, one owner, books $17,500. 699-1149.

BMW 1990 735I. 34,000 miles, gray with gray leather, sunroof, 5 speed. Excellent condition. $23,500. 686-9801 days, 684-7663 after 5.

NISSAN 1990 300 ZX. Fully loaded. All service records. Excellent condition. Call 694-6711.

MERCEDES-BENZ 1980 450 SEL sedan, blue-gray, moonroof, 75,000 miles, $8,000. 682-6665.

MERCEDES-BENZ 1976 300D cylinder engine, well maintained, always garaged. $4,950. Call 366-7007 or 366-6883.

HONDA 1991 Accord EX, Hampshire green, 41K miles, extras! Excellent condition! $12,500. 686-1920.

BRONCO BMW
Sales AND Service
2346 E. 8th, ODESSA
335-5911

DOTSON NISSAN INC.
We Buy Used Cars
Parts ★ Services ★ Sales
3917 W. Wall, Midland
694-9558

DATSUN 1983 200SX. Runs excellent but needs front end repair. $700 or best offer. 687-4123, leave message.

MITSUBISHI 1993 3000 GT, burgandy with grey leather. 8,000 miles. $23,950. Call 362-4041.

HONDA 1990 DX, 5 speed, A/ C, AM/ FM cassette. Excellent condition! Must Sell! $4,000 or best offer. 697-1144.

NISSAN 1986 200 SX. 1 owner, automatic, 65K, excellent condition. $4,250. 689-7406.

MAZDA 1993 MX6 LS. V6, 5 speed, silver/ black leather, loaded. $17,000. Call 367-4605 leave message.

MITSUBISHI 1983 Starion, Cadillac 1981 Diesel. Good shape. Call 366-4905 for appointment Monday, Tuesday or Wednesday.

HONDA 1980 Accord. A/ C, 2 door, current tags/ inspection. $1,500. 694-1715. 4326 Cedar Springs.

NISSAN 1985 Maxima, auto., 4 doors, air, power windows/ locks. Nice clean car. $3,450 Cash. #501 2414 W. Wall, Midland.

RENAULT 1983 Alliance, 4 dr., clean car, good transportation. 1st $875 Cash. #503 2414 W. Wall, Midland.

DATSUN 1978 B210 GX. 5 speed, good condition. $750/ best offer. After 12 pm, 684-8521.

MERCEDES BENZ 1981 380 GL. Beautiful black/ palomino, 2 seat, Roadster, convertible/ both tops. New 15 inch factory chrome wheels and tires. Dealer serviced. Books and records. Excellent condition. 95,000 miles. Serious caller only. Call for appointment. 561-5805.

BMW 1986 325. Low miles, Nakamichi Perelis, records, beautiful condition, roof. $7,450 firm. 806-872-5333 #2749.

BMW 1991 318is. Red/ beige. Must sell. $9,500 or best offer. 697-6302.

NISSAN 1993 Altima GXE. Automatic, loaded, only 7,000 miles. 699-4179.

JAGUAR 1988 XJ6. Very nice, blue with grey leather interior. $9,950. 335-8058.

220 Trucks & Vans

FORD 1991 BRONCO XLT 4x4, Silver Ann. Edition. Great condition! $13,500. 264-0409.

220 Trucks & Vans

JEEP 1976. Equipped for bird & deer hunting, puncture proof tires, good condition, $4,000 for jeep, $700 for trailer. 694-3141.

CHEVROLET 1987 S10 Blazer, Loaded. Runs good! Excellent condition. $4,300. 687-4059.

220 Trucks & Vans

CHEVROLET 1985 pickup. Shortbed, 4 wheel drive, 67,000 miles, almost new tires, gas guzzler, great condition. $5,500 cash. Call Ron at 697-3111 or 694-2649.

FORD '86 Aerostar XLT. Fully loaded, digital dash, rear A/ C, 2-tone tan/ brown. $4,000. 686-8053 leave message.

220 Trucks & Vans

WE BUY RUNNING & NON-RUNNING Cars and Trucks. 570-8118.

FORD 1976 1/2 Ton. Super nice! Pull out stereo, A/ C, new tires. $2,150. 687-6383.

CHEVROLET 1976 1/2 Ton 4x4. 20K on brand new engine & transmission. Great truck! 567-1221 pager, after 5.

220 Trucks & Vans

PLYMOUTH 1988 Voyager SE. 7 Passenger, air, cruise. $7,000. 520-7359 After 6 pm.

FORD 1994 Ranger XLT. Stereo cassette, 9,000 miles, $1,500 equity negotiable, take up payments. 563-4830.

STUDEBAKER 1954 3/4 ton for sale. 1308 S. Midkiff. #103. Weekdays only.

220 Trucks & Vans

GMC 1989 Suburban. Must sell, new one on its way! Excellent condition. $9,950. 1804 Ward. 683-5003.

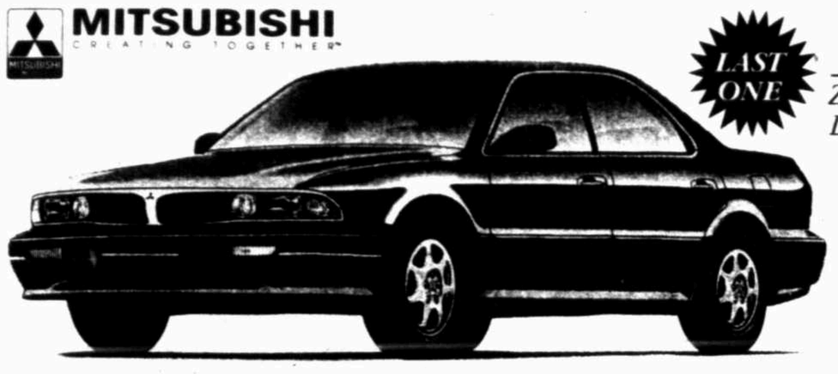
DODGE 1985 1 Ton Truck. Double cab, low mileage, heavy duty, includes 6 ton winch, duals on the rear. Please call 686-0801 after 2 pm.

OCT 16 94

210 Automobiles Import | 210 Automobiles Import | 210 Automobiles Import | 210 Automobiles Import | 210 Automobiles Import | 210 Automobiles Import

This Is The End.

MITSUBISHI
CREATING TOGETHER



LAST ONE

94 Diamante LS

Zurich White Pearl, Charcoal Leather Interior, Luxury Plus. Stk #6792

Save - Slight Hail Damage
Was $35,453

Sale Price $23,917

94 Eclipse GS

Almaden Red Pearl, 5-Speed, Power Windows & Locks, Cassette, Air, Speed Control. Stk #2789

Save - Slight Hail Damage
Was $16,725

Sale Price $12,864

LAST ONE



MITSUBISHI

MIDLAND Berg TEXAS

3403 W. Wall Midland, Texas
694-7741 563-1479 1-800-922-2374

MIDLAND Berg TEXAS

220 Trucks & Vans | 220 Trucks & Vans | 220 Trucks & Vans | 220 Trucks & Vans | 220 Trucks & Vans | 220 Trucks & Vans

MACK 1981 HOT Oil truck for sale, complete with 75 bbl Rushabout hot oil unit. $52,500. Ready to work. 806-894-6552.

FORD 1987 Aerostar XLT Van. Loaded. Well maintained. Extra clean inside and out. $5,295. 699-3221.

FORD 1990 Aerostar XLT. Extended van, loaded, clean, quad captains chairs, 1 owner. $8,950. 684-4314.

GMC 1984 Suburban. One owner, brown/ tan, tan interior, very good condition. $5,200. 694-1273 after 5.

CHEVROLET 1994 Crew cab, 4x4, 454, automatic, loaded, 12,500 miles. Call 756-2058 after 5 pm.

CHEVY 1985 1/2 Ton diesel 4x4. Automatic transmission, air, short box. 687-3332.

CHEVY 1987 S10. 40K miles on '91 motor. Extra clean, red, $3,200. 694-0127.

FORD 1994 Explorer XLT. 4 door, 4x4, loaded, 23,800 miles. $20,575. 580-0644 or 362-8942.

FORD 1993 Short-bed extended cab XLT, all power 351, E.F.I. Extra clean, $16,995. G.F.B., 800-594-5646. #5110.

FORD 1989 F-250 Super-cab. 4x4, XLT. 460, captains chairs, low miles, never worked, excellent condition, call now 550-2886. Stock #5060.

FORD 1992 Full size cargo van, power windows & locks, very clean. Call now 550-2886. General Fleet Brokers, Inc. Stock #5221.

FORD 1990 F-150 XLT Supercab, 53K, red/ white, $10,000. 699-7275 Days/ 686-9551 Nights & Sunday.

CHEVROLET 1985 Suburban, Silverado, rear air, 3rd seat, fully loaded. Good condition. $4,750. 694-0709.

FORD 1993 Ranger. Black splash, $500 alarm system, chrome wheels, tinted windows, bedcover, 12,000 miles. $11,500 or best offer. Call 570-7642 after 3 pm or leave message.

CHEVROLET 1979 1 Ton Welding Truck, Ford 1981 Bronco 4x4, Dodge 1985 Caravan. Melex golf cart. 520-8533.

FORD 1987 F-150 pickup, auto., nice clean truck, 1st $3,700 Cash or best offer. #722. 683-5180.

NISSAN 1994 Pathfinder XE, 9,800 miles, loaded, all power, blue with sport package. $21,500. 915-267-2440.

CHEVROLET 1991 Suburban. Loaded, excellent condition! Conversion package, new Michelin tires. $11,800. Call 684-3921.

FORD 1986 Ranger. 2.3 engine, air, cruise control, 5 speed, toolbox, good body, needs engine. $1,200 cash or best offer. 683-3169.

DODGE 1994 Ram 1500. Loaded, 8,800 miles. $1,800 equity and take over payments. 520-9319.

DODGE 1992 Dakota Extended Cab. Automatic, loaded, 47K miles with camper shell. $13,900. Mike, 697-3798.

CHEVROLET 1962 Pickup. Long narrow bed. $400. 586-3515 Kermit.

CHEVROLET 1989 Astro Van. 61,000 miles, new tires, AM/ FM cassette, tilt, cruise. Very good condition. $7,699. Call 366-7844.

FORD 1982 F-150 Super Cab. White. Call 550-9046.

CHEVROLET 1990 1 Ton. EXTRA NICE WORK TRUCK! Utility Bed 4x4. 454, Auto., Air. Ready for Work. Was $13,900. NOW $12,750! 1-800-437-8493.

FORD 1985 Model Window Van. IDEAL for Church or Charitable Organization. Looks and runs great. Was $4,995. 1ST $3,950 BUYS IT. FRONTIER MOBILE HOUSING, 6720 Andrews Hwy., Odessa. 1-800-437-8493.

JEEP 1960. MUST SEE this extra sharp hunting buggy. Very low mileage. $3,900 or Best Offer. FRONTIER MOBILE HOUSING, 6720 Andrews Hwy., Odessa. 1-800-437-8493.

CHEVROLET 1974 3/4 ton cargo van. $1,200 as is. See at 2409 W. Washington.

CHEVY 1992 Lumina APV, 2 tone color, rear air, new tires, 1 owner, fully loaded, 39K miles. $11,950. 687-7333, 694-9890.

FORD 1992 Ranger XLT Super Cab with camper shell, cruise, tinted windows, transferable warranty. $9,000. 699-4781.

"It's 4 U" Game

Winners:

Anita Hallmeyer - Midland
Dorothy Wadley - Midland
Frances Gronow - Midland
Jeanette McElyea - Midland
Cory Edmonson - Midland
Wayne Foster - Midland
Margaret Ortiz - Odessa
Cindy Carnes - Odessa
Melissa Bramley - Midland
Melva Chapman - Midland
Trey Grey - Midland
Judie Bridges - Midland
Dawn Haro - Midland
Jacqueline Manning - Midland
Ida Alferez - Midland
Jimmy Roe - Odessa

Rules:

Anyone 18 years or older can enter except employees (and family members of employees) of the Midland Reporter-Telegram, Brite systems Inc., Associated Publishing Co., and their advertising and promotion agencies.

The "It's 4 U" Game is designed for people who live in the Midland and Odessa calling areas and no purchase is required to play or win prizes, although long distance toll charges may apply if you call from outside the Midland-Odessa calling area.

Look for the "It's 4 U" Game ad here and in the advertisers' service directory in the Midland Reporter-Telegram every day until November 5, 1994. Call 560-2400 and enter any four-digit advertiser's code listed in the directory. You will hear a brief advertiser's message and, if you are one of five instant winners chosen at random each week, you will win one of that week's prizes. If you are an instant winner, listen for details about claiming your prize. In order to claim your prize, you will be required to give your name, age, address and telephone number. The more often you call, the better your chance of winning a prize.

You can also enter a second chance drawing for unclaimed prizes by hand printing your complete name and address and daytime phone number on a 3"x5" piece of paper and mailing it in an envelope to "It's 4 U" Second Chance Game, P.O. Box 1650, Midland, Texas 79702, so that it is received before the deadline, October 30, 1994. Enter as often as you wish, but submit only one entry in each envelope. Entries become the property of the sponsors. None will be returned.

Each game begins at 12:01 a.m. Monday and ends at 11:59 p.m. Sunday. Each week for eight weeks ending November 5, 1994, five entries will be selected at random and will win one of that week's prize. The total value of all prizes to be awarded in the "It's 4 U" game will equal $4,000 or more. The names and cities of winners will be published in the Midland Reporter-Telegram Classified Ads page. No substitution of prizes is permitted. Only one prize will be awarded to each winner.

By entering, winners authorize the use of their names, cities or photos for publicity purposes. Winners may be required to sign an affidavit of eligibility and release. Taxes are the responsibility of winners. Void where prohibited.

230 4-Wheel Drive Vehicles

GMC 1993 Extended Cab. Short bed 3/4 Ton. Loaded, 100,000 mile warranty. Excellent condition! 688-5133 after 5 pm.

JEEP 1972. Great for hunting season! 304-V8, $3000. 694-4366.

FORD 1983 3/4 Ton. 4x4, automatic, $3,700. Call 687-1007 days, 699-4389 evenings.

1976 LARGE Jeep (Mutt) easy ride, Puncher proof tires, equipment for hunting. Excellent condition. $3,900. Large trailer, $700. Call 683-6276.

GMC 1983 Jimmy. One owner. 118,000 miles. 682-0108.

GMC 1974 Jimmy, full size 4x4. Deer Hunter Special! Low mileage. New: tires, shocks, belts, hoses, air, exhaust system. $4,900. Call 915-267-2440.

DODGE 1994 R-1500 4 X 4. V8, 4,000 miles, under 3 months old. Asking pay off, no equity. After 5 pm. 943-4519, Monahans.

240 Motorcycles

HARLEY DAVIDISON 1971 XLCH 900 Sportster. Runs & looks good. $3,500. Call 684-6408.

240 Motorcycles

KAWASAKI 1984 KLR600. MUST SELL! $1,000 or best offer. 694-5048.

MOTORCYCLE Repair. All brands. Dirt, street, and ATV's. Minor tune ups to major overhaul. 699-6224.

1978 HONDA 1000 Goldwing with 25,000 miles. Loaded. $1,750 or best offer. Call Bob 699-6960.

1987 HONDA Dirt bike CR500, Adult owned, $950. 3 Rail trailer, $300. 697-8135.

NDA 1981 GL1100 Gold Wing, fully dressed. Good condition! $3,200. 697-0958.

HONDA 1982 Silverwing Interstate. 500cc, black on white, fairing and saddlebags. $1,100 or best offer. 682-4021, leave message or call after 6 pm.

HONDA 250A, 4 tracks, extra saddle tires. $1,500. 530-3330.

1988 HONDA Goldwing GL 3500. $8,300. See to appreciate. 530-3330.

JEEP 1976, Oldsmobile V8 engine, roll bar, big tires, excellent for hunting. $3,500, best offer or trade for pickup of equal value. 520-9416.

245 Trailers, Utility Trailers

TERRY'S Trailers, 1403 Garden City Hwy. Hitches, light wiring, trailer repairs. New and used trailers for sale. We also rent trailers. Truck and pickup rigging a specialty. 688-5198.

1981 BLECHE Gooseneck backhoe trailer, 3 axle. Excellent condition. 520-8533.

250 Recreational Vehicles

COMING SOON!
Coronado Class A
Motorhomes by Fleetwood
Billy Sims Trailer Town
520 E 2nd Odessa, Tx.
580-3000

1984 24' COACHMAN TT. Real clean. $4,995. Call 697-5127.

PRIVATE owner must sell 95 Fifth Wheel. Kountry Komfort. 32', self contained, 15' superslide, washer, dryer, awning, central air, microwave, dinette. Many extras. $23,500. O.B.O. 570-8866.

1994 28.5' 5TH Wheel, Hitchhiker II, like new, loaded, with or without 3/4 Ton Chevy pickup. 683-9322.

RV Storage available now! Indoor or outdoor, fenced, lighted, controlled access, resident manager. Triple A Mini Stor 363-9919.

1984 TRAVEL Trailer, 26 ft., Resort by Fleetwood, excellent condition, $4,450. 683-5003.

FORD 250 Camper Special with Alaskan camper. It raises and lowers, specially designed for hunting and fishing. Make me an offer! 682-1316.

1985 WINNEBAGO Elandan 32 ft. 32,800 miles, 6500 Onan Gen., 2 roof airs, color TV and VCR, vacuum, new Michelins, awning, twin beds, split bath. $26,950. Blakely RV Complex. 1 mile west of Warfield Truck Stop on I-20. 561-9551.

BOUNDER 1987 34' Motorhome. 460 Ford V8, hydraulic jacks, washer, dryer, color TV-VCR, awning. $27,950. Blakely RV Complex. 1 mile west of Warfield Truck Stop on I-20. 561-9551.

1971 TRAVEL LITE 26' Trailer. Lake Colorado City. $3,000. 699-4436.

HAWK Top Aluminum Camper. Fits Ford Extended cab short bed. 699-5625.

1994 ROCKWOOD pop-up, 2380 Model. AC, heater, refrigerator, awning, screened in porch. $5,800. 687-0902.

1983 ROCKWOOD pop-up, sleeps six, excellent condition. $1,600. 697-1247.

1976 CRUISE Aire motor home, 32 foot. $10,590. Call 915-580-9111.

RIG & CONSTRUCTION HOUSING! New 8x36, 8x40, and 8x44 IDLETIME PARK MODELS. Fully furnished and ready to live in. Only at FRONTIER MOBILE HOUSING, 6720 Andrews Hwy., Odessa. 1-800-437-8493.

32 FT KOMFORT 5TH WHEEL. Extra Nice 1984 Model. Was $8,995. 1ST $7,995 BUYS IT!! FRONTIER MOBILE HOUSING, 6720 Andrews Hwy., Odessa. 1-800-437-8493.

260 Boats & Motors

1972 CHRIS CRAFT 16' Tri-Hull, walk thru, inboard V6. New interior, glass, stereo. Lake ready. $3,995. 689-9427 after 6 pm.

1993 Grumman 24 foot Pontoon boat, 1993 Evinrude 70 hp with 1993 Magnum trailer. $8,700. 687-5130, after 8 pm.

1981 DYNATRAK 16 foot fish and ski, 140 hp Evinrude. $4,500. 689-7622.

290 Auto Parts & Accessories

REMANUFACTURED - ENGINES. Tune - ups, brakes, air conditioning, diagnostics. Ron's Engines, 685-1076 or 1-800-974-1076.

1.6 LITER Engine and front wheel drive automatic transmission for 81-84 Ford Escort. 684-1145.

305 Job Services

FEDERAL EMPLOYMENT - 16K to 36K per year, promotions & benefits after 90 days, 100's of entry level positions available. Call 1-800-549-2300 ext. 320.

310 General Help Wanted

PRODUCTION
EARN EXTRA Christmas money. Candy manufacturer taking applications for clean, dependable, seasonal help. 684-6192. Accepting applications until 10 am, October 18th.

HAIRSTYLIST
HEAD TO TOE. Needed experienced Hairstylist and Nail Tech. Lease only. Contact Linda or Betty 520-4488.

★ ★ ★ ★
DRIVERS
For Conventional Tractor also Tractor Purchase Plan. Excellent compensation program.
800-343-8787

WANTED: 85 Overweight people to lose weight while earning money. Call 560-2950.

REAL ESTATE TRAINING
Our company has openings for a few select individuals. We can teach and support you in earning an excellent income in real estate. For information about career orientation and aptitude test, call John at 684-5881, Mon.-Fri. 9 am-12 pm.

DRIVERS
25 Owner Operators needed. $.80 cpm loaded/empty. Home weekends, stop & layover pay, lumpers paid, plate assistance. No up front money.
Call Randy
800-285-2482

RADIO COMMUNICATIONS TRAINEE
Operate and maintain equipment on our systems. Math background a plus. Training and benefits package. High school diploma graduates 17-25. Call 1-800-292-5703 local interview available.

RESTAURANT
EL CHICO
Now hiring servers full and part time. No experience necessary, will train. Apply in person Monday thru Friday 2-4 pm at #45 Plaza Center (Garfield and Wadley,) Midland. EOE.

DRIVERS/OTR...HOME MORE OFTEN! Exp. Teams & Solos. Great Pay & Benefits, Top of the Line Equip. Training Program Available. Min. 23 yrs. old & clean MVR. EOE M/F
Swift Transportation
800-258-0035

USED MOBILE HOMES!! Best Selection Around!! Singlewides, Doublewides, 2 & 3 Bedrooms, Fireplaces. Prices start as low as $6,995. Only at FRONTIER MOBILE HOUSING, 6720 Andrews Hwy., Odessa. OPEN SUNDAYS AND TILL DARK! 1-800-437-8493.

PUT YOUR HEART INTO LISTENING!
Volunteers needed to work with families in mutual-help groups to strengthen parent/child relationships. Training starts Oct. 21. Call Debbie at CENTERS for Children and Families. 699-4262 or 561-5508

310 General Help Wanted

BURGLAR Alarm Technician for Midland area. EXPERIENCED ONLY! Send resume: Resources Security, P.O. Box 425 Huntsville Texas 77340 or 409-295-6107.

ADVERTISING Sales. Calling on businesses for the Midland/ Odessa Symphony. Commission. Apple Advertising, 699-0322.

RESTAURANT
DINO'S Pizza is now hiring. Apply in person at 4322-B Andrews Highway.

RESTAURANT
PIZZA HUT, INC.
NOW HIRING:
Management Trainees
Delivery Drivers, Cooks
Waitstaff & Order Takers
WE OFFER:
* Paid Vacation
* Medical Insurance Option
* Share Power (Pepsico Stocks)
* Credit Union Membership
and other great benefits.
Apply in person at any of these locations:
427 & 4320 Andrews Hwy.
2200 West Wadley
4400 N. Midland Drive

FOR RESUMES that get results!! Call 699-1919. Fast service. Reasonable rates. Professional quality.

SELL AVON-Free $18.50 gift, if you start now! Verla, Independent Sales Rep. 520-0119

RESTAURANT
PINOCCHIOS PIZZA
Now hiring Cooks and Drivers. Drivers must have current Texas drivers license, insurance, 18 years or older. Flexible hours and great working environment. Please apply in person 3303 N. Midkiff-San Miguel Shopping Center.

INVENTORY AUDITOR. Nations largest inventory service is looking for individuals to do inventory in area shops. Qualified applicants must be at least 18 years of age and have reliable transportation. 10 key a plus. Flexible hours and paid training with excellent starting wage. Call 694-3399 on Monday between 9-4 for an interview. Work with the leader. E.O.E.

RESTAURANT
BENNIGANS is now hiring waitstaff, cooks. Apply in person: 4517 N. Midkiff Monday thru Thursday, 2-4 pm.

MAINTENANCE
NORTHRIDGE Court Apartments. Experienced maintenance person needed. Apply in person 3417 N. Midland Drive.

FILE CLERK
LARGE WEST Texas Independent seeks individual for file clerk duties. Experience preferred. Personal computer skills a plus. Non-smoking environment. Compensation negotiable depending on experience. Send resume, references, and work experience to: BOX B-03 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, TX 79702.

DRIVER
WANTED: Truck driver for short hauls in the Permian Basin. Call Mon.-Fri., 689-6161.

RANCH HAND needed. Experienced. Yard work, maintenance, cleaning office building. Send resume with references to P.O. Box 3251, Midland Texas 79702.

EARN CHRISTMAS $$$$$
Full time/ part time. 50% Commission. Please call Joanne Gaddy, 685-0907.

EVENING DJ/ Announcer position on Hot County KCRS FM. Call Robert Hallmark at 563-0550. Equal Opportunity Employer.

KOSA TV is seeking a full time employee in the operations department. Background needed with the following skills: Air Switching, Audio, Video Tapes. Please call for an appointment for interview, 580-5672.

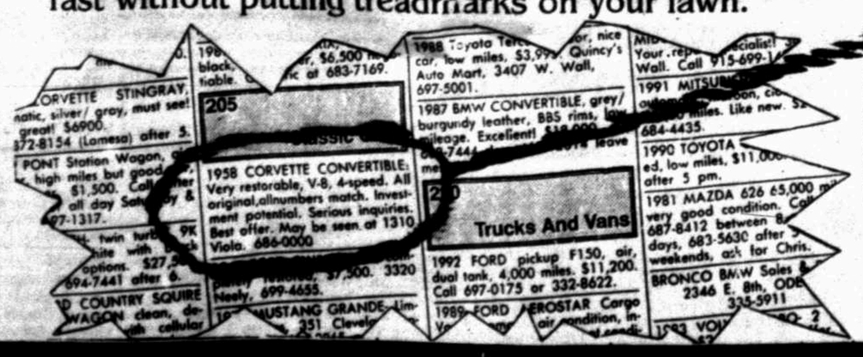
TRUCK Drivers needed for oilfield jobs. Must be able to travel. No need to relocate. Must have Class A CDL and clear driving record. Call 1-800-588-2669 Monday thru Friday, 8-5.

Drivers
RPS has immediate openings for temporary drivers. $66/day. Must be at least 21 years of age, have 1 year commercial delivery experience and a clean MVR. Apply in person at the terminal 7 AM-10 AM or 4 PM-7 PM.
ROADWAY PACKAGE SYSTEM, INC.
1912 West New Jersey
Midland, Texas 79701
EO/AAE

What if the guy who needs your car never drives down your street?

Many people who try to sell a car this way end up with a semi-permanent lawn ornament. If you want to sell your car and not just stare at it from the front window, call the Midland Reporter-Telegram and

where it can be seen by over 62,000 readers daily. A "fast-acting", "result getting" Reporter-Telegram Classified Ad can put some money in your pocket fast without putting treadmarks on your lawn.





For Assistance In Placing Your "Fast-Acting, Result-Getting" Automobile Ad

Call 682-6222
Midland Reporter-Telegram

Ask a consultant about the special ad packages available for your vehicle!!!

310 General Help Wanted | 310 General Help Wanted | 310 General Help Wanted | 310 General Help Wanted | 310 General Help Wanted | 310 General Help Wanted | 310 General Help Wanted | 310 General Help Wanted | 310 General Help Wanted

DIMENSION CABLE SERVICES
is currently looking for experienced, responsible person for position of

INSTALLER
Previous cable or related experience necessary. Position requires climbing poles and ladders and the ability to lift up to 70 lbs. Electronics experience helpful. Must be able to promote good customer relations.
Sales skills necessary.
Bilingual a plus.

Applications accepted between 1-4
Monday-Friday
2530 S. Midkiff
No Telephone calls, please.
Women and minorities encouraged to apply. Equal Opportunity Employer, male/female

HEALTH INSURANCE AGENTS
If you want a solid and secure foundation to build your career on, don't hesitate any longer.
We offer:
★ 225% Weekly Advances
★ FREE Leads For Producers
★ No Association Dues
★ Advancement Opportunities
★ No Restricted Territories
★ Full Product Line
Make this your last stop on the insurance merry-go-around.
1-800-969-7581

BARTENDER
SPORTS TAP USA
Now hiring experienced Bartender. Hourly pay plus great tips. Apply in person 3303 N. Midkiff-San Miguel Square (above Pinocchios Pizza).

★ FRIEND'S ★
CONVENIENCE STORES
Interviewing
Monday, Oct. 17th
at 3614 W. Wall
from 1-3 pm
for Midnight Clerks only.

SALES
EARN Extra $$ for the Holidays! Fun, rewarding-sell Discovery Toys! 1-800-484-9415 Code 9100.

CHILD CARE
NEEDED part time and full time help at Penneys Early Learning Center. Call 699-1313 for appointment.

FRONT DESK Clerk. Part-time. Weekend/ 3-11 shift. Apply: 3808 W. Wall. No phone calls.

KINDERCARE Learning Center is now taking applications for part-time toddler teacher. Apply Mon.-Fri., between 9-11 am. 4303 W. Illinois.

DRYWALL
EXPERIENCED drywall technicians and helpers needed. Apply in person 2511 W. Loop 250N, Midland, Texas. 686-3916.

*****AIRLINES*****
NOW HIRING ENTRY LEVEL
Customer service/ baggage handlers. Many other positions. Great pay/ benefits. Local or relocation. For applications and information call
1-800-647-7420 ext. A286.

DRIVERS/OTR
Great Pay & Benefits
Call DONNIE BEASON/TSL
1-800-407-4002
Equal Opportunity Employer

★ TEACHERS
Midland Child Care Center now taking applications for teachers. Experience preferred. Apply in person. 3701 Andrews Hwy.

RESTAURANT
MICHAEL'S CHARCOAL Grill now hiring for position of cooks helper, food prep., assist with opening/ closing, and general restaurant help. Apply in person only, 4317 W. Illinois.

WATER SOFTNER INSTALLER
Must have some plumbing & electrical experience and a presentable and reliable pick up truck.
Phone 580-7403
between 10-2.
Expanding Again

THE HUFFMAN COMPANY, LTD.
2373 Interstate 20 West
P.O. Drawer 4976
Odessa, Texas 79760
915/332-5723

International supplier of heat transfer equipment and services is seeking applications for the following position:

ENGINEERING ASSISTANT/ ANALYST
QUALIFICATIONS:
★ Associates degree in applied science preferred.
★ Should have some Autocad experience (R12).
★ Should have some experience with Netware, RDBMS, SQL.
★ Must have experience with DOS, Windows, WordPerfect and Lotus.
★ Must be willing to work extra hours, if necessary.
RESPONSIBILITIES:
★ Work with engineers to draw and maintain drawings.
★ Create bill of materials for new equipment.
★ Maintain inventory data base.
Salary commensurate with experience. Employer offers stable employment, attractive salary, full company benefits package. Pre-employment drug screen.

TEAM LEADERS & HOUSEKEEPERS
Are you looking for a place to work that gives you:
- Excellent benefits including free meals.
- Training and development opportunities.
- A rewarding work environment
- Much, Much more.

If so, contact our Associate Resources Department on Monday at 683-0429 for a confidential interview.

LINE COOK & STEWARD
When was the last time someone told you that you had talent? We're looking for dedicated associates who enjoy being part of a successful team. Call Monday to schedule a confidential interview at the Midland Hilton & Towers, ask for Delma, or Candice at 683-0429.

CAD-EXPERIENCED DRAFTSPERSON. Millwork or fixture experience required. Mail resume with work sample to: ENGINEERING. Fixture Concepts, Inc., P.O. Box 3428, San Angelo, TX 76902. EOE.

RESTAURANT
JUMBURRITO Mexican Fast Food Restaurant. Management opportunities. 2 + years fast food restaurant management experience required. Competitive salaries and additional bonuses based on performance. Send resumes to Jose Cuevas, Jr., P.O. Box 50607, Midland, TX 79710. An Equal Opportunity Employer.

TELEPHONE OPERAT.
PART TIME. Please, only scientious, alert, and caring applicants apply. Busy phones, light office duties. Downtown location, paid parking. Send resume to: BOX B-01 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, Texas 79702.

KENT KWIK AVIS LUBE
CONVENIENT STORES

SIGNING BONUS!
How does your current job stack up against TEAM KENT?

SALARY
Our minimum starting salary is $5 hour. Manager trainees can start at $300 a week or more (depending on experience). We also give you one week s salary as a SIGNING BONUS -- PART-TIMERS TOO!

SECURITY
Both of our companies offer stable employment year-round. If you aren t getting enough hours (at least 40) at your current job, WE CAN GIVE THEM TO YOU! If you want to work part-time, we can work with you to tailor-make a schedule that meets your needs!

FLEXIBILITY
Our stores are open 7 days a week, with many open 24 hours a day. We have some hours available for all shifts. Full-timers work a five day week!

BENEFITS
We offer medical, dental and life insurance to our full-time Team Members. We also have paid vacations, a sick pay plan, college tuition reimbursement, and a profit sharing and retirement plan!

CAREER OPPORTUNITIES
95% of our Managers started at the entry-level and received the training necessary to become successful at running a small business. We offer continual classroom education in customer service and personal leadership skills. You can tell the difference high-quality training makes when you come into one of our Kent Kwiks or Avis Lubes!

SO HOW DO WE MEASURE UP?
Where will you be one year from now if you stay with your present company? With Kent, the chances are very high that you could be running one of our locations, making in the mid to upper $20 s, plus bonuses! The first step is to take several tests and questionaires which help us determine if you have the customer service attitudes, math skills and work ethics required to be successful in our business. You can come by our Midland area office (3314 No. Loop 250) Monday through Friday, from 9 to 5. If you live in Odessa, our office is on 809 So. Crane, and gives the tests on Tuesdays only at 9 a.m. For more information, please call Andy Salcedo at 520-4000.

KENT OIL COMPANY
E.O.E.
Pre-employment Drug Testing required.

PAINTERS
ATTENTION weekend house painters! Need someone to paint our house. Call Nick 694-8827.

RESTAURANT
BURGER King, 710 Andrew Hwy, now hiring all shifts. Apply in person between 2-5 Monday thru Friday.

MANICURIST needed for Upscale Salon. Lease/ commission. Before And After, 683-3200, #10 Oak Ridge Square.

SECURITY
STANLEY Smith Security, Inc now taking applications for commissioned and non-commissioned security officers and patrolpersons. Must have clean criminal record and neat appearance. Phone and own transportation. Apply within #10 Desta Drive, Suite #181 West, Midland, Tuesday thru Friday. No phone calls. L#C137. EOE.

DRIVERS / OTR
Growing refrigerated carrier has 10 new positions for qualified drivers.
★All Conventional Walk-ins
★Earn up to $0.26/mile
★Health & Life Insurance
★Vacation Pay
★Adult Passenger Program
2 years Verifiable OTR experience a MUST!
K & B Transportation
Mon.-Fri. 8:00-4:00
1-800-851-8651

★★★★★★★★★★★★★★★★★

GET OUT
Among the Public.
Install equipment to cable and phone lines. Must have neat appearance, excellent people skills, logical thinking, dependable vehicle. Send resume to: BOX A-07 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, Texas 79702.

★★★★★★★★★★★★★★★★★

SALES CREW MANAGER
The Midland Reporter-Telegram has immediate openings for SALES MANAGEMENT oriented persons to contract for evening work 5:30 to 8:30 pm.
We offer an exciting sales program including recruitment, training and promotion for your sales force. Excellent commission income potential. An insured vehicle is required.

If interested call Mr. Gilbert Silva at 688-2700 or come by the Reporter-Telegram at 201 E. Illinois. (Circulation Dept.)

FOREMAN
STEEL ALLOY Fabrication facility seeks to hire a shop foreman/ estimator. Experience in carbon steel, aluminum, stainless steel fabrication and welding. Job responsibilities include: Customer relations, clerical, material ordering, layout, welding fabrication, inside sales, and supervision of shop personnel. Position includes salary, medical insurance, paid vacation, and advancement. Send resumes to: C.E., 3339 Kermit Hwy., Odessa, TX 79764.

COMMUNITY SERVICE AIDES
Position requires High School Diploma or GED, good driving record, and automobile liability insurance. Experience with developmental disabilities or in the field of mental health or mental retardation is preferred. Must have successful work history.

#455, 927: Provide direct service programming, care and supervision for MH individuals in the residential programs. $5.00 per hour part-time. Odessa location.

#301, 302: Provide direct services to MH individuals enrolled in Supported Housing Programs. $5.00 per hour part-time. Midland locations.

#220: Experience in crew supervision, including contract/job maintenance. 1 yr experience in the field of mental health/mental retardation is preferred. Supervision in individuals while in the workshop or engaged in shop contracts & skills training activities. $5.00 per hour part-time. Odessa location.

Positions have good benefit package. Applications available at Permian Basin Community Centers, 401 E. Illinois, Suite 301 in Midland.

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

PART TIME DOCK ASST.
The Midland Reporter-Telegram is looking for a dependable, hardworking individual. Duties would include some heavy lifting of bundles. Early morning shift, beginning at midnight. If your interested, please apply in person at The Midland Reporter-Telegram, 201 E. Illinois or call Gilbert at 688-2700.

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

$$$

310 General Help Wanted | 310 General Help Wanted | 310 General Help Wanted | 311 Medical Help Wanted | 311 Medical Help Wanted | 311 Medical Help Wanted | 311 Medical Help Wanted | 311 Medical Help Wanted | 311 Medical Help Wanted

HAPPINESS IS

AN EXTRA

$350-$800 A MONTH!!!



As a Midland Reporter-Telegram distributor you're an independent contractor running your own small business. Depending on the size of the route(s) you can earn from $350 to $800 monthly, and in some cases, even more!

Actual delivery takes 1 - 2 hours Monday - Saturday, and 2 - 3 hours on Sunday, depending on the size of the route. Papers must be delivered by 6 a.m. on weekdays and 7 a.m. on weekends.

You'll need a valid driver's license, and a dependable vehicle. A modest cash bond is also required to get your small business started.

For more information call the Circulation Department or apply in person

Midland Reporter-Telegram

201 E. Illinois

688-2700

7 ELEVEN NOW HIRING

7-Eleven® has immediate openings for full and part-time store staff in Midland. We offer a comprehensive training program, competitive wages, and an excellent benefits package for those who work 32 or more hours per week. This includes medical, dental and life insurance options as well as paid vacations and a 401K plan. Additional 25¢ an hour for shift differential.

If you are energetic, friendly and have a "service with a smile" attitude, please complete an application at the following 7-Eleven® store during normal business hours.

Applications and Interviewing will be accepted at:

715 W. Scharbauer/Ave A

We are and Equal Opportunity Employer, M/F/H/V



Visiting Nurse Association

One visit is all it will take to recognize The Visiting Nurse Association of Texas as a growing force in home health care.

HOME HEALTH

Program Representative
• Part-time. Must be an RN or LVN. Duties will include outreach and community relations within the service area.

Registered Nurse
• Per Visit.

Physical Therapist
• Full-time, Part-time and Per Visit.

The VNS of Texas offers competitive salaries and an excellent benefit package. To learn more, call us at **(915) 689-0094** or send your resume to: **The VNS of the Permian Basin, 3301 Sinclair, Midland, TX 79707.** Principals only, please.

VNA

Equal Opportunity Employer.

RN WEEKEND COVERAGE

Andrews Nursing Center has an immediate opportunity for an RN to provide weekend relief and part-time coverage, as needed. This is an excellent opportunity for an RN to pick up extra $'s with the holidays soon upon us. Call today or come by and visit our home.

Andrews Nursing Center
Attn: Renee Kidd, RN Dir.
620 Hospital Dr.
Andrews, Texas 79714
(915) 523-4986

EOE/AA

A Healthy Career Starts Here!

Medical Center Hospital, a 396-bed, acute care hospital, can offer you an exciting and challenging career in a supportive work environment. We currently have excellent positions available for:

CERTIFIED/REGISTERED RESPIRATORY TECH
Full-time, evening position.

MED TECH
Full-time, days at our family health center.

Enjoy highly competitive salaries and excellent benefits including generous paid time off, shift differentials, continuing education assistance, a comprehensive insurance plan, and more! For consideration, please contact **LaDonna Waldon, Recruiter, at (915) 335-1243, FAX (915) 335-1245, Medical Center Hospital, P.O. Box 7239, Odessa, TX 79760.** EOE

mch Medical Center Hospital

DIRECTOR OF NURSING

Opportunity for a Director of Nursing to work in a small, progressive, rural hospital in West Texas. Good clinical skills are a must. Bachelor degree preferred, but not required. Candidate with demonstrative managerial skills highly desirable. Must be willing to relocate. We are willing to offer a competitive compensation and benefits package to include relocation expenses. Please submit resume with current salary and salary requirements in confidence to:

Box A-35
c/o Midland Reporter-Telegram
P.O. Box 1650
Midland, Tx. 79702

Equal Opportunity Employer

Hobbs, New Mexico -- Community Dental Services, Inc. in Albuquerque, NM (CDS) is a private, non-profit organization which has been serving low and moderate income families of New Mexico since 1975 (state funded).

A new regional clinic is due to open in Hobbs, New Mexico January 1995. CDS is now seeking a full-time dentist. A provisional license may be obtained from the State of NM for up to eighteen (18) months if not licensed in NM. Great benefit package includes medical, life, annual and sick leave, pension plan. Call David Vargas or Dr. Bob Giannini at (505) 843-7493. EOE.

RADIOLOGIC TECHNOLOGIST

Technologist needed to provide diagnostic procedures in a rural community hospital. ARRT or registry eligible. Ultrasound experience preferred or someone willing to learn. Salary and benefits competitive. Applications should be directed to:

Sandy Bufler
Personnel Department
PERMIAN GENERAL HOSPITAL
P.O. Box 2108
Andrews, Texas 79714
915/523-2200 ext. 203

Applications will be held in strictest confidence. EOE.

Medical

WE'RE BUILDING FOR THE FUTURE

At Physicians and Surgeons Hospital, we are seeking talented individuals who wish to build their futures along with ours. As a 60-bed acute care facility, we are committed to providing and managing QUALITY care to our patients, while working in a more intimate, family atmosphere. We present the following career opportunities:

OR NURSE
Full-Time. Surgery experience required.

MEDICAL RECORDS MANAGER
RRA required. Must have 2-3 years supervisory experience in a hospital based medical records department.

EXECUTIVE SECRETARY
Full-Time. Report directly to the CEO. Executive secretarial experience required. Health care background preferred.

Physicians and Surgeons Hospital offers its staff competitive salaries, medical/dental insurance, tuition reimbursement, 24 days paid time off per year, shift/specialty/weekend differential, credit union membership and 401K.

We are currently in the process of constructing a new, 99-bed acute care facility (scheduled opening: Summer 1995), complete with state-of-the-art technology and equipment. For details on our exciting opportunities, interested persons should contact:

Physicians & Surgeons Hospital

J. Rick Brown • Director of Human Resources
P.O. Box 51070 • Midland, TX 79710 • (915) 686-3837
EOE

Physicians & Surgeons Hospital does not discriminate with regard to race, color, religion, creed, gender, national origin, age, disability, marital or veteran status, sexual orientation or any other legally protected status.

310 General Help Wanted

CASHIER NEEDED: Minimum 2 yrs. experience, little bookkeeping. Send resume to: Occupant, 1215 Beverly, Odessa 79761.

RESTAURANT
FUDDRUCKERS, Midland Park Mall, now hiring for all positions. Need energetic personable people. Experience preferred. Interviews Mon.-Thur., 4 pm.

PROCESSING
NO Experience Necessary! $500 to $900 Weekly/ Potential Processing Mortgage Refunds. Own Hours. Call (818) 583-3294 Ext. 634 (24 hours).

RESTAURANT
BEST Western Restaurant now taking applications for experienced waitperson.
Apply in person 2 pm-5 pm. 3100 W. Wall.

COCKTAIL waitpersons and kitchen needed. Preferrably certified. Kenny's Lounge, 4400 N. Big Spring Street, between 2 and 4.

GROCERY
FIESTA FOODS, 2200 Rankin Highway, has openings for grocery stocker. Shift hours 4 am to 2 pm. Apply in person.

GROCERY
FIESTA FOODS, 2200 Rankin Highway, has openings for carry out clerks. Shift hours 12 to 6 pm or 5 to 11 pm. Apply in person.

SECRETARY
IMMEDIATE Opening for an experienced Medical Secretary with computer background. Apply at the Arthritis N. Osteoporosis Center, 2301 W. Michigan, Midland Texas 79701.

DRIVERS
A PAY RAISE FOR ALL!
Experienced drivers, lateral entry to 3 years. Teams to 32¢. Singles to 27¢. Recent driver school graduates to 24¢. Students start 21¢. Average haul 1500 miles! Longevity bonus. Unique Lease/Purchase plan for company drivers.
1-800-745-4155
Freymiller Trucking Co., Inc.
"The Trucker's Trucking Co."

311 Medical Help Wanted

MARTIN COUNTY HOSPITAL STANTON, TEXAS

RNs

Full time (7-3, 3-11, 11-7). Shift & weekend differential. PRN's welcome. Contact: M. Ford, RN, DON. 915-756-3345.

HYGIENIST
PROGRESSIVE DENTAL Office in Lubbock seeking full-time hygienist. Great salary. Hygiene assistant and benefits included. Call 806-792-9047 for interview.

Nurse
PECOS COUNTY MEMORIAL HOSPITAL,
Fort Stockton, Texas, has a position available for operating room scrub nurse. Applicant must possess a valid vocational nurse license and preferably have one year experience in surgery.
Contact Judy Minter, O.R. Supervisor, at 915/336-2241, ext. 126 or 118 for more information.
E.O.E.

★★★★★★★★★★★★
COLLECTIONS
Part time Collections Insurance Clerk. Medical manager a must. Please send resumes to:
BOX A-05
Midland Reporter-Telegram
P.O. Box 1650
Midland, Texas 79702
★★★★★★★★★★★★

RN/ WEEKENDS. Professional working environment, competitive pay. Contact Marsha Rickard, Valley Fair Lodge. 915-728-2634.

312 Professional Help Wanted

Executive Management
Rapidly growing national company expanding to Midland. Interviewing professional, executive type men and women for top management position in hiring, managing and training.
Send resume to:
Area Director
P.O. Box 1596
Pampa Texas 79066
"Or hand carry" resumes to Lexington Hotel Suites, 1003 S. Midkiff, promptly at 12, 1 or 2 pm. Monday, Ocotober 17th or Tuesday October 18th for immediate interview. Ask for Ms. Spiser.

CORE Analysis Entry Level. Send resume, SCAL Inc., P.O. Box 9730, Midland Texas 79708.

GENERAL LEDGER ACCOUNTANT
Major Medical Home Care Services is seeking a General Ledger Accountant with a BS in accounting, 1-2 Yrs. experience, and skills in Lotus/ Quattro Pro/ WordPerfect 5.1 preferred. Experience in the medical field a plus. 401K Retirement plan, health & dental insurance offered. Send resume to:
Personnel Department,
620 N. Grant #1200,
Odessa, TX 79761.
Equal Opportunity Employer

TECHNICIAN
EMPLOYMENT OPPORTUNITY in Abilene, TX. Lawn Doctor of Abilene seeking lawn technician or certified applicator with SPCB license. Full time year round employment. 1-695-0485 between 8 am-5 pm.

EXPLORATION GEOLOGIST
Position available with small aggressive independent oil company for a geologist with a minimum of 3-5 years Permian Basin experience. Major oil company background a plus. Salary and overrides. Send resumes to: P.O. BOX 2735, Midland, TX 79702.

ENVIRONMENTAL
FIELD TECHNICIAN
Geraghty & Miller, Inc., a leader in providing environmental services nationwide, has a challenging career opportunity for a experienced field technician to join out growing Midland office.
In this position, you will provide field/office support and be involved in the operation and maintenance of field monitoring and remediation equipment. This will include monitoring and sampling activities related to site assessments and compliance, installation of equipment, coordination of subcontracted activities, operation maintenance and periodic troubleshooting of remediation systems and sample collection.
In addition to solid career growth potential with a progressive, rapidly expanding company, we offer an excellent salary and comprehensive company paid benefits. For immediate consideration, please send your resume, in confidence to: Employment Code J069,
Geraghty & Miller, Inc.
1030 Andrews Highway
Suite 120
Midland, Texas 79701
Equal Opportunity Employer
M/F/D/V

312 Professional Help Wanted

PROFESSIONAL
Oil & Gas Operating Co. needs qualified person to run Geographics Exploration System (GES) on a part time or project basis. Company will provide all support software/ hardware. Excellent work environment. Send resumes/ responses to P.O. Box 4723, Midland Tx. 79704.

SALES
GROWING Company is seeking to fill several full time positions. Qualifications: Self motivated, professional appearance, energetic, outgoing personality, previous sales experience, dependable transportation, desire to advance. Benefits are: $50K +, car allowance, advancement, paid training, flexible schedule. If you are looking to grow with an expanding company that offers an above average income please call 1-800-731-1344, Ext. 203.

HEREFORD ECONOMIC DEVELOPMENT CORPORATION
JOB ANNOUNCEMENT
THE HEREFORD ECONOMIC DEVELOPMENT CORPORATION IS SEEKING AN EXECUTIVE DIRECTOR.
The Executive Director's Position is a new position created as a result of the passage of a sales tax option for the City of Hereford. The job will encompass all facets of the Economic Development operation. The incumbent will serve as chief administrative officer, recruiter and any other tasks as required. Interested individuals may apply by submitting a resume or completing an application for employment and returning it to:
Hereford Economic Development Corporation
c/o City Manager
City of Hereford
P.O. Box 2277
Hereford, TX 79045
The Hereford Economic Development Corporation is an Equal Employment Opportunity Company and does not discriminate because of race, religion, sex, or disability. This job is open until filled and the salary and benefits are DOE/DOQ.

FINANCIAL SERVICES PROFESSIONAL
We are seeking individuals interested in working in a large credit union financial service center in San Angelo. Excellent communications skills and the ability to speak before small groups is a must. Telemarketing sales experience is desirable. Individuals must be self-motivated and able to work effectively without close supervision. Must currently be licensed in life insurance and securities. Excellent salary and benefits package offered. Send resume and salary history to:
Ted Crawford
Plan America Center
4305 N. Garfield, Suite 231
Midland TX 79705
(915) 684-0833 Fax

YOU'RE FIRST AT UNIFIRST!
UniFirst, a leader in the growing garment services business, provides custom work clothing programs to companies in virtually all industries.

ASSISTANT PRODUCTION MANAGER
We are seeking a detail-oriented organized and quality-conscious individual with strong human resource skills to help manage our production operation.
Reporting directly to the Production Manager, you will learn to coordinate work-flow and production operations. You will also help hire, train, supervise and review employees.
The ideal applicant will have 3-5 years supervisory experience, a college degree, and be computer literate. English/ Spanish bilingualism would be helpful.
In addition to the challenges outlined above, UniFirst offers an excellent salary and benefits package along with a stimulating work environment. For immediate consideration, direct your resume to: Production Manager.
Production Manager
UniFirst Corporation
1520 South Crane
Odessa, Texas 79763
UniFirst Is An Equal Opportunity Employer

MANAGEMENT
OPPORTUNITY IS CALLING
Immediate Management Opening For Licensed Agent
If you have enthusiasm, drive and ambition, can hire, inspire, manage, train and want to be paid what you are worth.
This Is The Opportunity For You
WE OFFER:
* $1,000-$2,500 per week
* Unlimited Earnings
* Backup and Support
* Incentives
* Professional Training
* Luxury Awards
* Retirement
If you have a sincere desire to be a high achiever We want to talk to you
CALL GARY FREEDMAN 1-800-527-0996

RN's and LVN's needed for weekend relief, also needed. RN for Patient Care Supervisor, Mon.- Fri.- 8:00 am to 5:00 pm. Excellent salary and benefits for the right take-charge person. Apply at Comanche Trail Nursing Center, 3200 Parkway, Big Spring, or fax to 915-263-4067.

ORTHODONTIC ASSISTANT for fast-paced youth oriented practice. Caring, cheerful, energetic, self-motivated, dental knowledge helpful. Non-smoking office. Please send resume to: BOX A-03 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, Texas 79702.

NURSE EXECUTIVE
Excellent opportunity for RN with 5 years management experience. Psychiatric experience preferred. Masters level preferred but not required. Applications and resumes to:
Glenwood Hospital
P.O. Box 60608
Midland, TX 79711
Attn: Human Resources
EOE

OPTICIAN. Experience required. No evenings or Saturdays. Apply 2610 N. Grandview. 366-9921.

312 Professional Help Wanted

IBM AS/400 PROGRAMMER/ANALYST
Furr's Bishop's, Inc. has an immediate opening for an AS/400 Programmer/Analyst. Qualified individuals must have 3 years experience programming in RPG on an AS/400. Experience with JD Edwards Application Software a plus.
Furr's/Bishops', Inc. offers a competitive salary and excellent benefits including:
Group Medical and Life
401K Savings Plan
Group Dental
Please send resume to:
Furr's Bishops', Inc.
Attn: Director Information Systems
P.O. Box 6747
Lubbock TX 79493

APARTMENTS
MANAGER For small complex, couple preferred. 2 Bedroom apartment and small salary for management and light maintenance duties. Send resume to: 405 Sunset Apt. #5, Midland, TX 79701.

★ ★ ★ ★ ★ ★
HAIRSTYLIST
PRO SNIPS
Has immediate openings for a hairstylist. Apply in person at 1000 N. Midkiff.
★ ★ ★ ★ ★ ★

DATA COLLECTOR
NEEDED enthusiastic, energetic people for part time data collecting position. Must be able to work evenings. $5 plus bonuses, no sales. Call 570-1240.

COLLECTIONS. Work out of your home averaging $50-$100 per week. Experience preferred. Apple Advertising, 699-0322.

NO EXPERIENCE! $500 To $900 Weekly/ Potential Processing Mortgage Refunds. Own hours. 1-714-502-2360, ext. 1607. 24 Hrs.

MAINTENANCE person desired at Polo Park Apartments. Must be experienced in all aspects of maintenance. Apply in person at 4700 Polo Parkway. E.O.E.

311 Medical Help Wanted

311 Medical Help Wanted

R.N. DIRECTOR OF NURSES
Be a Part of One of Midland/Odessa's Fastest Growing Home Care Agencies!
CareTeam has an excellent career opportunity available for a Director of Nurses in its Midland office. The successful candidate will possess home health/clinical experience with strong patient assessment and organizational skills. Responsibilities will include staff supervision for private services, implementing quality assurance and continuing education programs, and marketing to the medical community. Knowledge of the medical community a must.
Competitive salary package includes bonus, benefits and more. For immediate consideration, call or fax resume today to:
3200 West Cuthbert, Ste. A-1
Midland, TX 79701
699-7474 or 1-800-275-7497
Fax 699-1738
CareTeam Health Care Services

Sell it in the Classifieds 682-6222

Classified Can! 682-6222

312 Professional Help Wanted

BJ Services Company is a name recognized worldwide in the oil and gas industry. We have based our reputation for reliability on the combination of employee pride and the high quality of our products and services. As a result of our success, we have immediate openings in the following areas:

SERVICE SUPERVISOR Offshore Operations

The qualified candidate will have 3-5 years experience in the area of cementing relating to high pressure pumping services. They will have thorough knowledge of and the ability to use various cementing techniques. Understand the properties and capabilities of cement and various additives. Must be able to use a decimal book and perform necessary flow and volume calculations. Supervision of a crew may also be required. The work schedule will be a 7 days on/7 days off and will report to the Houma district.

SERVICE ENGINEER Middle East

Five or more years of experience in cementing and downhole tools or related background. Prefer candidates who have been performing cementing and downhole tool services. International experience is helpful. Candidates must be able to communicate on all levels and be a self-starter. The work schedule will be 28 days on/28 days off. Base salary plus bonus.

SERVICE ENGINEER Africa

Five or more years of experience in cementing or related background. Prefer candidates who have been performing cementing services specializing in cement mixers with computerized control systems. Will consider candidates on a short-term (3-6 months) consultant basis.

ELECTRONIC FIELD ENGINEER Middle East

Responsibilities include troubleshooting equipment and training in a wide range of instruments including micro processors and analog circuitry. AA degree in Electronics and at least 5 years experience with oilfield equipment required. Looking for a self-starter who can work with minimal supervision.

We offer an excellent benefits package, competitive salary and advancement opportunities. All interested candidates sending in a resume or work history and salary requirements, please state position of interest and mail to: **BJ Services Company, P.O. Box 4442, Houston, Texas 77210, Attn: Human Resources**. We are an equal opportunity employer, M/F/D/V.

BJ SERVICES

SURVEYOR

TEXAS R.P.L.S. Wanted as surveyor/ office manager, El Paso branch office. Position requires good people skills. Excellent salary, benefits, and bonus incentive. Send resume to: Department 399, P.O. Box 19400, Austin, TX 78760-9400.

LEASE RECORDS ANALYST

Ft. Worth oil and gas company looking for experienced Lease Records Analyst. Send resume and salary history to:

BOX A-02 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, Texas 79702.

Public Accounting

Audit Seniors sought for large local Dallas CPA firm. Salary to $45K with career path. Please fax resume to Bill at (214) 243-0120. VM: (214) 480-5279. Resource Spectrum, 5050 Quorum Dr., Ste. 700, Dallas, TX 75240.

MUDLOGGERS/GEOLOGIST

Need self motivated leaders to take charge. $125-$150.00/ day. Computerized systems. Send resume listing - Personal Information, Education, Experience. Send to:
P.O. Box 61373
Midland TX 79711-1373

TEACHERS/ EDUCATORS

URGENT!!!

IMMEDIATE AND MID-TERM TEACHING JOBS
FOR RELOCATABLE CERTIFIED/ NON-CERTIFIED
Spanish, Bilingual Elem., Pre-K, Physics, Math, Special Ed., E.S.L., Library, Science, Music, Assistant Principal, Principal, Superintendant.
Educational Placement
2225 E. Randol Mill Rd. #528
Arlington, TX 817-640-4411

Professional Counselor/ Social Worker/Case Manager

A full-time professional position to provide individual and group counseling and case management to patients from various racial, ethnic and socioeconomic backgrounds regarding a variety of health care issues including, but not limited to: problem pregnancy, violence, substance abuse, mid-life, HIV and safer sexual behaviors. Degree and counseling certification required. TAADAC a plus. Bilingual helpful. The qualified candidate will possess excellent communication, organizational and administrative skills and have a strong commitment to women's reproductive health and freedom. Travel required. Applications available at Planned Parenthood of West Texas, 910-B South Grant, Odessa. Closing date: 10/26/94.

CARBONATE SEDIMENTOLOGIST

Core Laboratories, Inc. is a world leader in providing analytical services for energy and environmental industries.

An opening currently exists, in our Dallas office, for a carbonate petrologist to act as an internal/external consultant for our worldwide operations. Ideal candidates should have extensive experience in all aspects of carbonate sedimentology, reservoir geometry, petrography and the integration of these data with core and log analyses.

Background requirements include an advanced degree in petroleum geology or related field, combined with 5+ years of directly related experience with a major oil or service company. The ideal candidate must also be computer literate (both personal and mainframe), and thoroughly familiar with well data analysis packages. Specific experience in Permian Basin reservoirs is preferred.

Core Laboratories offers competitive salaries, a comprehensive benefits package and a challenging quality-oriented work environment. To be considered for this position, please submit a resume with salary history to:

Core Laboratories, Inc.
P.O. Box 4337
Midland, Texas 79704

MIDESSA WIRELESS CABLE, INC.
This is NOT a Satellite Dish!

We are a
fast-growing, innovative, career oriented company
seeking to fill the position of:

GENERAL MANAGER

RESPONSIBILITIES INCLUDE:

- Managing Office, Sales, & Installation Staffs.

TV, Cable, or Strong Management Experience Preferred, but not required.

WE OFFER:

- A competitive base salary
- Bonus
- Incentives
- State-of-the-art benefit package.

Midessa Wireless Cable, Inc., is owned by Heartland Wireless Communications Corp., a publicly-held company.

Send Resumes to be received by Friday, October 21, 1994.

Attn: Regional Manager
Midessa Wireless Cable
#19 Barry Rd.
Midland, TX 79706

EEOC

INFORMATION SYSTEMS PROFESSIONALS

Independent Oil & Gas company located in Midland, Texas is currently seeking several professionals to add to their Information Systems Department. Company provides excellent benefit package and offers competitive compensation.

PROGRAMMER/ANALYST

Looking for a PICK/UNIDATA programmer with 5+ years experience. Knowledge of Oil & Gas and/or Manufacturing a plus. We maintain and develop applications on multiple IBM RS/6000s Using Unidata. Knowledge of SQL, C++ or Visual Basic would be helpful.

TECHNICAL SERVICES SUPPORT

Looking for technical personnel to join our Tech Services Staff to support multiple IBM RS/6000s and a multi-site network. Networks consist of multiple servers and bridges using IBM LAN Server software and OS/2. Knowledge of DOS, Windows, OS/2, AIX (UNIX), Wordperfect and Lotus 1-2-3 desired. Knowledge of SQL, C++ or Visual Basic would be helpful.

Please forward resume along with complete salary history to:

Box A-30
c/o The Midland Reporter-Telegram
P.O. Box 1650
Midland, Texas 79702

RESPONSES MAY ALSO BE FAXED TO
915/686-1503

BEHIND EVERY GREAT CAREER... IS A GREAT COMPANY!

Taco Villa — Rosa's Cafe Tortilla Factory

Rosa's Cafes and Taco Villa are two locally-owned, successful food services concepts looking for managers to handle our expansion plans.

We offer:

* Competitive Starting Salaries
* Good Bonus Potential
* Flexible Schedules
* Advancement Opportunities

Send resume to:

Bob Barnes Companies
Attn: Tom
Box 12794
Odessa, Texas 79768

DISTRICT MANAGERS

CONVENIENCE STORE CHAIN LOCATED IN THE ABILENE AREA.

We are seeking supervisors with multi-unit experience. Responsibilities include: Hiring and training store crews, customer service, employee relations, full P&l Accountability, and merchandising. Must be computer literate.

Compensation: Salary commensurate with experience plus bonus potential, vacation benefits, insurance benefits, and employee stock ownership plan.

If you are qualified and desire to enter into a challenging career with great opportunity in Retail Management, send resume to:

PERSONNEL DEPARTMENT
P.O. BOX 2818
ABILENE, TX 79604

GEOLOGIST/ Mudlogger's. Top pay for experience. Computerized units. Send resume to: BOX A-10 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, Texas 79702.

SALES (for Midland/Odessa)

Must have degree with a proven and stable background in Sales. Must be technical or have 3-5 yrs. in the electrical industry. This Fortune 100 Corp. has a lot of career opportunity to offer. Travel 30-40%. Salary to $60K + car allowance + major league benefits. Fee paid by Co.

Fax resume to:
V.I.P. Permanent Division
Liz Proctor
Fax (915) 682-5821

MANAGEMENT

TIRED of big grocery chains? Family owned IGA Grocer seeks long term oriented Managers, Assistant Mangers and Department Heads. Good salary and benefits. We'll treat you right. Must relocate. Call 915-267-2271.

BANKING

LOCAL BANK has an immediate opening for a real estate/ commercial loan secretary. To qualify, you must have a minimum of 5 yrs. secretarial experience, with 2 yrs. in banking. Position requires PC skills (WordPerfect 5.1/ Lotus) and real estate documentation experience. Salary D.O.E., E.O.E. Send resume to: Personnel, P.O. BOX 2254, Midland, TX 79702.

UTILITIES SUPERINTENDENT

The City of Hobbs, in SE New Mexico, is seeking applications to fill its superintendent position with the utilities department. Must have 8 yrs. public works experience, including 6 yrs. in utilities and 2 yrs. supervisory experience. Valid drivers license. Level 4 water certification and Level 2 collection systems certification or ability to obtain within 6 months. Send resumes or request application from City of Hobbs, Personnel Department, 300 N. Turner, Hobbs, N.M. 88240. (505) 397-9230. Closing Date: 5:00 p.m., 11/4/94. EOE.

EDUCATIONAL INSTRUCTOR

Bachelor's degree in elementary education, early childhood, kindergarten, all-levels special education or a related field. Must have valid Texas teaching certificate. Minimum of 2 years experience working with children is preferred. Will provide education services to infants and children 0-3 years of age who are in the Infant Stimulation Program. Ft. Stockton location. $2,000.00 per month.

CLINICIAN

Master's degree in social work, psychology, or related field is required. Must have certification as a Social Worker, Psychological Associate or Licensure as Professional Counselor or be able to obtain within one year of employment. Minimum of one year experience with individuals with mental illness is preferred. Provide clinical services for persons in crisis situations and for persons who are experiencing major mental illness. Midland location. $2,330.00 per month.

SUBSTANCE ABUSE COUNSELORS

Must be a Licensed Chemical Dependency Counselor. Provide prevention/intervention services for individuals at risk for developing substance abuse problems. Midland and Odessa location. $1,698.67 per month.

SUBSTANCE ABUSE COUNSELORS

Bachelor's degree in psychology, behavioral sciences or related field. Must be a Licensed Chemical Dependency Counselor. Experience in counseling, social work, or substance abuse prevention to at-risk youth age 7-12 is preferred. Odessa location. $1,698.67 per month.

HIV SUBSTANCE ABUSE COUNSELOR

Must have or work towards Certified HIV/AIDS Education immediately upon employment. Work towards acquiring LCDC within 4 years. Experience in the substance abuse/HIV field is preferred. Provide services to a targeted population of individuals at risk for possible HIV infection. Distribution of educational material through community outreach, pre/post test counseling, HIV testing, partner notification, risk reduction education and appropriate referrals. Midland location. $1,698.67 per month.

RESIDENTIAL MANAGER

Bachelor's degree in psychology, social work, or related field. One year experience in mental health preferred. Supervisory experience is preferred. Supervise daily operation of MH Residential Services. Coordinate maintenance of homes. Ensure proper documentation and data collection. Conduct screening and referrals to programs. Midland location. $1,813.50 per month.

All positions have an excellent benefit package. Applications available at Permian Basin Community Centers, 401 E. Illinois, Suite 301 in Midland.

TX

PROGRAMMER/ANALYST

Experience the challenge and satisfaction of working at Medical Center Hospital! We currently have an excellent position available for a Programmer/Analyst to join our team.

Select candidate will analyze user requirements, procedures, and problems to automate processing and improve existing computer systems software. Requirements include a Bachelor's Degree in Computer Science; Associate's Degree in Computer Science and 2-3 years of programming/analyst experience also acceptable. Knowledge of IBM Midrange Systems and personal computers and software preferred.

We offer a competitive salary and excellent benefits package including generous paid time-off, a comprehensive insurance plan, and much, much more! For immediate consideration, please forward qualifications to **Kelly Davis, Recruiter, Medical Center Hospital, P.O. Box 7239, Odessa, TX 79760, (915) 335-1150.** EOE

mch Medical Center Hospital — Mary's Caring Hands

SENIOR CRUDE OIL MARKETING SPECIALIST

ARCO Crude Oil and NGL Marketing, one of the largest sellers of domestic crude oil in the US has an immediate opening in the Dallas area for an individual with a minimum of 12 years experience in the petroleum industry with at least 5 years in scheduling, marketing evaluation, petroleum marketing or marketing futures.

The successful candidate will be responsible for the negotiation of crude oil contracts and transportation agreements as well as serving as a key advisor in the development of marketing strategies and monitoring market developments through contacts with customers, suppliers and transporters. The position requires a self starter that can work with minimal supervision who can interface with multiple groups and technical disciplines.

Applicants must have a college degree in a technical field, business or economics. A MBA is desirable. Candidates should have extensive knowledge of the crude oil marketing business, possess an in-depth, understanding of commodity market factors and have a thorough working knowledge of pricing instruments such as futures, forwards, swaps and options.

ARCO offers a competitive salary and a comprehensive benefits package. Qualified applicants should send a resume with salary history and requirements to:

Manager, Human Resources
ARCO Permian
P.O. Box 1610, Midland, TX 79702-1610
An Equal Opportunity/Affirmative Action Employer

ARCO Crude OIL and NGL Marketing
a Department of ARCO Permian
a Unit of Atlantic Richfield Co.

DELI MANAGER. Must have food service management experienced. Good salary plus family benefits. Serious, long term applicants only. Call 915-267-2271.

ABSTRACTOR

with experience in title industry. Good computer and typing skills required. Excellent benefits. Salary open. Send resumes to BOX B-02 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, Texas 79702.

LICENSED SOCIAL WORKER

West Texas Long Term Health Care Facility. Understanding of Medicare and Medicaid required. Willing to work in established inter disciplinary team. Excellent communications skills. Long term care and assessment experience. Salary negotiable. Call 915-563-5707 or write Administrator, 7801 San Michell, Odessa, Texas 79765 or fax resume to 915-563-9024. EOE

PROGRAM ADMINISTRATOR I
(95-063) AMARILLO

Performs responsible tech. work reviewing claims of injured workers to insure that proper benefits are being provided in accordance with the Workers' Compensation Act. Studies case histories, evaluating data, providing info., preparing determinations, assisting claimants in obtaining benefits and scheduling hearings. Plans, directs, coordinates and manages various functions of the field office. Should have 1 yr. exp. in counseling, personnel, med. eval., social work or disability determination. Paralegal/dispute resolution exp. highly desirable. 2 yrs. admin., managerial and/or supervisory exp. in managing clerical and professional personnel. BS/BA required. Exp. may be considered in lieu of educational requirements on a yr.-for-yr. basis. Ability $2,549.00/mo. This position was previously announced as job posting #95-021. Individuals who have applied for this position need not re-apply.

Application deadline (October 20, 1994). Resumes will only be accepted w/a completed application. Include job title and job posting #. Applications may be picked up at any TWCC office or your local area TEC office. Send to: Human Resources, TX. Workers' Compensation Commission, Southfield Bldg., 4000 S. IH-35 Austin, TX. 78704-7491 **EOE**

Caseworker I/II/III

Texas Youth Commission is seeking a qualified caseworker to perform case management, administration, assessment, planning, treatment and discharge/release functions. Minimum requirements: BA/BS in Behavioral-/Social Science, Criminal Justice, or Family Relations. Prefer LCDC or CIT. Salary $1721 to $2236 monthly depending on education/experience. Liberal benefit package. Employment contingent on successful completion of training/physical requirements. Submit resume no later than 10-28-94, 5:00 p.m. to:

West Texas State School
P.O. Box 415
Pyote, Texas 79777
EOE

SENIOR PRODUCTION ENGINEER

★ IMMEDIATE OPENING ★

ABRAXAS PRODUCTION CORPORATION
A public company traded in the NASDAQ national market

Some aspects of the position:
Assists in assuring that producing properties operate at a maximum economic rate and comply with regulatory and governmental requirements. Maintains control over equipment installation, well completions, and workovers. Requires broad knowledge of production engineering experience, primarily in west Texas and south Texas. Coordinates and directs the engineering effort in production operations. Must be comfortable at the desk as well as in the field. Approximately 50% of time will be spent in the field.

Minimum Requirements:

* Petroleum Engineering degree
* Registered Professional Engineer
* 8-10 years experience progressing from major to independent
* Thorough knowledge of TRC rules and forms
* Command of written and verbal skills
* Action oriented self-starter
* Demonstrated ability to work with minimum supervision
* Demonstrated ability to work and contribute both independently and as a team member
* High level of professional maturity
* Well developed in interpersonal skills

If you are interested in being a team member at ABRAXAS and meet our requirements, please send your resume detailing experience, with salary history or current requirements. All information will be held in strict confidence.

ABRAXAS Production Corporation
V.P. Operations
P.O. Box 17485
San Antonio, Texas 78217

NO PHONE CALLS PLEASE

NURSE III

Texas Department of Health is recruiting for a Registered Nurse (Nurse III) to be headquartered in McCamey. Nurse will coordinate, implement, and evaluate public health nursing services provided to individuals, families and communities in Upton County. Requires license to practice in the State of Texas plus 2 years full time employment as a registered nurse OR a Bachelor of Science in nursing from an accredited college or university with 1 year of full time employment as a registered nurse. Requires approximately 20% daytime travel and 5% overnight travel. Salary: $2,638.00/month plus excellent benefits. No resumes accepted. For applications and additional information, contact: Mary Lou Morales, R.N., (915) 774-6247. PRN #95-R09-0004. Closing date 10-31-94. EO/ADA.

---

314 Clerical Help Wanted

United States Bankruptcy Court
Western District of Texas

is accepting resumes for a Part Time Case Manager. This position will work 6 hours per day, Monday-Friday. The Case Manager will be responsible for maintaining official case records in bankruptcy cases and related adversary proceedings, examining documents for compliance of court requirements, receipting fees and providing the public with assistance. This position requires a minimum of 2 years general experience of clerical office practices i.e, typing skills of at least 40 words per minute, filing, telephone usage, data entry, word processing and record keeping. Strong communication, organizational, and computer skills required. The ability and experience to work with the public is essential. The position also requires an additional 4 years of specialized experience in a progressively responsible administrative position. Candidates should have experience in processing legal documentation such as might be found in a law office or other court in the judicial system. Knowledge of Bankruptcy policies and procedures a definite plus.

This position offers a benefit package that includes health insurance, life insurance, Thrift Savings Plan, annual and sick leave.

Qualified applicants should send a letter of intent (refer to posting #95-3MLD), resume and salary history by October 24, 1994 to:

Attn: Human Resources/95-3MLD
United States Bankruptcy Court
P.O. Box 1439
San Antonio, Texas 78295-1439
NO PHONE CALLS PLEASE

The United States Bankruptcy Court is an Equal Opportunity Employer.

Preferred Personnel
684-5900

- WANTED -
People for long and short term temporary assignments with experience in
Microsoft Word and Excel

Call for an appointment today!!

No Applicant Fees

We're putting Midlanders in their place!

---

312 Professional Help Wanted

EDUCATION COORDINATOR

A part-time position to coordinate sexuality education, training programs and special projects for Planned Parenthood of West Texas. The qualified candidate will possess excellent oral and written communication skills, planning and organizational skills and strong administrative skills. Non-profit experience helpful. College degree required. Submit resume and application. Applications available at 910-B South Grant, Odessa. Closing date: 10/26/94.

---

314 Clerical Help Wanted

Word Processing
Temporary Assignments
TEMP TIME 687-1545

V.I.P. EMPLOYMENT. Call us today for information regarding temporary and permanent jobs. 686-9722.

OLSTEN! The best temporary positions with the best companies. 683-5677 For interview.

JOIN Temporary Resources "Elite" team. Job opportunities and training for experienced office personnel. 684-0527.

1ST Presbyterian Child Development Center seeks part-time secretary, computer skills necessary. 683-0851.

REVENUE ACCOUNTING clerk. Experience with Federal and State Royalty payments, 1099's, and Oil & Gas disbursements a must. General secretarial skills required. Send resume to: BOX A-14 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, Texas 79702.

SECRETARY needed for a small independant oil & gas operator. Must pass clerical aptitude test, salary is $1,000 to $1,200, D.O.E. Non-smoker. Please send replies to: BOX A-13 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, Texas 79702.

A/R CLERK/ COLLECTOR
(Part-time Position)

Major company seeking Accounts Receivable/ Collection Clerk. Monday, Tuesday and Thursday evenings 5:00 - 7:00 p.m. required. $6.00 per hour. Duties would include contacting customers regarding past due accounts and light typing. Outgoing personality and exceptional customer service skills required.

CALL VICKEY AT
TEMPORARY RESOURCES
684-0527 No fee

YOU ARE IN DEMAND AT OLSTEN!

We need experienced
Word Processors
Data Entry
Mail Clerks
File Clerks
Typist
Land/Legal
Oil & Gas

Positions opening daily. Qualified applicants please Call Today!
683-5677

OLSTEN STAFFING SERVICES
EOE M/F/D/V

SECRETARY/ RECEPTIONIST

OPPORTUNITY with large, well established independent oil company. We are seeking an eager self-starter to work in a fast paced, smoke free environment. Requires good telephone and typing skills, and some word processing and spreadsheet abilities. At least 1 year of office/ clerical experience is preferred. Send resume to: Human Resources Dept., P.O. Box 3609, Midland, TX 79702.

SECRETARY NEEDED for large insurance adjusting corporation. Computer knowledge and WordPerfect experience required. Type 50 wpm. Send resume to: P.O. BOX 5598, Midland, TX 79704-5598.

SECRETARY/ RECEPTIONIST Position open effective Nov. 1st, 1994. Routine clerical receptionist duties plus provide clerical support for supervision officers. Experience with AS400 and PC desired. Must be able to type 50 wpm. Beginning salary $1,487 per month. Apply at Midland Restitution Center, 215 W. Industrial Ave., Midland, TX. Between 8 am-5 pm, Mon.-Fri. Position closes, 4 pm, October 21st, 1994.

BOOKKEEPER: Small oil field service company seeking experienced bookkeeper. Must have good computer skills. Good benefits. Send resumes to: P.O. Drawer 3130, Midland, TX 79702.

ACCOUNTS RECEIVABLE & ACCOUNTS PAYABLE

A/R

Responsible for billing all direct bill accounts. Evaluates all new account applications for credit approval. Candidates should have previous A/R experience, excellent guest service, and communication skills. High work ethic and attention to details are a must.

A/P

Responsible for assuring prompt payment of all invoices received. Handles processing of purchase orders and manual checks. Candidates should have previous accounting experience with excellent organizational & people skills.

We offer:

- Excellent benefits package including insurance, vacation/ sick/ holiday pay, and free meals.
- Rewarding work environment that allows associates to use and develop their personal and professional potential.

Call to schedule a confidential interview with the Midland Hilton Hotel. Ask for Delma or Candace at

683-0429,

on Monday, between 9 & 5.
EOE

OCT 16 94

316 Sales Help Wanted

ADVERTISING SALES

National prominent City Directory Company is seeking experienced Career Sales Reps. to service our renewal accounts and sell new advertising space in our publications in West Texas. High commissions plus bonuses with unlimited sales potential due to continued growth and expansion. Our Company requires self-motivated individuals who are capable of working independently and are money motivated - some overnight travel required. Send resume to CDI one of the largest City Directory Companies in the U.S.

City Directory, Inc.
P.O. Box 265
Belmond, Iowa 50421
Fax #515 444-5150
Attn: David J. Rowen,
Reg. Sales Mgr.

314 Clerical Help Wanted

RECEPTIONIST needed full time for CPA firm. Good communication skills, typing, bookkeeping and computer experience. Send resume to: Attention Office Manger, P.O. Box 7007, Midland Texas 79708.

SECRETARY

IMMEDIATE OPENINGS for office position. WordPerfect and Lotus skills a MUST! Looking for an individual who is flexible and would like the opportunity to learn gift basket/ specialty gift design. Cash register and gift shop experience a plus but willing to train the right person. Great working environment! If you are a positive person who enjoys being a part of a team please call Susie's Si/40 Confections at 570-4040. INTERVIEWS ARE BY APPOINTMENT ONLY! We will begin interviewing 10/ 15/ 94.

PART TIME LAND SECRETARY

Immediate opening. Hours 8 am-12 noon. Must be experienced in all phases of oil and gas leases. Some word processing required. Salary DOE. Bring resume to Fran A.S.A.P. No Fee.

Temporary Resources
1601 W. Texas

SECRETARY/ RECEPTIONIST. Light typing, customer relations, 362-7681, C.G.& Co., Personnel Professionals.

INSURANCE SECRETARY

Needed for local insurance office. Job requires good "people skills" answering phones, some clerical duties, Word Processing required, insurance experience helpful. Could be career opportunity. Bring resume to Fran. No Fee.

TEMPORARY RESOURCES
1601 W. TEXAS

316 Sales Help Wanted

RETAIL

WANTED experienced person in retail. Part time (20-25 hours per week). Non-smoker. Sport interest a plus. Retires encouraged. Send resume to P.O. Box 9596, Midland Texas 79708.

CUSTOMER SERVICE REPRESENTATIVE. Looking for a dynamic, out-going, result oriented person to solicit new business and to cater existing accounts in Midland/ Odessa area. Prior business to business experience is necessary. Compensation includes base salary plus commission. Send resume to: 1215 N. Midkiff, Midland, TX 79701 or for appointment call Saeed Mir at 699-1246 or 550-8408.

INSIDE TECHNICAL SALES

Delta-X Automation (Formerly Fairchild Systems) seeking qualified individual for inside sales. Immediate opening, must have technical knowledge of process instrumentation industry, including pressure and temperature transmitters, switches, PLC, Isolators, Converters, Alarm trips, etc. Duties will include handling technical phone sales. Qualifying sales leads, inventory, purchasing, work with Mfgs. Salary DOE. Qualified applicants send written resume to P.O. Box 10665, Midland, TX 79702, attn: Teresa Pinnell. No phone calls or drop-ins please.

COUNSELORS

$25 TO $50K/per year
Resthaven Memorial Park is seeking sensitive, caring, individuals to act as Pre-Need Counselors. If you are truly interested in helping people, this is one of the most rewarding careers available.
Bilingual would be a plus.
All the benefits plus a tremendous bonus opportunity.
For a personal and confidential interview, contact Sales Manager @ 684-5462. Must have dependable transportation.
E.O.E.

SALES

INSULATION & SHEET metal contractor seeks sales person for outside sales for industrial insulation and sheet metal products. Knowledgable in insulation for the energy industry and sheet metal applications is an asset. Must be willing to travel. Pay is negotiable. Medical insurance and paid vacations. Send resumes to: C.E., 3339 Kermit Hwy., Odessa, TX 79764.

316 Sales Help Wanted

Sales

AREA SALES MANAGER
(MIDLAND-ODESSA)

Gas Compressors Incorporated is a division of Enterra Corporation, an NYSE energy services company, and operates the largest gas compressor fleet in North America. We have an immediate opening for an Area Sales Manager in West Texas.

Successful candidates should have 5 years sales experience and strong closing skills. Experience in selling/leasing equipment, industrial sales, or oil patch experience a preference. This candidate will have a degree and have some experience in commission sales.

GCI provides the successful candidate with an excellent compensation and benefits package including a matching 401(k), liberal vacations, health, dental, life insurance, and a car allowance.

Interested persons should send a completed resume detailing work experience, responsibilities and salary history to:

GAS COMPRESSORS INCORPORATED
Attn: Personnel Department
P.O. Box 4996
Corpus Christi, TX 78469

GCI GAS COMPRESSORS INCORPORATED

AN EQUAL OPPORTUNITY EMPLOYER

SALES REPRESENTATIVE

If you are a self-starter interested in a career with earning potential limited only by your performance, the LINC Service Contractor in the Midland/Odessa area has an opportunity for a Sales Representative.

You will be responsible for selling to building owners and managers. To succeed in this position the ability and desire for cold calling is a must. A proven sales record and excellent interpersonal skills will be required.

We offer comprehensive initial and continuous training, excellent salary and benefits package and an open-ended incentive program.

For immediate and confidential consideration, please forward a resume to:

LINC SERVICE

ANTHONY MECHANICAL SERVICES, INC.
1909 Alta Vista
Midland, Texas 79706

Equal Opportunity Employer

AT&T SECURITY SYSTEMS

Permian Basin Authorized Dealer
$40,000 TO $80,000
SALES REPRESENTATIVES

- IMMEDIATE INCOME
- 4 DAY WORK WEEK
- THE INDUSTRY LEADER
- MANAGEMENT OPENINGS
- PRE-SET APPOINTMENTS
- NO COMPETING PRODUCTS
- AT&T SALES TRAINING

CRIME ALERT INC. EXCLUSIVE PERMIAN BASIN AUTHORIZED DEALER FOR AT&T SECURITY SYSTEMS IS EXPANDING. WE PREFER 2-3 YEARS DIRECT SALES EXPERIENCE (PREFERABLY IN-HOME)

CRIME ALERT, INC.
(915) 570-7050
Monday-Friday
9:00-12:00 Noon
1504 N. Big Spring
Midland, Tx. 79701

NEW YORK LIFE INSURANCE COMPANY

If you are an ambitious person looking for a position in a growth company, a career in insurance and financial services may be right for you. We are looking for qualified persons to enter our three-year training program. Successful candidates can earn a competitive income and have the opportunity to build their own clientele base.

NEW YORK LIFE
6 DESTA DRIVE, SUITE 2075
ATTN: GARY PHILLIPS, MANAGING PARTNER
MIDLAND, TEXAS 79705
688-3170 OR FAX YOUR RESUME 688-3151
The Company You Keep®

©1994 New York Life Insurance Company, 51 Madison Avenue, New York NY, 10010
All rights reserved. An equal opportunity employer M/F/N/H

ADVERTISING Sales. Calling on businesses for the Midland/ Odessa Symphony. Commission. Apple Advertising, 699-0322.

SALESPERSON WANTED. The Mobile Home business is booming. Great opportunity to make EXCELLENT MONEY (50K Range). Weekly draw on commissions. Must be willing to work long hours. ONLY sincere dedicated person need apply. See Jim at FRONTIER MOBILE HOUSING, 6720 Andrews Hwy., Odessa. No Calls Please.

HICKORY FARMS

SALESPERSON
SEASONAL

HICKORY FARMS is now hiring full-time & part-time seasonal salespeople to staff our Christmas Gift Center in the Midland Park Mall. Excellent Opportunity for students, homemakers, retirees, moonlighters, or people between jobs and others to earn extra holiday money. Good Pay, Employee Discount, Full Training, and Flexible Scheduling.

For personal interview, apply in person:

FRIDAY, OCTOBER 21,
between 10 AM-1 PM and 3 PM-6PM
at LaQuinta Motor Inn,
4130 West Wall, Midland.
Ask for Mr. Alderson. E.O.E.

320 Skilled Trades

INSTRUMENT/ELECTRICIAN TECHNICIANS AND INDUSTRIAL ELECTRICIANS

Ref-Chem Corporation, a large rapidly expanding West Texas Engineering, Construction and Maintenance contractor doing business in a multi-state area, is seeking Instrument and Electrical Technicians to be employed in the Seminole/Hobbs area on a temporary basis.

The Technician should have 5 to 7 years experience with both Pneumatic and Electrical instruments and be thoroughly familiar with the instrumentation requirements of chemical plants.

The Industrial Electricians needs to be familiar with the National Electrical Council Code and know how to read Engineering drawings and prints. In addition, more than three years industrial electrical experience in running Rigid conduit, pulling wire and terminating electrical runs.

Interest persons may contact our Human Resources Department at 1104 South Grandview, Odessa, Texas.

An Equal Opportunity Employer

316 Sales Help Wanted

SALES Person to care for and sell small animals, reptiles and birds. Full Time. The Pet Store, 10 Meta Drive.

INSURANCE

LEADS. Leads. Leads. Leads. Single need in-home sales experiance required. 1-800-925-6000, ext. 8154.

316 Sales Help Wanted

SALES

MATURE person, neat professional appearance for gift shop. Full time and part time positions available. Monday thru Saturday, 9:45 til 6. Send resume to Box A-15 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, Texas 79702.

NEWSPAPER ADVERTISING SALES

We are currently adding to our advertising sales staff. The person we are looking for will, preferably, have a background in media sales. Also, they will be a self-starting, aggressive and creative person that will compliment our existing sales staff in selling a myriad of print products.
If you feel you are qualified and the person we are seeking we would like to talk to you.

Send resume and salary history to:

Debbie Bounds-Personnel Manager
Midland Reporter-Telegram
P.O. Box 1650
Midland TX 79702

E.O.E.

320 Skilled Trades

GENERAL

FWA DRILLING COMPANY, INC.

is looking for
EXPERIENCED

LONGEVITY RAISES		BASE PAY
AFTER	DRILLERS	$13.85
1 Month	DERRICK HANDS	$11.30
6 Month	MOTORMAN	$11.10
1 Year	FLOOR HANDS	$10.95
RIG UP TRUCK DRIVERS		$ 9.50

Cash & Glove Safety incentive paid monthly
Top wages & benefits available

Apply in Person
640 N. Loop 250 W. Midland, Tx.

316 Sales Help Wanted

WEIGHT LOSS

The results of your hard work will be rewarded with advancement and long-term career opportunity in our people and results oriented business. If you are confident that you can help our business grow in a leading service based business, we want to meet you. We move fast. If you do too call...

JENNY CRAIG
697-0162 - ask for LORI
Salary $15K-$18K per year

SALES

GROWING Company is seeking to fill several full time positions. Qualifications: Self motivated, professional appearance, energetic, outgoing personality, previous sales experience, dependable transportation, desire to advance. Benefits are: $50K +, car allowance, advancement, paid training, flexible schedule. If you are looking to grow with an expanding company that offers an above average income please call 1-800-731-1344, Ext. 203.

RETAIL

CURRY'S

GENERAL Experienced Retail help needed. Apply in person to Teresa, Curry's, 3112 Cuthbert.

SALES

LAST CHANCE
SPEAK AND GROW RICH

Join the amazing Self Empowerment seminar movement & earn $100K commission. Managers & Regional Directors needed, earn up to $300K (some areas). You must be an articulate risk taker with a history of earning $40K per year.
Call 800-224-4500
by 10/19/94

CHRISTMAS ONLY

Temporary part-time sales November 11 thru December 30. Sell Jewelry at Midland Park Mall. Manager $5.75/hr, employees $4.35/hr.

1-800-670-6646.

ACCOUNT EXECUTIVE

Fortune 500 industrial products company has an opening for an experienced sales professional in the Midland area. The successful candidate will have a track record of sales for 3 or more years in industrial, medical, consumer, or office products. A four year college degree is mandatory. Base salary plus lucrative commission and great benefits.

Mail or fax resumes to:

Ackerman Johnson Careers
333 North Belt #1210
Houston, Texas 77060
FAX: 713-999-7570

PLUMBERS

PLUMBING Company now hiring licensed professionals. Good pay. 915-687-4198.

SERVICE REP. Midland area. Bank security equipment. Experience preferred, but will train with solid electronics background & mechanical aptitude. Send resume: P.O. Box 64391, Lubbock Texas 79464.

DRYWALL Finishers needed. Year round work. 685-0877.

TECHNICIAN

LAMESA PRINTING Co. seeking service technician. Liberal salary, profit sharing, and insurance benefits. Basic electronics knowledge required. Call 806-872-2151 or send resume to: 213 N. Houston Ave., Lamesa, TX 79331.

ROOFERS Needed for an apartment complex. Tear off, haul away, and shingle. Experience, transportation, trailer, and tools required. 915-694-8338.

CARPENTERS helper, neat appearance. 684-6519.

PLUMBERS

EXPERIENCED Plumbers and plumbers helpers needed. Apply at New Westwood Medical Center, 4210 Andrews Hwy., Midland, TX. 915-689-6781.

WELDER for general layout and fabrication. Dependable and capable only need apply. Terry's, 1403 Garden City Highway.

DRIVER/ MECHANIC

IN NEED of 2 pole truck drivers/ pumping unit mechanics. Will need to relocate to the Bryan/ Giddings area. Experience is a plus. Good driving record and current drivers license, a must. Please apply in person at: 10,000 CR 116 W., Midland, TX (Midland International Airport) or phone 915-561-5837.

PLUMBER

WANTED Construction Plumber with at least 5 years full time experience. - Also a Journeyman Repair Plumber needed. Call Alpine Air at 697-5210.

CONSTRUCTION equipment mechanic, 5 yrs. minimum experience, willing to relocate, good benefits, salary open, needs own hand tools. Send resume: Tom Growney Equipment, 11323 Rojas, El Paso, TX 79936, Attn: Ray Coleman.

330 Situations Wanted

PROFESSIONAL Health Care For The Elderly Only. Hospice & Alzhiemer patient references available. 697-4079/ 682-1448.

MALE nurse, private duty, 16 years experience. 686-8319.

336 Adult Care Providers

IN-Home Care. Home care for elderly and disabled in your home. Locally owned. 520-4425.

CERTIFIED Aide wants position caring for elderly or disabled person. Call 570-1349.

336 Adult Care Providers

24 HOUR Adult care service. Excellent home-like environment. Competent staff. Permanent residence for your elderly loved one or weekend retreat. 699-6945.

340 Child Care Needed

NEEDED dependable child care after school. Jane Long area. Please call after 6:30 520-9448.

BORED and looking for part time income. Work a day here and a day there with a car. Call 697-7606.

341 Child Care Providers

WORKING Moms: will care for your children, newborn to 4 years, in my home. Stay at home mom with children. 560-5871, leave message.

CHERI'S DAYCARE. Any ages, all meals furnished. 6 AM to 6 PM. 17 Years experience. CPR & first aid. Lots of fun & activities. 694-2734.

NO MORE Day Care. We learn, play and have lots of fun activities. Ages 2-7. Monday-Friday, 6:30 to 6, 2 meals, 2 snacks. CPR. Call 520-5408.

CHRISTIAN mother would like to keep a few children between 6:30 am-6 pm. Close to Lamar Elementary. Newborns welcome. 689-9454.

QUALITY child care in my home. Any ages. Monday thru Friday, 6 am-6 pm. Very reasonable rates. Lots of activities. 699-6042.

LOVING Mom would enjoy caring for your children. Reasonable rates. 694-1357.

LICENSED Child Care Home. Open 7 am-5:30. Snacks and lunches provided. Call 697-4479.

CHILD Care in my home. Meals and snacks provided. Anytime Monday-Friday. Excellent references. 520-2923.

NEED a babysitter? Very reasonable. 7:30 to 5:30. Call 520-7413.

X-WORKING mother of 2 knows it is hard to find quality Child Care. Would love to provide warm loving fun home environment for your children. Ages newborn to 4 years. Meals and snacks provided. 10 years mom experience. References available. 520-7882.

350 Business Opportunities

REAL Estate Opportunity. Get your real estate license quickly. Short state accredited courses. Day, weekend, evenings. Southwest College, 697-7277.

"Excellent Opportunity"
A Travel Agency from your home or existing business. Make $ and enjoy your discounts on travel. $2,500 required, no experience.
1-800-344-8726.

AMAZING WEIGHT LOSS

World Class company expanding into West Texas

- Clinical studies support product claims
- Natural, Herbal, No Caffeine
- Incredible Energy
- Lose inches, pounds without sacrificing
- Be first to introduce blockbuster products

Call 1-800-684-7220

SUCCESSFUL Big Spring Attorney retiring. I have his office for sale. A real opportunity. Boosie Weaver Real Estate, 267-8840 evenings.

WINDOW Cleaning Route. Low level. Solid, on going good business. Rates $20/ hour average. 683-3663.

CHOICE OF TWO WEST TEXAS RESTAURANTS! For sale, full service, good income, large service area, includes all equipment and real estate. Call Fannie Baker or J.V. Simpson, Panian & Mash, REALTORS 1-800-473-4663.

DEALERS needed for "Midlands" newest and finest indoor mini mall. First fifty (50) dealers who sign up for two (2) months from this ad will get your first month Free!! High traffic area, heated, air conditioned, concession stand, clean restrooms and plenty of parking. Also ladies new and fine consignment store on premises is now taking consignments. Call or come by and see what we mean. 2900 W. Front. 687-1416 or 682-2644.

LOOKING to buy good business with owner financing, good cash flow. Call 570-7788.

350 Business Opportunities

SMALL business for sale. 570-5312.

DRY Cleaning Plant. $130,000 Cash flow, owner will finance. GIFT Shop, get in on the Christmas rush!
Hamilton & Associates, Business Brokers, 550-4610.

CRIME PAYS! But, fighting crime pays better! Distributors needed for afforable state-of-the-art security systems for home, car, personal use. Also, name brand comsumer electronic products. Call 915-586-6018.

EXLPOSIVE NAT'L. COMPANY

A unique and exclusive bus. to bus. service expanding rapidly to your area, ltd # avail. 95% untapped market. Benefits are immediate substantial cash flow & long-term recurring income with truly high profit margins. Extensive training. Under 35K. Mr Leno at 800-504-8803.

LOCALLY OWNED and operated vending. 40 locations placed. Approximately 14 extra units. Leave message 686-9211.

National Co. Expanding! If you want to own your own business, work at your own pace and net between $50,000/$200,000 per yr., then you should call us now! Protected territory, training included. ANYONE CAN DO THIS! 1-800-780-7146.

350 Business Opportunities

DISTRIBUTORS. Set up 50 town maps and make $250,000 per year. $6,500 investment, fully refundable. 1-800-285-6277.

PAYPHONES. Local route, $1,200 week potential. Must sell. 1-800-788-3358 EXT. 201.

PAY PHONE ROUTE
50 Local &
Established Sites,
Earn $1,500 weekly
Open 24 Hours
1-800-866-4588

400 Auctions

3 DAY ESTATE Auction-Odessa. November 4th, 5th and 6th. 4 acres, house, antiques, furniture, appliances, jewelry, guitars, saddles, everything. Watch paper for details. Reed #6408.

410 Miscellaneous Sales

HERBALIFE Independent Distributor. Call me for products or opportunity. Beverly 520-8222 (Midland).

MERLIN 10-button phones, $80. 410 System. Speaker phone. S W Bell Freedom phone, 900, 800. Other items. 694-7623.

400 Auctions

PUBLIC AUCTION

Restaurant Equipment - Plumbing Co.
Heavy Equipment - Vehicles
10:00 A.M., Saturday, October 22, 1994
709 S. Marienfeld - Midland, Texas

Preview: FRIDAY, OCTOBER 21, 199410:00 AM-4:00 PM
*ABSOLUTELY NO MINIMUM - NO RESERVE

Auction Includes The Following:

EQUIPMENT: Mobile Home Trailer Axle, Gardener Denver Air Compressor, Ditch Witch, 40 Ft. Gindy Trailer, 35 Ft. 3 Axle Float, 36" Back Hoe Rock Bucket, 35 HP Boat & Motor, Ditch Witch Trailer - RESTAURANT EQUIPMENT: Steam Cooker, Grease Traps, Stainless Steel, Tables, Lawn Mowers, Stainless Sinks, Electric Motors, Grill Fans, Slop Sinks, Commercial Bottler, Refrigeration Compressors - PLUMBING SUPPLIES: Pipe Rack, Hopper, 850 Gallon/375 LBS. Test Tank, Out Door Gas Lights, Sheet Metal Ducting, Plastic, Cast Iron & Copper Fittings, PVC Pipe & Fittings, Brass Fittings, Plumbing Accessories, Approximately 30 Bathroom Sinks, Pipe Gaskets Commode - TOOLS: Reed Pipe Vise, Simplex Jacks, Shop Vises, Pipe Threaders, Hammer Wreches, 6 Ft. Shop Tables, Trolleys, Telescopic Transmission Jack, Heavy Duty Cherry Picker, Heavy Duty Shop Ramps - AUTOMATIC: Fulton Tow, Chevy & Ford Transmissions, Chevy Grills, Mouldings, Nissan 280 ZX Motor, Chevy Small Block, Buick Motor, Wright Chain Hoist, Mopar/GM Hoses And Fittings, Air Cleaner Parts, A/C Parts, Pickup Headache Racks - ROLLING STOCK: 1984 Cajun Fish & Sky Boat, W/70 HP Tohatsu, 1986 Ford Tempo, 1982 Ford Van, 1980 Chevy Blazer, 1977 Chevy El Camino, 1984 Ford 4x4 Bronco II, Cushman 3 Wheeler, 2 Chevrolet Pickups, Opal Car, 1984 GMC Pickup, Chevy Body Pickup.

TERMS: Cash or Cashiers' check. Personal or Company checks must be accompanied by Bank Letter of Guarantee dated 10/22/94 and proof of identity. Sold AS IS, WHERE-IS without warranty. All announcements made at Auction supersede any printed or oral statements made prior. Items sold with No Min.-No Reserve, As Is, Where Is.
ALL PURCHASES MUST BE PAID ON DATE OF SALE.
SOME ROLLING STOCK TO BE SOLD WITH BANK OR OWNER CONFIRMATION.

400 Auctions

3 DAY ESTATE Auction-Odessa. November 4th, 5th and 6th. 4 acres, house, antiques, furniture, appliances, jewelry, guitars, saddles, everything. Watch paper for details. Reed #6408.

410 Miscellaneous Sales

BARGAINS on vacuum cleaners. New and rebuilt. All makes. Rainbow, Kirby, Hoover, Eureka, Panasonic, Royal - you name it. Repair all makes. 903 S. Midkiff, 520-6464.

★ COSTUME Rental- Large selection-New- Unusual and all time favorites. Flintstones, purple dinosaur-lions and many more. Costumes by Dorothy. 694-7687.

LIKE new hide-a-bed $400, electronic treadmill-digital display, variable slope $350, exercise bicycle $50. 689-8456.

MARY KAY Cosmetics. Everything 40% off! 699-4330.

2 ROUND trip tickets on American to New York City leaving Oct. 20th, returning Oct. 24th. $534. 570-6716.

200 YARDS beige carpet in good condition. $2 per yard. Call 684-6119.

TECHNICS stereo-equalizer, amplifier, tuner, dual tape deck with remote and speakers, $350. 697-1722, after 5pm.

BRAND new Invacare automatic hospital bed and wheel chair by Fortress with arm lifts. Call 550-0416 between 9 am-5 pm only.

14x40 Garage/ Shop returned from lease. Scratched, dented, one only. Save! Terms and delivery available. 563-1807, after 1:00 call 550-5225.

CEMETARY LOT. Resthaven Memorial, Midland. Section: Gethsemane. $750. 719-687-3735.

ROCKER, $60; Hand painted desk, $150; 2 matching chairs, $150; Queen size bed and comforter set, $170; Little Tikes kitchen, $39; Exercise Climber, $140; Guitar, $90; Renolux car seat, $45; Rabbits and cage, $30. 694-4533.

MALLARD mobility 3 wheel electric scooter, new batteries, $900. 915-573-5726.

SHELVING, display, clothes racks, show cases, store fixtures, accessories. RAINBOW TRADE CENTER, 570-4408.

405 Garage / Yard Sales

GARAGE SALE SERVICES

RANKIN Hwy. Flea Market. 2840 Rankin Hwy. Over 50 dealers. Saturday-Sunday. Spaces Available! 684-5060.

★ WHAT A DEAL! Consignment Resale Shop has large selection of office furniture at great prices. Variety of merchandise to choose from. Come by 105 N. Fort Worth and check out WHAT A DEAL! 10-6 Monday thru Saturday. Accepting consignments. 687-3070 01

79701

BARGAINS on vacuum cleaners. New and rebuilt. All makes. Rainbow, Kirby, Hoover, Eureka, Panasonic, Royal - you name it. Repair all makes. 903 S. Midkiff, 520-6464.

JUNK & Treasures Going Out of Business Sale! Everything 1/2 or more off! 114 Andrews Highway, 520-7440.

SATURDAY & Sunday 8-5, 1608 W. Washington. Furniture, clothes, VCR tapes, dining table, more! 01

COUCH, love seat, dining tables, golf clubs, mowers, GM rear bumper, toys, misc! 2806 Ohio. 01

YARD Sale, 1107 W. Kentucky, Friday-Sunday, 10 to 6. Cheap prices on everything. 01

NO Garage! Come inside 2600 Kansas Sunday 1-4 pm. 50¢ to $10.00. 01

79703

FOR Sale: refrigerator, washer & dryer. We buy non-working appliances. Call 9-6, 570-1502.

5111 RIC Drive. Saturday-Sunday. Birds, Chevrolet 1980 Impala (new tires), clothes, new shoes, misc. 03

THREE Family Yard Sale, Saturday and Sunday, 8 til ? Dryer, end tables, coffee table, lots of clothes and miscellaneous. 1105 Delmar. 03

YARD Sale, Sunday, 8 am, 3302 Cunningham. Sports cards, toys and miscellaneous. 03

YARD Sale. Ladies and girls clothes/ shoes, washer, dryer, dinette set, piano, rowing machine. 4808-B. Bedford. Saturday-Sunday, 8-6. 03

79705

TWO Sales, 1110 and 1114 Humble. Saturday, 8 to 5. Sunday 1 to 5. Washer, dryer, TV, vacuum, hair dryer, luggage, large owl collection, nice ladies clothing, new gift items, dishes, glassware, linens. Park in street only. 05

405 Garage / Yard Sales

79705

★ 3104 THOMAS, Thursday through Sunday, 9-5. Yard Sale! Everything must go!! Clothes, toys, dishes, linens, blankets, curtain, all types of kitchen accessories, stereo $50, wood table & bench chairs $75, mans 14K gold-6 diamond ring $200, cold drinks 25¢, lots of misc. 05

ESTATE Sale Of A. Don Smith! 417 Dormard Friday, Saturday, Sunday 9 -6. Complete contents of house/ garage. Everything Must Go! Ranch Oak, refrigerator, bedroom suite, Okeefee/ Merrit stove, dining table, chairs, hutch, sewing machine, milk glass, brass, TV, washer & dryer, fishing/ camping equipment, ladders, cement mixer, boats, motors, trailers, camper, lawnmower, edger, tools, '63 T-Bird, '68 Volkswagon, much more! Cash Only! 05

SUNDAY Only 8 am-6 pm. New Princess House crystal, Rattan dining set, nice ladies clothing, brass and decorator items. 4306 Crenshaw Drive.

SATURDAY and Sunday 12-4, 2610 Northrup. Large, nice refrigerator, 24" console TV, antique Singer Sewing Machine, etc! 05

79706

ATTENTION! Inventory reduction yard sale at 2840 Rankin Highway. Need to make room for new merchandise. Commercial Ingersoll Rand compressor. Clothes, toys, bedspreads, new and used items. Come to see us Thursday, Friday, Saturday and Sunday, 9 to 5.06

SALE in Greenwood behind Dixie's Diner. New Stock. Friday, 11 to 6. Saturday, 9 to 6. Sunday 1 to 6. 06

79707

CLEANING HOUSE for Christmas merchandise. Items up to 40% off. The Gift Shop, 3323 N. Midland Dr. (by Albertsons).

★ 5705 HEARTLAND AVE. (Grassland Estates-behind Club House) Sewing machine, roto-tiller, girls bike, scooter, 2 golf bags, nice toddler through teen-girls/ adult clothes, lots of small appliances and much more. Friday through Sunday. 8-5. Cash only. Please park in alley. 07

3908 NASWORTHY (in alley), Saturday/ Sunday, 8-? Bed/ dresser, chests, desk, new 12 speed racing bike, dishes, teen/ adult clothes, Christmas items, tapes, and more! 07

410 Miscellaneous Sales

CHILD CRAFT baby bed 2 sets of crib bedding, linens, play pen and walker. 684-4700 or 689-7901 after 5 pm.

3 TUB commercial stainless steel sink with faucets, good shape. $400 firm. Can be seen at 2406 Oakwood.

4 PIECE sectional couch with recliners, sleeper, $300. 17 foot deep freeze, $80. White queen size bedroom suite, $100. Two recliners, $100 each. Bose stereo with speakers, needs some repairs, $50. 8 hp Troy-Bilt roto tiller with middle buster, $500. Shop vac, $50. Torro lawn mower, $100. 697-2831.

HUNTERS; 18 cu. ft. Kenmore chest freezer, $275. Shop heaters, Kerosun, 2 Omni 105's, $85 each. Moonlighter, $40. Also, 1930's bedroom suite mahogany veneer, $750. 684-8329.

DESK, chairs, room dividers, record player. 686-0007.

METAL Storage Shelves: $10, $15, $20 (10 sets); Coleman double mantle lantern, $20; IBM Selectric $20. 684-8329.

COMPRESSORS, guaranteed appliances, TV's, barstools, piano, antique refinished china cabinets, tables, chairs, water softener. 570-4851.

DOG Houses $35-$45, Child's playhouse 6'x8' new $400, bookcases $35, porch swings $35, gliders. 563-0452.

MUST sell in Resthaven Memorial Park, Fountain Garden area, Lot 726, space 1. Worth $1,000, will sell for $650. 697-3917.

ROUND TRAMPOLINE, Less than 3 mo. old, $275. 19" Emerson color TV with stand. Dresser. Night stand. 520-8542.

4 PIECE patio wicker set, $100. Slot machines, Pin balls, juke boxes. 10¢ Coke machine, $250. 2 Table top videos. Popcorn machine, $150. Beer signs. Kimball Fun Machine, $250. Laury Organ Jennie #44, $300. King watersoftner, rough terrain motorized walking mower. All in good condition. 570-6711.

75,000 BTU heater with autopilot and 3 ton A coil/ $125. 694-0729.

413 Jewelry

ROLEX, Mens President daydate 18K gold, diamond face watch. $7,800. 366-2835.

3 USED SPAS-trade ins. Must sell. Starting at $995. 563-1807. After 1:00 call 550-5225.

415 Miscellaneous Wanted

SOUTHWEST Company Club tickets or other airline mileage awards wanted. Will pay top dollar. 687-5039.

WILL PAY $50 for Naugahyde recliner in good condition. 694-6453.

WANTED: Electric Jack Hammer. 686-9776/ 570-9776.

420 Good Things To Eat

TOMATOES 80¢/ pound, egg plant 70¢/ pound, peppers 70¢/ pound. 697-3612.

CUSTOM Pecan Shelling. Shelled Burketts for sale, $3.75 lb. Pickup & deliver. 682-4887.

SEPULVEDA'S. Pumpkins, Pumpkins, Pumpkins. New location, 3703 Cottonflat. 682-1301.

LARGE TOMATOES, Blue Lake Green Beans & all vegetables, 49¢ a pound! Organically grown. You pick. Closed Sunday. No peddlers. 14678 N. Pecan Ave., Gardendale. 362-5708.

430 Household Goods

BRAND NEW, still in plastic, any size mattress and box set with frames. Free delivery. 550-5123, 550-4232.

I BUY FURNITURE, 1 piece or a Housefull. Please call 570-0747.

NEED GOOD USED FURNITURE. Buy, sell, trade. Rowe's New & Used. 1211 S. Big Spring. 687-5966.

★ A & B Appliance. Buy. Sell. Repair. Washers, dryers, refrigerators, stoves, freezers. Warranty-Delivery. 550-6540.

SPECIAL dinette sets, bunk beds, daybeds and Futon couches. Reasonable prices. Also catalog orders available. Credit Cards and Layaways welcome. Wood & Son Appl., 2811 W. Wall, 699-1224.

BUILDINGS - Overstocked on all sizes. Warranty, terms, and delivery available. Call 563-1807. After 1:00, call 550-5225.

ELECTRIC stove with double oven, $75. 2 bicycles, $25 each. Electric lawn mower, like new $30. 2 twin beds, $20 each. 697-6314.

SOMMA flotation water bed, full size, great condition, $295. Call 520-6844.

CLEAN mechanical twin bed $300 firm. 694-0870.

SEARS Kenmore Heavy Duty dryer. Almond. Working condition. $90. 697-8368.

BLUE Pit Group-double recliners, sofa/ queen bed, and rocking recliner. Like new, $1,000. 699-6929.

QUEEN headboard, walnut stained with tasteful oriental carved design 44" high. $75. 697-6712.

MAYTAG Large Capacity washer, runs good, $100. Litton electric stove with microwave, clean, $200. 48" round tempered glass patio table, 4 chairs with cushions. $450. 697-5127.

TV-SONY Trinitron, 27", color, console with remote in oak cabinet. $150. Call 685-1055.

CLEAN 19' Kenmore Frost Free refrigerator. $225. Also nice Frigidaire upright freezer, frost free. $225. 520-6464.

RAINSOFT Computer controlled water treatment system. $1,200. 520-8533.

GE DRYER for sale. Excellent condition. 682-6778.

APPLIANCES reconditioned with 6 month plus warranty. Wood & Son Appl., 2811 W. Wall, 699-1224.

430 Household Goods

SECTIONAL sleeper sofa with recliner, $495. Microwave, $125. Picnic table, $125. Recliner, $195. Refrigerated air window unit, $175. Electric stove, $150. Electric washer and dryer, $150 each or $200 pair. Also many antiques. Call 520-6007.

440 Firewood

HONDO VALLEY FIREWOOD and General Store, 3501 Garden City Highway. Full service dealership. Energy Efficient "Earth" stoves, fireplaces, inserts. Complete line of accessories. Chimney inspections and cleaning. All types of firewood. 694-4818, 687-0904, 694-8753.

DICK'S FIREWOOD. Oaks, Mesquite, Pecan & Cedar. We Deliver. 1-453-2151.

ORDER Now! Oak firewood coming soon! U-pick up, $125/ cord, $75 1/2 cord, $40 apartment stack. 570-1621 ask for Wiley.

THE WOODLOT-Firewood for sale-any amount, any time. (915) 524-9878 or (915) 523-8268.

MIXED FIREWOOD for sale. Very large stacks, $55.00. $15 To deliver. 699-7358.

TEXAS FIREWOOD. Seasoned oak and pinon. Come by 3004 Front St. or call 689-2231.

GOOD seasoned firewood; oak or mesquite. Call Larry Tucker, 689-7151.

OAK, MESQUITE, & Pecan. Delivered & stacked. Jarnagin's Home & Garden Center, 701 Fairgrounds Rd. 686-8107/ 683-2522.

FIREWOOD for sale. Oak, pecan and mesquite. Call 699-4719.

450 Sporting Goods

MASTER Gun Smith. Service, repair, & engraving. By appointment only. 684-0809.

DICK'S CLUBS - Repairs, Grips, Custom Fitting, Clones, Junior Clubs, Used Clubs. 2605 W. Kentucky. 683-2614.

JIM'S GOLF CLUB REPAIRS. King Cobra clone irons, $200. Tommy Armour clone irons, $200; Big Bertha clone, $60. Custom fit. 3115 Haynes. 694-1334.

NEW Glock 17, 9 mm. 2-15 round clips. $700. 694-5048.

MIDLAND GUN & KNIFE SHOW
October 22nd & 23rd
Midland Center
For tables call: Don or Kim at
210-257-5844

BELOW COST for complete set of Harvey Penick irons and variety of other clubs. 682-9809.

REMINGTON 700BDL, 7 mm. mag, left-handed. 520-6804.

460 Antiques & Art

THE Cats Meow antique mall. 408 Andrews Highway, Monday - Saturday, 10 - 6. We buy and sell antiques. 687-2004.

ANTIQUES ETC. more than just antiques. Over 30 dealers with 17,000 sq. ft. of space. More choices than you can imagine. 2101 W. Wadley, Suite 9. Monday thru Saturday 10:30-6, Sunday 1-5. 682-9257.

MUST SACRIFICE Family heirloom. 18th Century English hand-carved oak sofa. $4,500. Cashier's check or cash. Call 686-0429 for appointment.

NEED to make Room for new merchandise. 25% OFF entire stock thru Oct 31st. ELLEN BOYD ANTIQUES at Yesterday's News, 3712-C West Wall (formerly Lucky Dog Antiques).

Matteucci's Antiques, 19th and early 20th century paintings, furniture and accessories. 4400 N. Big Spring. 683-8155.

BEAUTIFUL OAK claw-foot dining table, excellent condition. Wrought iron table, 4 chairs. 520-5335.

ANTIQUE BEDROOM Suite: Secretary, vanity & stool, headboard & footboard, very ornate. AVIATION art, lithographs, signed & numbered, signed by the crew including Jimmy Doolittle. LARGE Antique Station Masters Roll Top Desk. Better Homes & Bargains, 3326 N. Midkiff, 699-5524.

LARGE 30"x30" Meat Block, $325 Firm. No checks. Please call before 6 pm, 689-7018.

BEATLE Memorabilia now available at Oldies But Goodies Antiques. 2305 W. Michigan. 570-0588.

VISIT The Doll House - Antiques Etc., Plaza Center, Wadley & Garfield. 682-9257.

Yesterdays News...Antique Mall, 3712 West Wall Street 689-6373 Open 7 days "We sell memories"

GIGANTIC warehouse clearance sale corner of Sprague & Stevens Rd, Odessa. Featuring: Estate sales of Vivian Shoemaker of Odessa and Mae Forman of Midland plus hundreds of items from other estates. Beleek, Lalique, Waterford, crystal, china, sterling, fine cherry and Mahogany dining rood suite, twin and double bedroom suites, end tables, desks, couches, lamps, rugs, jewelry cases, primitives, linens. Starting Monday October 17th, 10:00am to 5:30pm. Sale conducted by Red Door Antiques, 366-2911.

470 Musical Instruments

ELECTRIC Organ, MR1 Playcard Mint. 682-6719.

GUITAR amplifier, Fender Squier 15. Looks new, works great. Call Bobby evenings, 697-5400.

UPRIGHT Piano, great for music lessons and practice! $250. 686-9041.

490 Computers & Accessories

IBM Hard drive, floppy, keyboard, color monitor, modem. A steal at $395! 687-4016.

490 Computers & Accessories

✔ GEOMACS- everything for your Macintosh computing needs and more. Try a Macintosh today! 682-3026.

MAXIM Turbo X-T Computer, Mitsubishi monitor, IBM printer all for sale. $350. 682-7466 after 5.

286 COMPUTERS with hard drives and color monitors. 30 day warranty. $295 and up. 683-8774.

MAC Quadra 605 8/ 160. Extended keyboard, NEC 4 Gfe 15 inch monitor. Software. $1,475. 699-0171.

495 For Free

TO LOVING Home: 1 yr. male & 3 yr. female black Chows. Owner moving. 689-8764.

TO GOOD HOME: 4 Kittens, 1 mother. 694-0835.

FREE KITTENS to good homes. Call 682-5618.

FREE puppies, half Labrador Retriever, yellows and blacks. Call 563-1712.

500 Pets & Supplies

ATTENTION GROOMERS!! Be self-employed with no shop expenses. Call Pet Wash Self Service, 520-9887.

DOG Training in your home. Obedience/ problem correction. Local references available. 23 years experience. 697-9943.

SHELTIE'S, AKC, 6 weeks, home-raised. 689-0160.

AKC Rottweilers puppies. Excellent bloodline. Good temperament. 699-6421 after 6.

AKITA AKC, OFA 2 month old puppies. Champion line. $300. 697-0904.

AUSTRALIAN Shepherd/ Blue Heeler puppies, 9 wks. old. Call 689-2802, after 7 pm.

29 GALLON freshwater tank with fish and accessories. $200. Serious inquires only call 683-5508.

AKC Registered Japanese Chin puppies. 6 weeks old. First set of shots. 2 brown and 2 black. Call 682-8265.

COCKER Spaniel. Black, 1 1/2 years old. AKC papers to be registered. Shot records. $100. 520-7129.

3 BLACK male poodles. $50 each firm. 687-5130, after 8 pm.

PART Springer Spaniel pups, primarily black with some white. $15 each. 686-7228.

AFRICAN grey parrot with cage. Excellent vocabulary and extremely tame. $1,000. 699-4808.

FULL Blooded yellow Labrador Retriever female with papers. 10 months old. $150. 520-2025.

AKC BRITTANY puppies, orange and white, parents on premises. $150 each. 682-1525.

FREE puppies, half Labrador Retriever, yellows and blacks. Call 563-1712.

505 Livestock / Poultry

1 MINIATURE Donkey, registered, 4 1/2 years old. Good dog chaser! $500 firm. 683-4169.

TRAIL MAJIC TRAILER SALE
Year end sale on 94's.
Open Saturday 8-5,
Sunday 1-5.
4 Miles past I-20 on Garden City Hwy. 158, on the left.
684-7001 or 683-2215.

SADDLE-brown leather with silver accessories. New with warranty. 697-1119.

4 GOATS, 1 pregnant. All for $120. 570-8118.

BEAUTIFUL Registered Arabian Gelding. Gentle-child safe. $2,500. 694-5291.

BOER Bred Does $175. Seman $30/ Straw. Sonogramed Does available. 713-332-5588.

HORSE QUALITY Coastal Hay. Round bales, $55 a roll. Small square bales, $4.75 each. Call 1-800-457-4358.

1983 SUNDOWNER 2 horse deluxe showman gooseneck trailer. 6 1/2' tall, fully enclosed, dressing room, tack compartments. Excellent condition. Asking $3,200. 684-7433.

MUST Sell: good Billy and spanish nanny, $75. Call 687-1700.

ROOSTERS $2, turkeys $15 and goats $30. Must sell! Call 684-8862.

SIX dog broke Barbedoes, $40 each. Working Registered Border Collie, very aggressive, 2 years old, $500. Australian Shepherd puppy, free (no papers). 915-528-0665.

510 Office Supplies

4 DRAWER Letter size file cabinets, $70 each. 5 Drawer legal file cabinets, $110 each. 697-8116.

SECRETARIAL DESK-left-handed, 5 ft. executive credenza, 6 ft. executive credenza, end tables, side chairs, metal lockers, supply cabinet. Call 683-2757 OR 685-3863.

VERFANE Printer #250. Terminal and printer for bank card charges. Take up payments of $42.22 per month. Anderson Jacobson Word Processor, works good $65. 570-6711.

520 Store, Shop & Cafe' Equipment

SHELVING, display, clothes racks, show cases, store fixtures, accessories. RAINBOW TRADE CENTER, 570-4408.

MEAT SLICER-Hobart model 1712E. Like new. $3,500. Call 689-9702.

550 Portable Buildings

FOR SALE: 10'x20' Portable office building completely paneled inside with electricity, heat & air conditioning. Will move and level. 520-3644.

610 Apartments Unfurnished

WYDEWOOD APTS.
4715 Wadley
Quiet Comfortable Living!!!
One & Two Bedrooms
• Free Basic Cable
• Washer & Dryer Connections
• Fireplace
Call For Our Specials!
697-3239
Managed by Winthrop Mgmt. Co.
Open Sunday 1-5

Wildflower Apts.
Ask About Our Specials!
• Unique Layouts
• Free Cable & Showtime
• W/D Connections
• Fireplace
• 24hr. Emergency Maint.
699-5570
4301 Raleigh Ct.
Professionaly Managed By Winthrop.

WINDMILL PARK APARTMENTS
Office Hours: M-F 8:30-6:30 Sat. 10:00-3:00
$75
1st Mos. Rent 1 Bd.
(C Floor Plan)
Free Maid Service
2600 W. Loop 250 685-0887

610 Apartments Unfurnished

Villa Chateau
APARTMENTS
featuring
• 3 BEDROOMS - 2 BATHS
• 2 BEDROOMS - 2 BATHS
• 1 BEDROOM
• EXTRA LARGE CLOSETS
• ALL UTILITIES PAID & CABLE
• FIREPLACE
• COVERED PARKING
• CLUB HOUSE
• PRIVATE PATIOS
• LARGE & SPACIOUS APARTMENTS
1603 N. MIDKIFF ROAD
Conveniently LOCATED IN
★IMMEDIATE AREA OF★
SHOPPING • CHURCHES
(Andrews Hwy. & Midkiff Rd.)
694-1112
For more information, See our ad in your Midland Southwestern Yellow Pages. Sudbys.

Tranquil Living at the TRELLIS APTS.
(on site owner/mgr)
Select From (3) 1 Bd Starting at $190.00
· Walk-in closets · Ceiling Fans
· Energy Eff. Appliances · Laundry facility
OR TRY OUR 2 Bd Townhome
· Lg. pantrys · Enclosed Yards
· Covered Parking · W/D Conn.
Beautiful Landscaping. Lovely Community.
Corporate Apartment available.
Come be a part of our Family.
3212 W. Wadley 697-0177

NORTHRIDGE Court APARTMENTS
WE'VE JUST TURNED 1 YEAR OLD
and as the old saying goes you improve with age.
We have numerous amenities to offer you! Spacious 1-2&3 Bedrooms
Professional on site 24 hr. Emergency maint.
697-2242
3417 N. Midland Drive

SUTTON PLACE
King size apartments and townhouses.
1 Bdrm, 1 bath, 1050 ft. $365
2 Bdrm, 1 bath, 1060 ft. $395
2 Bdrm, 2.5 bath, upto 1457 sq. ft. $525
3 Bdrm, 2.5 bath, 1828 ft. $650
Fireplaces, reserved covered parking.
682-2423

1 BEDROOM apartment available. All utilities paid. Starting at $250. 1208 W. Texas. Call 682-3578.

LARGE 1, 2 & 3 BEDROOM. Starting at $230. Westpark Apartments, 2928 W. Louisiana. 687-4514.

SMALL 1 bedroom cottage near downtown, $200 monthly plus deposit. Call 817-274-1820.

★ WINDSOR PLACE. Park-like setting, peaceful, clean. Studio-3 bedrooms, $165-$450. Available now! 694-6696.

EXCEPTIONALLY nice clean 2 bedroom, washer/ dryer connection. $300/ month. Willowcreek Apartments. Quiet complex. 694-9853.

ALL bills paid. 1 and 2 bedroom apartment homes, excellent location. $305-$385. Abby Court, 694-2549.

NOW LEASING- Thornwood Apartments - 2601 North A. 682-5381.

WON'T LAST!! TOWNHOUSE-Rehabed, ref. H&AC, new carpet, ceiling fan, basic cable and covered parking. 694-2466.

WON'T LAST!! EFFICIENCY and 1 bdrm flats, rehabed, ref. air, new carpet, basic cable & covered parking. 694-2466.

TOWNHOUSES, Garages, patios, pool, spa, & tennis. One bedroom, $369. Two bedrooms, $449 or $469. Three bedrooms, $549. Country style living in the city limits. LEISURE ESTATES, 682-5622.

$719.00 A MONTH for a one of a kind, three story, two bedroom, two & 1/2 bath, Southwestern townhome, Mexican tile & berber carpet. Las Colinas, 697-8770.

WON'T LAST!! 2 BDRM/ 1 or 2 baths, flats, rehabed, ref. air, new carpet, basic cable and covered parking. 694-2466.

YOUR TICKET TO SADDLE CLUB APTS.
2 WEEKS FREE!
• Swimming Pool
• Jacuzzi
• Racquetball Courts
• Weight Room
• Washer/Dryer Available
5101 N. A Ave.
682-8678

BARCELONA & VILLA TRIESTE
Call to see our comfortable-quiet apartment homes. Lovely large 1 and 2 bedrooms available.
Villa Trieste 694-9311
Barcelona..... 694-8591

CLEAN ready to move in convenient locations, utilities paid, Efficiency, 1, & 2 bedrooms. Call for appointment. 694-2361

PATIO Townhouses. 1710 North A. Two bedrooms - private patio, covered parking. One bedrooms available. 682-4783.

$50 DISCOUNT
1 Bedroom starting from $195, most bills paid, fireplace & washer/ dryer connections. Check out our safe park-like environment. THE JUNCTION APARTMENTS
699-5168
1902 N. Midland Dr.

SAVE $100!
Move into our 1 or 2 Bedroom Apartments with no applications fee!
el3
For more information call Christine at 682-1659.

LA FONDA Apartments. 500 N. Colorado St. Nice, large apartments. 1 Bedroom, $235. 2 Bedroom, $325. We are looking for a few good people who will be our good neighbors. Come and see us. No application fee required. Call 686-7100, or see the owner in Apt. A-1.

LARGE 1 bedroom, washer/ dryer connections, covered parking within walking distance of K-Mart and Furr's. $225/ deposit. Call 697-5021.

SAGEWOOD CONDO. 1 bedroom, $325 month. By appointment. 686-9990.

Canyon Creek Apts.
now leasing: One & Two bedroom. $100 Off first months rent. Senior Citizens Discount. 699-7246.

LOOKING FOR a quiet peaceful place to live? Call 699-0914.

EFFICIENCY at Scharbauer Townhouses. Covered parking. Clean and quiet location. Gas & water paid. $220 a month, $75 deposit. 570-0402.

KING size Sutton Place Apartments and Townhomes. 1, 2 and 3 bedrooms from 1050 to 1827 sq. ft., starting at $365 per month. Refrigerated air and covered assigned parking. 682-2423.

LUXURY 1 bedroom apartment, 1,000 sq. ft., island kitchen with Jenn-Air range, dishwasher, fireplace, washer/ dryer connections, high ceilings. $550 per mo., all bills paid, includes cable. 682-1159

CRESTLAWN APARTMENTS - ONE bedroom $200; Two Bedroom $225 with water paid. 601-A Watson. 683-2535.

TRELLIS Apts. features 1 bedroom apts., 2 bedroom townhomes and Corporate rentals. Call for information 697-0177.

615 Apartments Furn & Unfurnished

Dene Kelly Apartment Placement Service has all the specials, Save Time & Money!
FAST • FREE • RELIABLE
Willa Dean Berry
687-2384 • 694-8956 Eves.
Open 7 days a week • 2302 W. Wadley

625 Houses Unfurnished

PROPERTY MANAGEMENT DEPARTMENT
689-0021
ASK FOR MARVA DEAN WILLIS
Century 21 Midtex Real Estate

ADDRESS:	BEDROOMS:	BATHS:	LEASE PYMNTS:	SECURITY:
3101 N. MIDLAND #1110	1 BDRM	1 BA	$185.00 MO.	$100.00
3119 A W. STOREY	2 BDRM	1 BA	$265.00 MO.	$175.00
4705 D SHADYLANE	2 BDRM	1 BA	$265.00 MO.	$175.00
3118 KANSAS	2 BDRM	1 BA	$265.00 MO.	$175.00
201 ACKLEN	3 BDRM	2 BA	$475.00 MO.	$250.00
3211 GOLF COURSE	3 BDRM	2 BA	$600.00 MO.	$400.00
4702 DENGAR	3 BDRM	2 BA	$800.00 MO.	$500.00

★ RENTALS ★

#6 Marinor	3/2	$800 Mo./$500 Dep.	
3604 Bauman	3/2	$725 Mo./$500 Dep.	
3004 Whittle Way	3/2	$825 Mo./$500 Dep.	
508 Raymond	2/1	$400 Mo./$300 Dep.	
4509 Neely	3/2	$700 Mo./$500 Dep.	
1713 Marienfeld A&B	2/1	$250 Mo./ $50 Dep.	

Chaparral Realtors-Property Management Division
686-7000 or 697-8301

3 BEDROOM, 2 bath brick. Approximately 1,650 Sq. Ft. 4501 Watson Ct. $625 plus deposit. 684-6869.

2 EXCEPTIONALLY nice 3 bedroom, 2 bath. $450 and $485 per month. Agent 694-9853.

LARGE 4 bedroom brick. 2 Or 3 living areas. All the extras. Top condition. 2,400 Square feet. Huge yard. Vacant. 1 Year lease. 1st & Last mo. $250 Deposit/ $975 monthly. 697-5142.

3 BEDROOM, 2 bath, 2 car garage brick house. $650 monthly. 906 S. Bentwood. 520-3333.

CLEAN 2 bedroom, single garage, appliances, no house pets, deposit, references, lease $350 monthly. 2614 Roosevelt. 694-4815 after 5.

3 BEDROOM, 1 bath, fenced in yard. Just remodeled. $400 a month/ $200 deposit. References required. 687-6324.

1 BEDROOM, utilities paid. 410 W. Cowden (in back). $160 monthly, $50 deposit. 687-2221.

CLEAN 3 bedroom, 2 bath, 1 living area. $650 per month. 3711 Stanolind. Near Rusk and Lee High. Call 699-1580.

DUPLEX. 3 bedroom, 2 bath, fireplace. Across from Anson Jones Elementary. Available November 1. $500 per month. 689-8653.

3 BEDROOM, 1 1/2 bath, den, double car garage with openers, close to Alamo Jr. High, $675 Monthly, $400 deposit. Call 520-6765.

3 BEDROOM, 2 bath, 1 car garage, large storage/ workshop in back. $575 monthly. $500 deposit. 4304 Mercedes. Available November 15th. Call after 6 694-6860.

LOVELY 3 bedroom, 2 bath, sunken living, formal dining, laundry room and oversized fenced yard. Walking distance to Parker Elementary. $825 monthly, $825 deposit. 4101 Compton Dr. 570-8965.

UNIQUE, contemporary home in west central Midland; 3 bedroom, 3 1/2 baths, 2 fireplaces, oversized 2 car garage. $650 monthly, $350 deposit. 694-1708.

EXECUTIVE Rental. $1,100 a month for 6 months. $1,000 a month with 12 month lease. Large 4 bedroom, 3 bath. Available 11/1/94. Appointment only. Lee Culver, 559-6508 or 697-8388 evenings.

3611 ROOSEVELT. Attractive 2 bedroom, 1 bath, garage, 1 year lease. $300 per month. Security deposit $200. References. 682-0849 or 682-3796.

2 BEDROOM duplex. Appliances optional. $300 monthly, $150 deposit. No pets. 214-B Mitchell. 687-4198.

LARGE 3 bedroom, 2 bath, 2 living, fenced with storage. $250 deposit, $475 per month. 697-1969.

ONE owner home for lease, completely professionally decorated, 3 bedroom, 2 bath, formal dining. Call Karen Foster, Property Manager, 683-9548, 697-4434.

NEAR Downtown! 2 bedroom, formal dining/ living room, built-in range & oven, 2 car garage. $450 monthly. 683-6310.

SEVERAL nice homes and townhomes, $350-$850 monthly. Small office $100. Jeannie Printz, Agent 699-5636.

1000 CANYON, 3 bedroom, 1 1/2 baths. $450 monthly, $225 deposit. Call 520-4935.

4806 COUNTRY Club duplex. Large 1 bedroom, 1 bath, appliances, storage, covered parking, washer, dryer. Private yard. $310 plus $200. 699-7538.

3504 THOMASON. Immediate. $375. Renovated. Pretty new interior. Excellent appliances including microwave. Credit references. 699-4461.

4 BEDROOM, 1 3/4 bath, 2 car garage. 3520 Imperial. Available October 24th. $750 monthly, $750 deposit. Neill Moore, Agent, 684-9078.

Lanier & Co.
FOR RENT:
2808 Kessler
$500/month
$500 security deposit
New Carpet! Fresh paint!
Clean & neat
3 bedrooms, 2 baths
682-1144

RENT/ Lease purchase. 3 bedroom, 1 bath, 1 garage. 4305 Anetta. $350 monthly. 683-1818, 699-2580.

★ ★ ★ ★ ★ ★
3805 ANETTA; 3 Bdrm, 2 bath, 1 CP, ALL appliances, central heat/ air. $550 monthly.
4609 BOWIE; 3 Bdrm, 2 bath, 2 garage, fireplace, stove, washer, dryer, dishwasher, central heat/ air. $670 monthly. May Barber, Don Harvey Realtors 683-5333 or 687-5203.

625 Houses Unfurnished

3 BEDROOMS, 1 1/2 bath, refrigerated air, 4717 Wilshire. $525 per month. $300 deposit. 685-1173.

115 N. DEWBERRY. 3 bdrm, 2 bath, 2 car garage. $575 monthly, $400 deposit. To see this property call Clemmie Sorge at Re/Max 682-8820 ext. 142, leave name and number.

3 BEDROOM, 2 bath, 2 car garage, fireplace, fenced yard. Westside. $625 a month. $300 deposit. 682-0559.

2002 N. "B". Exceptionally nice 4 bedroom brick, 2 baths, 2 living areas, sunroom, double garage, new carpet and paint. $750. Barbara Rhodes, Agent. 699-4191.

3 BEDROOM, fenced yard, south side, washer/ dryer connections. $350 monthly. 684-5632.

FOR LEASE. Great neighborhood. Fannin District. 2610 Hughes. $750 a month. Call 684-5743 for appointment.

EXTRA clean 3 bedroom, 2 bath, large den, 1 car garage. $600 monthly. 682-8410, 684-6940.

635 Condos & Townhouses Furn.

BEAUTIFUL Large Executive suite overlooking pool & palms. Immediate possession. $650/ bills paid. 699-4461.

640 Condos & Townhouses Unfurn.

FAIRGATE Townhomes-4411 Fairgate Drive. 2 bedrooms $650, 3 bedrooms $700 per month. 1,620 sq. ft. livable, appliances furnished, fireplaces, washer/ dryer connections, garages. Northwest side. 697-9566.

ELEGANT Townhomes. 2 & 3 bedroom, 1,200 sq. ft. - 1,537 sq. ft. $655-$800. Call 697-9768.

2 BEDROOM CONDOS. $275 monthly. Contact Joy 520-0146.

LAFAYETTE PLACE, West Texas finest townhouses, 3 bedrooms, 2 1/2 baths, 2 living areas, 2 car garages & storage. $1,250 Per month, 1 yr. lease. 684-0996.

NOW Leasing - Autumnchase Condos-1 and 2 bedrooms. Microwaves, washer/ dryer connections, fireplaces, covered parking, basic cable, no pets. 3814 Holiday Hill Rd. 520-0722

2 BEDROOM, 1 1/2 bath. Located near Alamo YMCA. $395 per month. Call 683-1091.

LARGE 4 bedroom townhouse with 2 car garage. Available now. North Midland. $750 per month. Carriage Co. Realtors, 684-5881.

SAGEWOOD CONDO. 1 bedroom, $325 month. By appointment. 686-9990.

4503 LANHAM-townhome; 2 bedroom, 2 bath, 1 living, cathedral ceiling, fireplace, double garage. $750 monthly, $500 deposit. No Pets. Owner/ Agent. Pat Howard, Realtor 563-9036.

655 Mobile Homes Unfurnished

2 BEDROOM, 1 bath, all appliances furnished. Fenced in yard. $300 per month plus deposit. 687-6324.

3 BEDROOM, 2 bath. Greenwood area. 553-0740.

2 BEDROOM, 2 bath off of Cottonflat. No pets. $250 monthly, $100 deposit. 694-2047.

PONDEROSA Park 2 bedroom, water furnished, fenced. No pets. $180 monthly. $100 deposit. 694-0909.

2 BEDROOM, 2 bath. $300 monthly, $200 deposit with no pets. 682-8077.

660 Mobile Homes Space Rental

TWIN OAKS - Midland's finest. All spaces have 5 ft. chain link fences, trees, paved streets, cable TV, natural gas, playground, state approved water, basketball court, 24 hour management, free garbage pickup. Cleanest park in Midland. Move-in special. Call 687-6324 or 683-4169

CLEAN large mobile home park. Dumpsters, paved roads, free water, cablevision. $39 monthly. 563-3510, 550-7505.

LOOK AT THE REST-THEN
CHOOSE THE BEST
Move-in special
AIRLINE
MOBILE HOME PARK
Between Midland & Int'l Airport
West Hwy. 80. 694-2534

700 Manufactured Homes | 700 Manufactured Homes | 700 Manufactured Homes | 700 Manufactured Homes | 700 Manufactured Homes | 720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale

NATIONWIDE MOBILE HOMES

ODESSA
6723 ANDREWS HWY.
915/550-4663 or 1-800-215-4665

MIDLAND
6910 W. HWY. 80
915/520-5850 or 1-800-456-8944

1982 Lancer 14X84 LOADED!!!!
Composition Roof,
3 bedroom, 2 bath
Call Odessa (800) 215-4665

5% DOWN AVAILABLE!

Full Tape and Texture
THERMAL Windows
AMERICAN HOMESTAR

28X80 OAKCREEK 1995 MODEL
4 bedroom, 3 bath.
WOW!!!!!!!!!!!!!!!
Call Midland (800) 456-8944

PATRIOT
2X6 Walls, Extra Insulation, Thermal Windows!! LOADED!
7 to choose from..... 3 and 4 bedroom..... BOTH LOCATIONS

REPO'S & USED HOMES - WE GOT 'EM.
Several Trades starting at $2,990.00

USED HOME-AS IS!!!!!
$900.00 CASH!

16' WIDE, 3 BEDROOM, 2 BATH -
LOW PAYMENT &
DOWN PAYMENT!!!!!!!!!!!!!!

SEE OUR AD IN SOUTHWESTERN BELL YELLOW PAGES
ALL HOMES INCLUDE FREE DELIVERY AND SET-UP AT YOUR LOCATION.

New to market

Daydreamers Delight!! Charming home in newer area tucked away in quiet cul-de-sac with a greatfloor plan - enjoy 3 spacious bedrooms, sequestered master suite with lots of storage and separate tub & shower, lots of new in the past year-carpet, ceramic tile in kitchen and baths, storm windows and this is only the beginning .....don't delay .....only $89,900

Texas Sized!! 22' X 30' Workshop, 3 bedrooms, 2 baths, 2 living areas, fireplace, storm windows, water well, 20'x30' carport plus 30'x45' carport for R.V. parking, metal siding, brick with central heat & air.....couldn't replace all this for.....$65,000

Other Great Buys

No Skeletons in this closet!! Good family plan, 2 living areas, seq. master, walk to Midland Christian School.....treat yourself$65,000

Harvest Your Savings!! Invest in your familys future--walk to elementary & Lee High School, 3 living areas, fireplace plust free-standing and oven, newer carpet and paint...a bargain at $67,500

Lovely to Look At, Delightful to Live In!! 3 bedrooms, 2 baths, 2 liv. areas...full of light & space. Elegance in the gracious living room & comfort in the den with fp.....Only $69,900

Tell Your Landlord Good-bye!! When you consider how rents are rising, owning a home makes a lot of sense...3 bedroom brick home in west Midland .....only $32,500

World Class Luxury!!! - For the person who wants to pamper himself...all the comforts of new in mature tree lined area that is tucked away in a quiet area...have the best of both worlds $159,900

Gardendale - Four 2 1/2 acre tracts. .....$6500 Each

KAY PEDERSON
CHAPARRAL REALTORS
686-7000 682-4922

---

2 to 4
2213 Cimmaron
$89,900

POOL & HOT TUB INCLUDED!

Fabulous four bedroom in Fannin District. Totally updated throughout. Supersized backyard perfect for kids & entertaining. Hurry this won't last long!

Hosted by Debbie St. John
689-7700 or 694-4967
Coldwell Banker Americana Realty

710 Open Houses | 710 Open Houses

TROY HUNT HOMES
presents this
Exclusive Custom home
5405 Hillcrest
2-5pm/Sunday
Lesa Henson, Marketing
553-1391/699-0708

Coldwell Banker Americana Realty
LAVONNE JOHNSON 694-0444 689-7700



POOL, VACATION OR NEW CAR
Buy any one of these with what you'll save at this great low maintenance home. This 3-2-2 has a large family dining room & spacious living area with wonderful fireplace location on a quiet cul-de-sac.

NEW LISTING
TEMPTING TERMS
FHA assumable very low interest and will be available soon. Walk to Bush, Abel & Lee High School. 3 bedroom, 2 bath, Rear entry garage & circle drive.

---

665 Business / Prop. Office Space Rental

DOCTORS office or other, bills paid, front door parking, 2109 W. Texas. 682-0602.

SHOPPING CENTER Now leasing, Big Spring St. Ample parking space. Call Carl Stephenson Realty, 570-0127 or 694-0543.

ONE ROOM Office, $70. Two room office $120
MEC Building. Call Beverly Vaughan. 686-2006.

AVAILABLE For lease, 2,500 to 3,500 sq. ft. at Regency Center. Highly visible, heavy traffic. 2205 N. Big Spring & 2209 N. Big Spring. Call 682-5204 or 699-1265, Dr. Domingo.

OFFICE & Shop space for lease. $500 Per month. Call 687-0071.

1660 SQ. FT. office building with large parking lot. 206 South B Street. Will renovate to suit long-term tenant. William Cherry 409-763-0448.

RETAIL/ OFFICE. Various sizes. Fairmont Park Shopping Center. 3323 N. Midland Drive. B & J Plaza, 206 N. Midkiff. Call 683-8681. Owner managed.

BEAUTIFUL architecture. High visability corner. Perfect, Prestigious, Professional Offices. 1301 W. Illinois. Both Buildings $950! 699-4461.

DOWNTOWN OFFICE Space. Individual room or suites from $65/ month. No extra charges. 682-6000.

OFFICES from $100 monthly. **Receptionist/ secretarial services $100 monthly. Large office suites also available.** 4500 W. Illinois, 520-1500.

OFFICE Space for lease. Suite of offices with conference room. Excellent for company or executive group. Concessions for rental of entire area. Prime high traffic location. Call Wayne Robinson, Penny Willhite & Associates. 683-0683 or 570-7508.

BEAUTY Shop Fully equipped in high traffic area. Excellent parking. Call Wayne Robinson, Penny Willhite & Associates, 683-0683 or 570-7508.

RETAIL Space For Lease - 2400 sq. ft., 3000 sq. ft., & 6000 sq. ft. Reasonable rates & terms. Call 915-235-8290.

667 Commerical Property for Lease

7,000' NICE metal building with offices on 6 acres. Industrial Park. - Perfect auto-truck/oil field service shop and offices, 6 bays. Garden City Hwy. Call Don Roderick Langston Realtors, 685-0400.

670 Warehouse & Storage Rental

OFFICE and warehouse combination. 1200 - 3000 - 7000 - sq. ft., also other sizes. Some with fenced yards. 683-6927.

7,000 SQ. FT. clear span warehouse available. Between Midland and Odessa. Inquires 563-2425.

WAREHOUSE with office, restroom. 800 to 2,000 sq. ft. Midkiff Business Center. Midkiff and Industrial. 683-8681.

MIDLAND INDUSTRIAL WAREHOUSE, 2601 W. Industrial. 1800 sq. ft. and 4500 sq. ft. units available. Dock height and ground access. Security gate - secure units. Contact Terry Hancock, The Bonner Group, Inc. 686-3622.

REDUCED FOR sale or lease, 30x80 warehouse with offices, fenced yard, and convenient location. Will carry note with down payment. 520-8425.

675 Recreational & Resort Rental

RUIDOSO: 3 bedroom-2 bath and 2 bedroom-2 bath. Very nice, completely furnished. 2 night minimum. 697-1337.

RUIDOSO Cabins, Houses, Condos - nightly, weekly. Some with hot tubs. Don Harmon, Four Seasons Real Estate 800-822-7654.

RUIDOSO Rentals nightly. Cabins, condos, some hot tubs. Century 21, Aspen Realty. 800-657-8980.

685 Hunting Leases

DOVE and quail lease. Coyanosa, Texas. Call 697-7371 leave a message.

685 Hunting Leases

DOVE and quail leases over 100,000 acres Frying Pan ranch. Dane 337-0921, 366-4932, Larry 561-8636.

NEED 3 guns. 5 sections. Terrell County. Call 682-2788 or 381-2505 after 6 pm.

$30 PER DAY, deer and quail, 13,000 acres, Howard and Borden county. 915-399-4884.

690 Oil & Gas Leases

PLUGGED abandoned gas/ oil well. 640 acres/ Ward County section 18 block 33 H&TC Survey. Seeking producers to rework well. Great potential. Was producing 32 MCF daily. Shallow oil production confirmed. 808-248-8092.

FOR sale, 2 Separate ORRI packages, each making about $1,150/ month. Asking 36 mos PO. Agent; Box 1781; Midland, TX 79702; Tel (915) 683-0990; Fax (915) 683-0992.

550+ MINERAL acres for sale, mostly in Gaines, Andrews, Winkler and Terry counties. Approximately 65 tracts ranging from .50 to 30 acres. Reply to P.O. Box 1225, Midland, Texas 79702.

700 Manufactured Homes

DOUBLE WIDE with HUGE rooms, HUGE closets, HUGE kitchen, fireplace, northern insulation package, air conditioning, bay window, all for under $375.00 per month. 10% down, 11.49% APR, 240 months. Clayton Homes-Odessa (915) 550-0018.

DON'T buy ANY home until you have seen ours. Low prices with great quality. The Nation's largest manufactured home retailer has opened it's Odessa sales center. All sizes and prices. (915) 550-0018 Clayton Homes.

OAKWOOD Homes of Lubbock. Factory Outlet! Our financing experience can put you in a home this week. Call 1-800-749-7795. Open 7 days/ week.

CIRCLE B HOMES. 3 Bedroom, 2 bath, excellent condition, 14x80, $14,900. 14x70, $8,900. Many new homes, $26,900-up. Circle B, 333-3212, 700 N. Grandview, Odessa.

1982 WAYSIDE 14x60 2 bedroom, 1 bath, garden tub, nice condition, $4,900-best offer. 563-1503.

1980 REDMOND; 3 bedroom, 2 bath. Partially remodeled. $5,000/ best offer. Before 10 pm, 686-7946.

1982 ARTCRAFT 14 X 76, 2 bedroom, 2 bath. $10,500. 682-8077.

NEW 3 BEDROOM 16-Wide CREST RIDGE. All Appliances, Furniture Pack, Zone 2 Insulation, Storm Windows and MORE! LOOK!! ONLY $18,900 with FREE delivery & set-up. Only at FRONTIER MOBILE HOUSING, 6720 Andrews Hwy., Odessa. 1-800-437-8493. OPEN SUNDAYS.

NEW 28x80 - (4) BEDROOM!! Has All The Extras. ONLY $48,900! FRONTIER MOBILE HOUSING, 6720 Andrews Hwy., Odessa. Only 5% Down with Approved Credit. 1-800-437-8493. OPEN TIL DARK & SUNDAYS.

CASH IN 5 MINUTES for your mobile home! Call Brad in Odessa, 362-2560 or 366-5783.

MUST SELL!!!
14 X 84 LANCER
Loaded call NATIONWIDE
550-4663 or
1-800-215-4665

NEW DOUBLEWIDE HOME
HARDBOARD SIDING
COMP ROOF, STORMS
LOADED
CALL NATIONWIDE
1-800-215-4665

22 DOUBLEWIDES IN STOCK!!!
WOW!!! Save thousands of dollars!!! Call NATIONWIDE
1-800-215-4665 or
1-800-456-8944

14 x 80
3 Bedroom 2 Bath
NICE!!!
First $9,990 Cash or will finance...Call Nationwide 689-8888 or 1-800-456-8944.

LAND AND HOME FINANCING EXLUSIVE
ONLY AT NATIONWIDE HOMES IN MIDLAND AND ODESSA. CALL NOW!!! 1-800-456-8944 OR 1-800-215-4665.

1985 16 x 68 Mobile home, 2 bedroom, 2 bath, total electric, refrigerated air, 2 acres developed land, Greenwood district, 2904 North CR 1140. Must sacrifice, $28,000. 699-6258.

1994 CLOSE-OUT!! (3) Top Of The Line PALM HARBOR Doublewides. Tape & Texture, Storms, Upgrade Carpet and MUCH, MUCH MORE!! SAVE THOUSANDS!! 5% Down with approved credit. Only at FRONTIER MOBILE HOUSING, 6720 Andrews Hwy., Odessa. 1-800-437-8493. OPEN SUNDAYS.

701 Real Estate

All real estate advertised herein is subject to the Federal Fair Housing Act, which makes it illegal to advertise any preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin, or intention to make any such preferences, limitations or discrimination.

State laws forbid discrimination in the sale, rental or advertising of real estate based on factors in addition to those protected under federal law. In the District of Columbia, discrimination based on age, marital status, personal appearance, sexual orientation, family responsibilities, physical handicap, matriculation, political affiliation, source of income or place of residence or business almost always is illegal. In Maryland, discrimination based on marital status or physical or mental handicap is prohibited. In Virginia, discrimination based on elderliness, parenthood or handicap is illegal.

We will not knowingly accept any advertising for real estate which is in violation of the law. All persons are hereby informed that all dwellings advertised are available on an equal opportunity basis.

710 Open Houses

OPEN HOUSE. Sunday to Friday, 10 am to 6 pm.
3807 W. Kansas.

TRADE
Your home for a new custom home from KEY HOMES, INC.
520-9848

TRADE
Your home for a new custom home from KEY HOMES, INC.
520-9848



3501 Trinity Meadows
1-3
TRINITY MEADOWS BEAUTY 5 bedrooms, 3 1/2 baths, formals, plus den, sunroom and playroom, 3 car garage, unbelievable space.
Needa Faught 694-3372
Langston Realtors
682-9495

OPEN 2 - 4:30
4306 BEDFORD
$51,500
3 Bedroom, 2 bath, fireplace, gourmet kitchen, 2 garage
Pat Howard, Realtor
563-9036



SUNDAY
2 - 4
707 W. SPRUCE
Lovely, immaculate 3 bedroom, 2 bath, 2 car garage, private courtyard, sprinkler system, central air, large walk-in closets, sunroom, private work room with built-in shelves. New beige-tone carpet and wallpaper throughout.
$64,950
Harvey Fisher
Dene Kelly Realtors
687-0595



SUNDAY OPEN 2-5
3705 MARK LANE
Fairmont Park
Spacious, open and light family room and formal dining with high ceilings. 3 bedroom, 2 bath, breakfast area, sequestered master. Approximately 2,000 sq. ft. lovely home by owner. For appointment, 520-5720, 520-5107.

710 Open Houses

Lanier & Co.
OPEN HOUSE
1-4 PM
5309 Ridgefield Ct.
(Greentree North)
New construction
4 bedrooms, 3 baths
2 living areas
formal dining
3 car rear-entry garage
$183,000
682-1144



START YOUR OPEN HOUSE LOOKING WITH US!
1-5 COME BY OUR NORTH OFFICE IN THE COLONNADE, LOOP 250 & GARFIELD

For a free map featuring most of today's open houses, city maps, mortgage information, our 32 page publication all about Midland, and brochures on the city's schools, arts, sports, etc.

1-3
4929 Rustic Trail
$224,500
Not the "same old, same old" but a fresh, most livable plan with gracious space, warm sequestered den, super master suite. On the course at Greentree. Price recently reduced!
Shown by
Christy & Scott Muehlbrad
697-4879

4917 Rustic Trail
$249,900
The freshest and most stunning new colors, hardwood floors, only 8 months old, so much custom design, a fabulous 4 bedroom, 3 bath with formals, great den AND a study!
Shown by
Christy & Scott Muehlbrad
697-4879

4004 Baybrook
$247,900
One of Bill Brown's most livable and spacious plans! And the smashing decor, super size kitchen and luxury master suite are all a dream! You'll love it.
Shown by Donna Omar
694-4594

3909 Baybrook
$239,900
Style, less than 2 years young, great 4 bedroom plan, basement, quality Bill Brown construction. Let's see!
Shown by Kathy Phillips
699-6287

4601 Rosewood
$153,700
New Jim Leonard home in Briarwood. 4 bedrooms, 3 baths, 2 living areas with 3-car garage. Can still pick wallpaper!
Shown by Jerry Holt
684-9712

1500 Humble
$144,900
Unique contemporary split level, 4,3, wonderful yard and pool. New interior paint, floor covering allowance. Owner has moved. Come and see the great potential.
Shown by Laura Manulik
683-2327

1010 Kansas
$143,500
Take the time to see this wonderful, beautifully redone 5 bedroom, 3 bath, 2 living area, sunroom, huge formal dining room. 3 fireplaces on 2 lots. You will be proud that you did!!! Gourmet kitchen. Lots of elegance.
Shown by Ella Barnett
694-6037

2-4
3513 Imperial
$73,000
Four bedroom new and hot on the market! Absolute dollhouse. You won't be disappointed.
Shown by Stacy Yadon
694-2047

5709 Heartland
$210,000
Pretty as a picture and beautifully planned-4 bedroom charmer with grand kitchen/den area, formals and lots of tile. You can pick your paper!
Shown by Sharon Harris
684-3931

Langston REALTORS
682-9495 685-0400

710 Open Houses

OPEN
5113 Reeves
3-5
$67,500
3 bedroom,
New Construction
No Tricks! All Treats!
Drawing for a Pumpkin!
Polly DeVoss
697-5618
Century 21 Midtex



4609 GREEN TREE
Open 2-4
$147,000
Elegant Townhome with unbelievable lake and golf course view. Freshly updated interior.
Shown By
Dana Chandler
694-0532

3410 NORTHFIELD
Open 2-4
$144,000
Trinity Meadows; beautiful Robert Graham.
Shown By
Les Carnes
697-3753
ERA Carriage Co.
684-5881



OPEN 2 - 4
New appliances, counter tops and flooring! New paint throughout, cleaned carpets. Wonderful neighborhood & schools! 1610 W. Dengar (off Ave. "H"). $76,900. 686-9056.



1614 W. PECAN
1-3
Beautiful updated 4 bdrm, 2 living area. Fannin District. Priced at $86,900.

6503 DRIFTWOOD
3:30-5:30
Today's Featured Home
Beautiful 4 bdrm. 3 1/2 bath, 2 living area.
Shown by Cheryl Parrish
Century 21

Today 1-3
Come To Mockingbird Heights and Greentree!

3909 Baybrook
Style, less than 2 years young, great 4 bedroom plan, basement, quality Bill Brown construction. Let's see!
$239,900

4004 Baybrook
One of Bill Brown's most livable and spacious plans! And the smashing decor, super size kitchen and luxury master suite are all a dream! You'll love it!
$247,900

4917 Rustic Trail
The freshest and most stunning new colors, hardwood floors, only 8 months old, so much custom design, a fabulous 4 bedroom, 3 bath with formals, great den AND a study!
$249,900

4929 Rustic Trail
Not the "same old, same old" but a fresh, most livable plan with gracious space, warm sequestered den, super master suite. On the course at Greentree. Price recently reduced!
$224,500
For additional information please call Joanne Langston 683-8386 (Res) or 685-0400 (Office)

Langston REALTORS

TROY HUNT HOMES
3408 ROSEMONT
2-5 PM.
Please visit this beautiful custom home. See exactly what our Fairmont Package has to offer.
($48.50 per ft)
I personally supervise every home I build!
Tuy

TRADE
Your home for a new custom home from KEY HOMES, INC.
520-9848

Lanier & Co.
OPEN HOUSE
1-4 PM
4911 Sherwood
(Greenhill Terrace Addition-South of Greentree Country Club)
4 bedrooms, 3 baths
Lots of home for the money.
$84,900
682-1144



2 - 4
2601 HARVARD
Tired of the same old thing! This will remind you of another world somewhere besides West Texas! Great house with pool. Townhouse like setting beside park. Wonderful windows and views from everywhere!! Come and see! You will love the porches and fountains and the wide open spaces!
SHOWN BY SKEET DOSS
RE/MAX OF MIDLAND
682-8820



2 - 4
1411 Holloway
Enjoy a cup of gourmet coffee while you view this beautiful updated museum area home.
Shown by Suzie Casey
Coldwell Banker
Americana Realty
689-7700

Century 21 Midtex Real Estate
4902 CASTLEFORD
Saddle Club South
2-4 PM
$154,900
4 bedroom, 3 bath
Terrific house with pool.
DEE JONES 689-0021

Lanier & Co.
OPEN HOUSE
1-4 PM
3611 Bermuda Ct.
(In Crestgate Addition-behind Golden Corral)
4 bedrooms, 3 baths
Formal dining, sequestered master suite, sprinkler system
$115,00
682-1144

OPEN SUNDAY
12 to 3
PRICED TO SELL
$115,000
Greentree on course, 3 bedrooms, 2 1/2 bath, large sequestered master, 2 car plus golf cart.
5490 Cypress
697-7564.



3602 W. MICHIGAN
3607 W. MICHIGAN
Priced in the $60's
Open 2 - 4
Shown by Norma Barnes
RE/MAX Of Midland



1 - 3 PM
3204 MARIANA
3:30 - 5:30 PM
3608 MICHIGAN
Shown by Ruth Shields
Chaparral Realtors
686-7000

720 Homes for Sale

NEW Townhouses. 2007 Freeport, 3 bedroom, 2 bath & 2009 Freeport, 2 bedroom, 2 bath. Call Charlie Goss 694-8662.

NON-QUALIFYING Assumption by owner. 4 Bedrooms, 3 1/2 baths. $19,500 equity, take up payments. 684-8452.

2405 SINCLAIR; small 3 bedroom, 2 bath, 2 living areas. Remodeled, lite and bright! Lots of extras! Fannin School. $94,000. 687-1914.

NON-Qualifying Assumption. Low equity. As is. 3 bedroom, 2 bath, 2 car. Quick possession. 697-3686.

RE/MAX of Midland
at Mission Square
Call 682-8820

THE HOUSE That Jack Built. New homes starting at $82,000. 520-5096/ 563-5096.

☆ GRASSLAND ESTATES ☆ The House That Jack Built. New 4 bedroom, 2 1/2 bath, 1 living area, 2 car garage, starting at $118,000. J.C. Builders. 520-5096/ 563-5096.

4515 PALMER-Charming 2-story family home with 3 bedroom, 2.5 baths, 2-car garage, refrigerated air, in Fairway Park: $54,000. Call Wayne Robinson, Penny Willhite & Associates, 683-0683/ 570-7508.

BY OWNER: 4 Bedroom, 3 bath. Old Midland. Quiet street. By appointment. 570-4516 after 6.

RIGHT PRICE
RIGHT LOCATION
Spacious 4 bdrm, 3 bath home in prestigious Crestgate. Exquisite master bdrm suite, elegant dining room, HUGE kitchen & loaded with other amenities. Immediate Occupancy. Won't last long @ $114,900.
Call 563-0107

NEW to market by owner. Brick, 3 bedroom, 2 bath, living/ dining combination, large family room with fireplace, plus sunroom, 2 car garage, mature trees, lots of updating in Fannin area, new roof. $72,900. 1801 Culver. 689-8454.

BY OWNER. 3113 Barkley. Recently remodeled. Call 684-9070 for appointment.

PRICED TO Sell! $31,900. 3 Bedroom, 1 1/2 bath brick. New roof & more. 4611 Ric. 699-0550.

EXECUTIVE Home on 2 acres. 3 Bedroom, 3 bath, lots of extras. Pool, cabana, gazebo. 4303 Co. Rd. 1244 N. Please call 687-1015 or 689-3235 or 689-7600.

WOW!
BIG home - BIGGER value! 4 bedrooms, 5 baths, 3 living areas, country kitchen, on choice golf course lot. Fresh paint, recent roof. $159,000. Hurry - Always call:
Vicky Garrett
Chaparral Realtors
683-0976 686-7000

IMMACULATE!
Great 3 bedroom, 2 bath, 2 car garage home. Fireplace. Central heat & air. Super yard. Really pretty. $52,000. Seller will consider helping with closing costs. Always Call
Vicky Garrett
Chaparral Realtors
683-0976 686-7000

★ **HUD/VA/MLS** ★
We have pictures and information on all of them!
AZTEC REALTY
699-5949 ANYTIME!

2506 FRONTIER
$77,500
Reduced, Reduced, Reduced Owner wants offers on this 4 bedroom, 2 bath in Fannin. Call Now.
Amy Johnson
Langston Realtors
685-0400

READY TO MOVE? Me too!! To buy or sell a home, call ★ Linda Smith ★ of Chaparral Realtors. 694-5892.

PRICED to sell! Non-Qualifying Assumption. Only $3,500 down and $640 a month gets you into this spacious 3 bedroom, 3 living area, 2 bath home with large fenced in back yard. Centrally located to schools and shopping. 3206 Ohio. Call 689-8340 after 5.

MUST SEE. 2,400 Sq. ft. 3-5 bedroom brick. 2 Or 3 living areas. Top condition. Everything you're looking for! Large rooms. Huge yard. Cul-de-sac. Assumable with qualifying. Low 80's. 697-5142.

★ **REDUCED** ★
By Owner
1501 W. Scharbauer
$180,000. 2 story colonial, formal living and dining, 4 bedrooms, 3.5 baths, game room, sun porch. Approx. 5,000 sq. ft.
684-0044

EXECUTIVE HOME
Open plan-excellent for entertaining - 3 bdrms, 3 1/2 baths, sequestered master suite. Pool-hot tub - very private. 4400 Sq. ft, $264,000.
4900 Castleford
685-1865, 267-1000
For Appointment

VA/ HUD HOMES. 0 to 3% down. All prices. All areas. Free List. Free Consultation & Bid Placement. Financial Assistance Available. Robles Real Estate, 306 E. Illinois, 682-0470. Se Habla Espanol.

720 W. STOREY. 3 bedrooms, 2 baths, 2 living areas, separate garage. NEW: central air/ heat, carpet, paint, roof. Main living area has hardwood floors. $47,500. 697-5522.

OMEGA PROPERTIES
(915) 685-3459
Karl F. Armstead, Broker
Tressa N. Armstead, Associate

SUBURBAN ESTATE
1207 E.C.R. 128-4 Bd., 2 1/2 Ba., on 3+ acres in Broken Hills Addn. of Ridge Hts. Separate guest house/office, barn and corrals, fruit and pecan trees and irrigated pasture. Many ammenities **$110,000**

CLOVERDALE RD.-Horse facility on 30+ irrigated acres. 2 homes, in-ground swimming pool, 2 mobile homes, indoor arena, stables for 80+ horses. Excellent facility **$395,000**

STANTON-72+ acres, 3 bdrm, 2 ba. brick home, inground swimming pool, barn w/horse stalls, cotton allotment, irrigated pastures and other ammenities. 15 minutes from Midland **$300,000**

RENTAL HOMES
1204 Chestnut-3 Bdrm., 1Ba $350/mo
1115 E. Estes-3 Bdrm., 1 Ba $350/mo
6311 Hopi Court-3 Bdrm., 2 Ba $475/mo
Call us for other properties.

LEE/ Rusk schools; 3 bedrooms, 2 living areas. Updated, immaculate! 3503 Imperial. $65,000. 694-2736.

GOTTA SEE To believe! Completely remodeled. Beautiful new kitchen, 3 bedroom, fireplace, hobby/ workshop. $48,900. 121 Thornridge. 689-0277.

Lanier & Co.
OLD MIDLAND
"ENCHANTMENT"

LIVE OAK DR..... $299,000
Prettiest cul-de-sac in town. Tons of luxurious amenities. Seperate formal living and dining rooms. Large gourmet kitchen with spacious work island. Gorgeous gardens & storage galore! Huge master with 2 baths and walk-in closet. Large den with French doors leading to covered patio.

"H" STREET..... $119,900
Large and comfy home on beautifully landscaped lot and charming neighborhood. 4 bedrooms, 3 baths, 2 living areas, formal dining. RO system for entire house. Large gourmet kitchen with work island.

BEDFORD..... $86,900
Excellent location, much updating. 3 bedrooms, 3 baths, 2 living areas, sequestered master.

PRINCETON..... $74,900
Immaculate condition! Lush landscaping, mature trees, circle drive. Many improvements throughout. 3 bedrooms, 2 baths, 2 living areas.

682-1144

★ **NELDA** ★
★ **WELBORN** ★
697-8301

MA MAR ADDITION
Wonderful 4 bedroom, 2 living areas, lots of room for the growing family. Quiet cul-de-sac for the kids. A must see! Priced at $107,000.

COUNTY ROAD 86
Great mobile home on 1.75 acres near Greenwood. Don't miss this one with a 2 car carport. Fruit trees, fenced. Will sell home separate from the land.

349 RANCH ESTATES
Great starter home for a large family. 2 Living areas, 3 bedrooms, 2 baths, & don't miss the large 2 car garage with extra workroom. Priced at $25,000.

INVESTORS
Stop by to see this duplex! Each side has 2 bedrooms with one bath. Skylights in the kitchens. Priced to sell at $16,000.

Commercial Investors
Large 40,000 plus building near Loop 250 & Hwy. 80, perfect for a company that uses a large supply of electricity. Priced at $350,000.

FAIRMONT PARK CONDOS
4-2 Bedrooms. Each one has a fireplace. Owner will finance at $22,000.

Chaparral Realtors
686-7000

720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale

Langston REALTORS®

LANGSTON WALL • 1908 W. WALL • 682-9495

LANGSTON NORTH
LOOP 250 & GARFIELD IN THE COLONNADE • 685-0400

TOLL FREE 1-800-231-2483

CITYLINE 560-2400

CALL 560-2400
PRESS in 1870

NEED A RENTAL?

We have our own Rental/Property Management Department for professional assistance in finding a home, condo or apartment to lease or for professional property management.

CALL NELL SCOTT,
685-0400 Office
or 697-1008 Home

WHAT'S NEW? WHAT'S REDUCED?

SADDLE CLUB-Country serenity with city amenities. Lovely updating in this gracious family home 299,000
GREENTREE-Fabulous view, great style, incredible space in a 3 or 4BR,5BA, 3LA architect designed home. You'll love it! 259,000
BAYBROOK-Superb Bill Brown quality throughout! 4 huge bedrooms w/a bonus basement that could be a 5th 239,900
TEAKWOOD-MR Lary custom, professionally decorated, plantation shutters, tons of tile, huge master w/FP 210,000
SADDLE CLUB TOWNHOME-A great price for this area! 2 liv areas, high ceilings, gracious space 189,000
AINSLEE-Great space in this terrific townhome. Two large LAs, lots of extras, storage, storage, storage 187,500
SHADY OAK CT.-Lovely MR Lary custom with four large bedrooms and super amenities 169,900
DUKES-Fabulous built-ins in all BRs. Exciting ceiling treatments, great landscaping, new carpet 159,900
POLO PARKWAY-Big, big 4BR/3BA w/3LA. Hot tub in back great for entertaining 159,000
KANSAS-Fabulous all redone and added onto! Pretty tiles, carpet and moldings 143,500
DAVENTRY-Great house in Saddle Club. Large lot, two yards, sprinklers in front & partial backyard 135,000
STUTZ-Very nice low maintenance style home on quiet cul-de-sac. New tile floors in kitchen, baths & entry 102,500
GULF-Spacious, updated 3 bedroom home in Fannin area w/3 living areas! New carpet, fresh paint thruout 99,500
ANGELINA-All new inside and out - paint, carpet and vinyl. Skylights, convenient to all areas of town 88,500
STOREY-Classic Old Midland w/built-ins, hardwood floors under carpet, lots of charm! 88,000
MOSS-Spacious townhome by Emerson Elem. 3 huge bedrooms, mature trees, even a wet bar 83,500
FRONTIER-Fannin area! Great 4BR 77,500
IMPERIAL -Four bedroom doll house. Move in and change nothing. Large workshop in backyard 73,000
NORTH I-Cute house! 3 versatile living areas, bright and sunny w/big back yard. Superb area 69,900
DENGAR-Wonderful family home. Tip-top condition. Very well maintained - ready for occupancy 69,900
S. CO. RD. 1083-North of Greenwood school, paved road, brick home. Anxious seller 59,900
FRONT-Bldg for showroom office, shop or convert to all office 55,000
BELAIRE-Great, clean home near Bush Elem. Pool, FP and good landscaping. New roof & carpet 54,500
PINE-Charming 3BR home with formal dining room, swimming pool and high security 54,500
HUMBLE-Neat and well-cared for! Great buy in nice area, big living area & big bedrooms 46,500

RELOCATING?

Call Richard Langston, VP Relocation at 1-800-231-2483 for information on all aspects of Midland - housing, arts, sports, schools, living costs, etc. **Or, if transferring out,** we can provide information on your "new" city and relocation assistance almost anywhere in the world! Call Richard today.

UNDER $100,000

HUMBLE- Spectacular 3BR/2BA home near Fasken Park! Ready ot move into today 99,900
GULF-Spacious, updated 3 bedroom home in Fannin area w/3 living areas! New carpet, fresh paint thruout 99,500
NORWOOD-Great 4 BR w/pool. Walk to Parker Elementary. Bright & open w/seq MBR 97,500
PURPLE SAGE-Wonderful Kahler resale! 2 years new, oversized backyard on cul-de-sac 95,900
CRESTGATE-Bright open living area w/tile gallery. Neat floor plan w/bedroom split 2 and 2 95,000
MAXWELL-Low upkeep to this beautiful & immaculate home. Outstanding office/workshop 16x38 94,900
DURANT-Beautiful w/low maintenance yard. 3BR/2BA w/2 living areas 92,900
TEXAS-Wonderful opportunity home or office! 4BR/2LA, remodeled kitchen, gorgeous hardwoods 92,500
BEDFORD-Light & bright, 3 bedrooms, 2 baths, rear entry 2-car garage 89,000
ANGELINA-All new inside and out - paint, carpet and vinyl. Skylights, convenient to all areas of town 88,500
STOREY-Classic Old Midland w/built-ins, hardwood floors under carpet, lots of charm! 88,000
MISSOURI-What a metamorphisis! New zoned heat & AC. Outside storage 86,000
WADLEY-Great duplex investment! 84,500
MOSS-Spacious townhome by Emerson Elem. 3 huge bedrooms, mature trees, even a wet bar 83,500
LOUISIANA-One-owner home in Oxford Heights. Immaculate yard, spanish decor 83,500
AINSLEE-Qualifying ASM! Pool, cabana, 3BR/3BA, skylights, superb kitchen, terrific pool/patio/spa 83,500
GULF-Great plan in Fannin. Newly remodeled in neutral colors 83,000
GULF-Great home 1st time home buyer. Nice family neighborhood 81,000
PINE-Great area! Tons of wonderful built-ins. Open & bright rooms, big yard 80,000
CUTHBERT-Old Midland charm, 3/3, brick floors, pretty landscaping, HOW warranty 79,900
LOUISIANA-Pretty hardwood floors in LA & dining. New carpet, vinyl, paint inside & out 79,900
FANNIN-Much footage - less money for this unique family home. Priced to sell 79,900
WILLINGHAM-Spacious 3/2 in great neighborhood, move-in condition, Sparkling pool is a bonus 79,500
NEELY-Lovely lush mature yard. Easy flow and bright rooms. Xtra rear entry garage/workshop 78,000
FRONTIER-Fannin area! Great 4BR 77,500
MISSOURI-Space, space, space! Updated condition! Great pool/patio, flexible plan 77,500
BOYD-Unique cottage in Old Midland. Hardwood floors highlight this fabulous updated home 76,500
SHELL-Nice inside & out! Completely remodeled in the past 8 years! 75,500
GOLF COURSE-Wonderful location! Zoned residential house is to be sold with property as is 70,000
ABBEY PL.-Open California look, covered patio & glassed-in patio. Great schools, cul de-sac location 69,900
CAPE COD-Nice property in Providence Park 69,900
FANNIN-Updated home across from Fannin School. Large living and dining area, large mature trees 69,500
KANSAS-Cal Skaggs built home close to schools. Well maintained, cross-fenced, new roof 69,000
WARD-Nice family home in Fannin. This could be the one! 67,000
RIDGLEA-Charming cottage with so much new. Guest house 65,000
SHELL-Charming older home in prestigious location, lots of new 65,000
PLACID CT-Nice cul-de-sac location. Pretty trees, recent roof 65,000
SHANDON-Very clean! Priced for quick sale 64,900
CULVER-Spacious rooms and the luxury of a hot tub in a private decked area! 64,900
PERMIAN CT-Super clean home on curve. Brand new roof, large front yard 64,900
STOREY-Lush yard, hardwood floors, updated baths, new roof 62,900
RIDGLEA-Most beautiful street in town. Hardwood firs, charming 62,500
HOLLOWAY-Great potential! Tall ceilings, berber carpet and a guest house 62,500
BROOKDALE-Doll house! Wonderful condition, lots of storage, large covered porch/deck 60,000
DENGAR-2 living areas, 3 bedrooms, 2 baths, sprinkler system 59,900
STOREY-Spacious for the price! Close to schools, shopping, churches. Seq BR and den or gameroom 59,900
DENGAR-One year old beauty. New paint, AC & heat, pretty tile in den and kitchen 59,900
MERCEDES-Fabulous buy in Wilshire Park. Wonderful condition, great extras 59,500
GOLF COURSE-Good price for a spacious home w/3LAs, close to schools & shopping. Mature yard 57,000
CAMARIE-Fantastic price for the space. Located in Lee-Rusk school area. One owner home 3BRs, 2 LAs, hobby room and more 55,900
CRENSHAW-Lovely home in great condition. Wonderful plan w/large kitchen 55,000
ELMA-Neat 2-story townhome in good condition. Lots of new & fresh 54,900
SPARKS-Wonderful! All new or nearly new. Recent paint, carpet, countertops! 53,000
RIDGLEA-Inside updated and charming! 2/1 52,500
PARKDALE-Availalbe for HIP program lots of updating, new carpet and paint, huge MBR, jacuzzi in hall bath 49,500
SHANDON-Good investment property 45,000
ERIE-3BR/2BA, new AC, paint & carpet. Tile fence, nice corner lot 41,500
MONTY DR-Big eating area in kitchen. Nice hot water heater and rof. Outside storage 36,000
TENNESSEE-Darling doll house. Beautifully maintained, lots of new 32,500
KESSLER-Refrigerated air, new int. & ext. paint, ceiling fans, utility room 3BRs, 1 & 1/2BA all for 32,000
BROOKDALE-Garage turned into very nice area! Extra detached garage is great shop 31,000
LOUISIANA-Charming 2BR, non-qualifying loan 29,900
WADLEY-Cute house w/huge backyard 29,000
LORAINE-Close to YMCA Good rental/investment, 2 story. 3BR house & 2 lots 18,000
FRANKLIN-2 or 3 bedroom to be sold "as is" 17,500
MARIENFELD-Investor potential! 2 lots, owner may carry with $5,000 down 9,500

Congratulations to PATTY FRIZELL, Prudential Adobe Realtors, $500 Winner of our 3rd SHOW AND TELL drawing.
Realtors - you too can enter by "SHOWING" a Langston listed home and by "TELLing" us and our sellers what your customer thought of the property.
SHOW and TELL today!

$100,000 TO $200,000

TRINITY MEADOWS-Space, Space, Space! 4BR plus office, sunroom, 2LAs, formal dining 189,000
RADCLIFF-Fabulous & stunning! Great family w/excellent floor plan. Jacuzzi in master, hdwood entr 188,000
5 MINUTES NORTH OF THE LOOP-Enjoy sunsets and the city skyline form this wonderful "country gentleman's" retreat or fabulous building site. Charming 2/2 home, bunkhouse, barns, pool, garage with shop area. 5 acres. ..... **Please Call.**
GARFIELD-Exceptional townhome. Many xtra amenities, beautiful pool plus encl. hot tub 176,900
GREENTREE-4BR/4BA, gameroom, 2 wet bars, formal dining 174,500
HEATHER-Large family home in Saddle Club. Morris built - 4BR/3 1/2 BA 172,500
COLEMAN-Family neighborhood, traditional charm, Don't miss 165,000
TEAKWOOD TRACE-Wonderful for large family. Double FP, gourmet kitchen, hot tub in back 164,900
TEAKWOOD TRACE-Beautiful one-owner home on the course. Seq bedroom could be 2nd master, hot tub 164,400
WINCHESTER CT-Owner motivated, lease purchase possible 10% DP, 1200/mo, close 1 yr. Beautiful cont townhouse 158,900
WOOD DR.-Spacious ranchstyle home in the city 158,900
CHERRYWOOD-Nice Rasnick 4BR. You pick carpet and paper! Great floor plan 155,000
ROSEWOOD-New construction in Briarwood. Pick your own colors! Spacious 4/3, 2 living, high ceilings 153,700
ROSEWOOD-RMS, Qualifying Assumption. 6 month old 4BR/3-1/2 BA, Lovely master w/jacuzzi bath tub 153,000
TRINITY MEADOWS-Allen built custom, great for family fun & entertaining. Seq 4th BR, immaculate 152,500
KINGSTON-Great floor plan! Large back porch & two pretty back yards. Doesn't need a thing 149,900
SEQUOIA-Dramatic split level enjoys fabulous view of golf course. Master BR & bath are magnificent! 149,900
HUMBLE-Owner ready, interior being painted, floor covering allowance. Split level contemporary, big yd, big pool, WW & WS not warranted 144,900
CASTLEFORD-Stunning 2 story tudor w/plantation shutters, circle drive, playground, & kids bedroom up 144,900
GREENTREE BLVD-Lovely, lots of new in this extra large townhome in Greentree. 2 story, 3BR + study 144,500
CASTLEFORD-Wonderful 4BR in Saddle Club. Lots of new w/professional decorators touch 144,000
GOLF COURSE-Spacious 2-story family home, beautiful yard, gorgeous patio - Call today 140,000
WOODHAVEN-Lovely custom in Trinity Meadows! Neat playroom/den. Large MBR w/great closets 139,900
DEVONSHIRE-Beautiful custom built home in Polo Park. Recently remodeled 136,500
GOLF COURSE-3 bed/2 baths, townhome with rear entry garage, skylights and swimming pool 136,000
LANHAM-One of a kind home! Split level, 3 BR/2BA 134,000
MARMAR HEIGHTS-Offers 4 bedroom, 3 full baths with two living areas. Lots of sq. ft. for the money 129,900
TIMBER LANE-Brand new and ready for a buyer! Located on cul-de-sac, lovely papers, window coverings 129,900
MEADOWLARK LANE-One owner home! Large pecan trees, 3 adjacent acres available 129,500
MARMON-Lovely 2-story colonial w/super pool & cabana. 3 living down plus study/office off master 129,000
ELEGANT TOWNHOME-So much new, light and bright! Vaulted ceilings, gorgeous courtyard, the most delightful of breakfast rooms with super built-in china and desk, luxury seq master PLUS a large separate workshop or office! You'll love the price! 119,000
BEDFORD-Precious home w/brick floors & lots of charm. Huge double backyard w/fprivacy fence 116,000
FAIRVIEW-Wonderful family home in great central location. Large family rm w/cathedral ceiling 116,000
HUNTINGTON-FHA, Qualifying Assumption. Updated, 4BRs, 3BAs, gourmet kitchen & hardwood floors 115,000
TIMBERLANE-Great new construction, patio home, spacious rooms, lots of built-ins, high ceilings 115,000
4 BEDROOM TOWNHOME-A very rare offering! 4/3 1/2, 3 living areas, pool, new carpet and paint, great location near Goddard. All for only 114,800
DURANT-Terrific plan for growing family! Bright & cherry w/big rooms. 10x10 cinder blk storage 108,000
LEHIGH-Extraordinary property! Beautifully maintained 3BR,3BA, 2 living areas 108,000

$200,000 AND UP

STANOLIND-Beautiful, gorgeous home. One of a kind. Has all the amenities 950,000
SADDLE CLUB ESTATES-If ever there was a perfect home for a family, this is it! Private master wing with study, children's wing designed around a playroom, wonderfully huge kitchen, lovely formals, large family room, and gorgeously spacious grounds! 5 bedrooms, 7 full plus 2 half baths 575,000
COUNTRY CLUB-Stunning style, space and the freshness, amenities of newer contruction yet the convenience of a lovely "Old Midland" location! Beautifully landscaped minimum care, terrace and courtyard entry offer wonderful lock-n-travel convenience! Let's see today! 525,000
GREENTREE NORTH-An incredible family home! 6-7 bedrooms, 5 living areas include formals, family study, play and media/TV. Situated on 2 beautifully landscaped lots with plenty of room for play, a pool and whatever 524,000
SADDLE CLUB-Vacation year-a-round with your own pool, tennis court, 1 acre estate in this highly restricted area! Beautifuly spacious home with 4 bedrooms, gourmet kitchen, formals, den, hobby room, sunroom, study. It's all here! 445,000
COMMUNITY LANE-One of "Old Midland's finest. Impressive style, decor and elegance with high ceilings, fabulous colors, flowing space, windows everywhere! Great pool and cabana, too! 419,000
LAKES DR.-Stunning executive home on the water at the Lakes. So much attention to detail w/decorator papers and all the amenities 399,900
S. CO. RD. 1210-WOW! Shop + barn w/pens, guest or employee 3BR home, pastures cross-fenced for cattle 399,000
HIALEAH-Incredible decor, space, pool & cabana and everything else! Fabulous home 398,900
CUTHBERT-See to believe - gorgeous and spacious family home. Everything you've dreamed of owning at an unbelievable price 349,500
SADDLE CLUB DR.-Rambling ranch home great for large family, pool, tennis courts on more than one acres, much updating recently 349,000
ISLAND CIRCLE-Super Morris custom on estate-sized lot. Enjoy views of pond & golf course throughout. Quality, light & bright, water well. 4/3 w/formals, den, 3-car garage 243,500
SADDLE CLUB NORTH-Stunning two story with pool, tennis court, formals + study + den + sunroom, great family or entertaining home. Lets see! 337,500
LAKES DR-Custom built! 4-car gar, attic off study ready for build out for 5th BR. Double FP in liv, FP in master 330,000
SADDLE CLUB-Spacious home in super condition! Great floor plan, jacuzzi room, pool water well 320,000
HIALIAH-Fresh & wonderful! It's like a whole new house. Great light, space, quality, superb landscaping 312,000
BAYBROOK-Practically perfect in every way. Don't miss this one! 289,500
ARROYO-Gorgeous M. Payne custom home in Trinity. Beautifully maintained w/pool, and sec sys 287,500
LAKES DR-Frank Welch design w/incredible view. Lots of new & built out space upstairs 273,500
SADDLE CLUB NORTH-Move up to this fabulous TH area! 4BR with elegant space! Luxurious seq master, formals + playroom + den! 262,500
DOUGLAS-JJ Black contemporary w/huge mstr w/fireplace, seq his/her baths, lovely courtyard w/putting green. 259,900
RUSTIC TRAIL-Professionally decorated 8 month young Leonard custom with gorgeous landscaping 249,900
BAYBROOK-One of our favorite Bill Brown plans extremely spacious, luxurious seq. master. Incredible den/kitchen/breakfast! Hurr to pick colors! 247,900
PRINCETON-Spacious and inviting, 2-story, traditional family home - Come see! 239,500
IN THE HEART OF WARWICK-Exciting new colors, carpet, skylights, french doors, and more in this young, light, spacious beauty located in a lovely, coveted area 233,650
RUSTIC TRAIL-Beautiful executive home on the course in Greentree North. Decorator colors w/superbly comfortable informal living area off kitchen 224,500
NORTH L-Warwick, fabulous home, custom contemporary design, beautiful patio 219,000
HEARTLAND-Hamilton construction - all it needs is you to choose wallpaper. move in ASAP 210,000
CUTHBERT-Santa Fe style w/Ralph Lauren look! House surrounds gorgeous pool & patio! Bonus room 210,000

SUBURBAN PROPERTIES

FM 307-So peaceful in the country. Greenwood school area. Beautiful 3BR, country kitchen, formal dining, great utility, guest suite, 5 acres and more. Only 175,000
E. CO. RD. 140 &1185S-Lovely spacious country home. Newly painted interior. 4BRs, 3BAs, 2LAs, enclosed patio, pool, huge workshop on sprawling 5 acres 153,500
CO. RD. 1130 & 105-Greenwood school, new construction custom built homes. Abundance of water 150,000
CO. RD. 1130 & 105-Greenwood school, new construction custom built homes. Abundance of water 135,000
N. CO. RD. 1247-Great property w/3LA plus studio. Outdoor paradise. Won't last 120,000
CO. RD. 1130 & 105-Greenwood school, new construction custom built homes. Abundance of water 110,000
S.M. 1788-South of our terminal access both towns 3 wells, mature trees, builders home 109,900
E. CO. RD. 127-Lg. 4/2 w/barns, lighted arena, good water 109,000
E. CO. RD. 110-Greenwood home immediate occupancy w/loan approval 99,900
E. CO. RD. C-2300-Newer construction, round pen, barns & stalls, good H20. Wonderful price! 92,500
E. CO. RD. 113-Pretty crpt & vinyl, bonus rm upstairs or 4thBR. May owner carry 71,900
FM 307-2BR/1BA with 3 wells (2-irrigation) and 5 acres fenced 63,900
E. CO. RD. 90-Greenwood school district. Clean, neat proeprty. Lots of windows, open & light 47,000
E. HWY. 80-Nice & clean. Good water well. Great country property 46,500
W. CO. RD. 130-Great country property w/a fenced-in area for horses 37,900
W. CO. RD. 50-Perfect first time country home 2BR/1BA, large living area with beautiful FP, utility room. Almost 2 acres with water wells 35,000

COMMERCIAL/MULTI-FAMILY/LAND

LOOP 250 & IH-20-Large warehouse & office complex & acreage 395,000
BOARDING STABLES-Exceptional facilities on 42 acres located only minutes North of the Mall. Indoor riding arena, office, indoor and outdoor stalls, washing stalls, large horse boarding business. Also an exceptional building site for an executive country home!!! 285,000
FM 1788-142 acres 1 mile South of TI. Great buy all or part 99,400
ILLINOIS-Great office for doctor, lawyer, chief near hospital. Super space, garage apartment too! 95,000
CUTHBERT-Dr's office. Reception room, lab office, four examination rooms, 2 baths, equipment/furniture 85,000
MICHIGAN-Updated & maintained. Great for doctor, lawyer 82,500
FLORIDA-Nice building in good shape, 2 offices, great rental & warehouse space 60,000
COLLEGE-Super triplex. One 2BR/1BA unit, one 1BR/1BA unit, and one efficiency. Investor'sdream! 44,000
MISSOURI-Small business or office close to downtown. Good condition 40,000
TERRELL-Suitable for retail or restaurant, new paint, carpet throughout 38,000
FLORIDA-Corner lot building across from Community National Bank 30,000
BIG SPRING: Great corner lot close to downtown 20,000
LEE ST-Good visibility off G Street 7,000
DR'S OFFICE: 6 rm suite close to hospital in prestigious medical condo **750/mo**
ACREAGE ON WEST LOOP 250 ..... **CALL**
RENT 7000' WAREHOUSE-& nice offices in Industrial Park **1,250/mo**
RENT SHOP and yard for auto/oilfield repair on Garden City Hwy **850/mo**

CALL FOR OTHER COMMERCIAL OFFERINGS

PRESIDENT/OWNER ..... Ofc. 685-0400
Joanne Langston, CRP, CRS, GRI ..... Res. 683-8386

VP SALES/EDUCATION ..... Ofc. 682-9495
Pat Orseth, GRI, Broker Associate ..... Res. 687-0305

VP RELOCATION ..... Ofc. 685-0400
Richard Langston, CRP, GRI ..... Res. 697-9518

LANGSTON NORTH 685-0400

Amy Johnson 685-3969
Dori Roderick, Broker Assoc 687-6276
Nell Scott, GRI, Broker Assoc 697-1008
Sue Langrich, GRI 694-8752
Karen Mason, GRI 687-6806
Betty Moore, Broker Assoc 685-1214
Marlene Morgantl 682-4509
Kathy Phillips 699-6287
Patti Wallace 683-6692
Ella Barnett, Broker Assoc 694-6037
Cynthia Brown, GRI, Broker Assoc 685-3380
Sarah Collins, GRI 683-2640
Becky Ferguson 684-3634
Wayne Gideon 686-1021
Sandy Hanson, GRI 697-8940
Fran Henderson, CRP, CRS, GRI, LTG 682-6576
Melissa Herndon, GRI 697-5612
Jerry Holt 684-9712
Diana Garza 697-6311

LANGSTON WALL 682-9495

Laura Manulik, Broker Assoc 683-2327
Lou Matson 694-8486
Sharon Harris 684-3931
Andi Wiggins 687-5202
Stacy Yadon 694-2047
Joan Noel, Broker Assoc 682-0625
Danny Norwood 682-5544
Donna Omar 694-4594
Bentley O'Quinn 685-3330
Pat Paxton,GRI,CRS, Broker Assoc 683-0888
Sarah Schuessler 683-4910
Jon Short, Broker Assoc 683-6066
Donelle Sientz 686-8409
Jana Tucker, GRI 683-7449
Roberta Aldridge, GRI, Broker Assoc 683-3424
Nonnie Buller, Broker Assoc 685-0870
Pam Messer 694-3626
Needa Faught, GRI, Broker Assoc 694-3372
Sandra Kile 683-6575
Martha Manulik 682-8198
Christy Muehlbrad 697-4879
Brenda Laman 520-3528
Gloria Lott 694-0421

VISIT OUR BUILDERS' SHOWCASES FOR INFORMATION ON NEW CONSTRUCTION AND ON MIDLAND'S LEADING BUILDERS

Cover it with the best

Get the protection you need at substantial savings with a Farmers Homeowners Package Policy. Find out about all the advantages of insuring with fast, fair, friendly Farmers. Give me a ring today.

GORDON JENNINGS AGENCY
915-694-0431
1115 ANDREWS HWY., STE. 1

FARMERS INSURANCE GROUP

PRE-APPROVE BEFORE YOU SHOP!

*7 7/8% FIXED 7 YEARS
30 Year Term
*APR Not Calculated

It's Easy!

All Applications Can Be Taken Over The Phone!

*8 1/4% 30 YEAR FIXED
8 1/4% 15 YEAR FIXED
7 1/8% 5 YEAR FIXED
(30 year term)
APR Not Calculated

Call Today!
800-691-7406
First Line Mortgage
(A Division of Specialty Mortgage, USA)

NON-QUALIFYING, low payment. 3 bedroom, 2 bath with pool and water well. Too many amenities to list. A must see. 694-5554, leave message.

Duplexes and tri-plexes to be moved for sale! Financing available. Located at Gist & Main. 683-1520, 559-5271 mobile.

HANDYPERSON! 2 Bedroom, 1 bath, new wiring, fixtures, plumbing & some windows. Owner finance. $10,000. 685-3314.

RAY'S Salvage House Moving. Also (2) 1 bedroom houses already loaded, to be sold. 683-1520, 559-5271 mobile.

HOMEOWNERS

For the BEST insurance protection you can depend on us



& FARMERS INSURANCE GROUP

America can depend on Farmers.

Charlie Harris Insurance
1030 ANDREWS HIWAY
SUITE 206, MIDLAND

915-694-9798
1-800-735-3140

2804 DOUGLAS; 3 bedroom, 2 bath, 2 living areas. Remodeled. Lite-brite! Large island kitchen, lots of extras! 2,400 sq. ft. $105,000. 687-1914.

3705 MARK Lane (Fairmont Park). Spacious, open and light family room and formal dining with high ceilings. 3 bedroom, 2 bath, breakfast area, sequestered master. Approximately 2,000 sq. ft. lovely home by owner. For appointment, 520-5720, 520-5107.

WYDEWOOD AREA. 2 Story, 3 bedroom, 2 bath, sprinkler system. 689-8587 or 694-4984.

✔ OWNER FINANCED. Low interest rates. Payment under $500 per month. (3314 W. Storey). Lovely 3 bedroom, 1 3/4 bath family home. 2 living areas (living room, den/ office), 2 hot water heaters, fireplace, new refrigerated A/ C, RV parking. (May consider leasing). 694-0124.

Lanier & Co.

EXCELLENT BUYS!

Tarleton Dr... $71,500
New: roof, heat & A/C, kitchen floor & even the kitchen sink! 3 bedrooms, 2 baths, 2 living areas, formal dining. Water well, built-in entertainment center & gun cabinet. Enclosed back porch.

Kent Dr..... $49,500
Darling home in established neighborhood. 3 bedrooms, 2 baths, 2 living areas. Central heat & air, sprinkler system on water well.

Laura..... $39,900
Very clean-lots of space. New roof. 3 bedrooms, 2 baths, 2 living areas, metal siding. Central heat & air, storm windows.

New listing... $39,900
Great Starter home on Ohio. 3 bedrooms, 2 baths, 2 living areas, workshop. Hardwood floors under carpet. Water well.
682-1144

? ? ? ? ? ? ? ? ?
Just Call Anna Crawford
Dene Kelly Realtors
687-0595 days, 699-434 nites

4 BEDROOM, 3 bath, 2 living areas. Fireplace, wet bar, northside. 2885 sq. ft. $109,000. 689-7554.

GREENWOOD, 3 bedroom, 2 bath brick home. RV storage and more. After 5:30, 685-0092.

ON THE GOLF COURSE, 3 bedroom, 2 1/2 bath, 3 car garage. New carpet and paint. 5205 Green Tree Blvd. $141,500. Call 563-5520 days/ 520-7552 evenings, by appointment only.

BY OWNER: East side, 3 bedroom, 2 bath, $5,000 equity, take up payment, non-qualifying. 683-8845.

GOVERNMENT
Acquired Homes
VA-HUD
Qualifying and Non-Qualifying
MLS Assumptions
Free List & Info How To Buy
JO DENNIS, CRS, GRI
Dennis Realty, 689-8841

LANGSTON REALTORS
Call Today!
685-0400 682-9495

✔ **THEM OUT**
5002 CANADIAN. Nice 3 bdrm, 2 bath. Abell Junior High area. Fresh paint and carpet. Priced to sell at $58,500.

4710 BOWIE. 3 bedroom-2 bath brick. Ref. air. New carpet-fresh paint. Sell FHA or VA. $31,500.

Williams & Assoc. 694-9663

Lanier & Co.

POLO PARK
What a beauty!
Extra special & spacious sequestered master suite. 3 baths, 2 living areas, formal dining, 3 car rear-entry garage. Zoned heat & air, 2 hot water heaters, security system with fire & smoke amenities.
$148,500
682-1144

Lanier & Co.

NON-QUALIFYING ASSUMPTION
Reduced! "Old Midland" charmer on W. Kansas. 1st Balance: $67,576, Monthly Pymt: $810, APR: 9.125%, Approx. equity: $6,900, 25 years remaining. 3 bedrooms, 3 baths, 2 living areas. Updated!
682-1144

★ ★ ★ ★ ★ ★
REDUCED!
Nice 3 bedroom, 2 bath, lots of cabinets and storage! Refrigerated air/ central heat. $45,000.
682-8818
Tierra Realtors
★ ★ ★ ★ ★ ★

PRICED BELOW Appraised value.
Owner says, "Must sell" this lovely 3 bedroom, 2 bath, brick home. Price has been reduced to below appraised value. Hurry! $53,000. Call Suzie Casey, Coldwell Banker, Americana Realty, 689-7700 or 697-1641.

720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale | 720 Homes for Sale

YOU NOW GET THE BEST OF BOTH!!!

ERA Carriage Company, Realtors

#36 Plaza Center
Midland, Texas 79705
(915) 684-5881
(915) 684-3907 fax

The Carriage Co., REALTORS

LOUISE CULVER GRI, CRS, CRB Broker-Owner

JOHN MULDROW SALESMGR. 683-2436 | BEVERLY BULLEN BRKR, ASSOC. 685-0851 | ANNIE BREEDING 682-1809
LOUISE CULVER CRS, CRB 682-9635 | ROY SEWELL 694-5631 | RENATA LEONARD 694-5505
LEE DENNY BROKER ASSOC. 694-4637 | LES CARNES 697-3753 | LEE CULVER 697-6388
MARY LYNN PARSLEY 683-7070 | DANA CHANDLER GRI 694-0532 | LUCILLE HAYTER 699-8732
JILL PERKINS BRKR, ASSOC 694-8804 | WANDA HINES 682-2002 | VIRGINIA MORROW 756-3495
BETTY FORD BRKR, ASSOC 694-4177 | CAROLINE GANEM 683-7575 | SCHERRY GATEWOOD 697-6260
CAROL HENSON 682-8858

4 OR MORE

CUTHBERT Heart of Old Midland - updated & beautifully decorated, pool, 5 bed, 2 liv. ar $495,000
HIALEAH-Fantastic property, 1 of a kind 5-5-2, pool, tennis courts, beautiful landscaping $475,000
HEATHER-Large 4/5/2 in Saddle So. Beautifully maintained Lovely 2 story, contemporary $225,000
NORTHFIELD-Super Robt. Graham,4-3-3, Trinity Meadows, Lovely, corporate listing $144,000
AUBURN-Lovely large 4-3-3, new shop, great curb appeal/pretty trees, new to market $132,500
SKYLINE-Super neat 4-3-2, ig kit, big closets, lovely pool - new on market $127,500
NO. "C"-Versatile plan, great in-law living, 2 kit, 2 workshops 4-4 ..... $122,500
LEHIGH-Great 4-2-3 - wonderful back yard for kids. New listing $110,500
WINFIELD-This 4-2-2 is in excellent condition, new paint, carpet is nice, owner anxious $84,500
ROOSEVELT-Large 4 bedrm 3 baths, home warranty, great buy $44,950

3 OR LESS

POLO PARKWAY-Versatile Mark Payne plan, 3 bed, 2 liv. areas, 3 bath $168,000
PRINCETON-Old Midland, 3-2-2, fresh paint, new carpet, great location $82,500
THORNBERRY-3-2-2, lovely pool, large kitchen eating area, some updating $74,500
BOYD-Needs TLC, could be lovely 3-2-2 great area of nice homes - MAKE OFFERS $74,500
HARVARD-Great location 3-3 to be sold "as is" condition unusual floor plan $69,900
DENGAR-New to market, 3-2-2 in beautiful condition, 1 owner, ig patio, seq. mstr. $67,500
WHITTLEWAY-2 special TH's that are in excellent condition, convenient loction, 2-3-2 each $64,500
DENTCREST-great for investment or inexpensive living "as is" 3-2-2, wonderful closets $48,500
LOUISIANA-3-2 with new paint outside, work shop, 1 yr. warr has large kitchen $48,200
THORNRIDGE-cute 3-2-1 in excellent condition plus stove & refrig. 1 yr. warr $43,500
DENGAR-Lots of new paint in & out, new gas line $40,750
WOODCREST-Home warranty on this 3-1-1 in great condition VA Assump $35,000
OHIO-To be sold "as is" rental on back $34,900
GODDARD-Neat and clean near schools, 3-2-2, garden room/study $79,900
HAYNES-3/3/2 great house with pool & cabana - 2 living areas near schools $76,500
STANTON-3 bed, 1 bath, nice room for starter $36,500
STANTON-Very nice 3-2 in town - great starter home. large master....REDUCED $33,000
THOMASON-Great starter 3-1 needs some TLC $22,000

3 OR LESS

WAVERLY-Nice 2 bd has stove & refrig, large lot $18,000
BOULDER-2 condos - 2-1 close to shopping, new on market REDUCED ..... $14,000 EA.

PRICE CHANGES

HACKBERRY-Luxury everywhere! View of golf course brick patio, 4-5-3 REDUCED $194,900
GREENTREE BLVD.-Townhouse/style house with gorgeous view 3-3-2, REDUCED, Newly decorated $147,000
OAKLAWN - lovely 2-3-2 in beautiful fine neighborhood, REDUCED $139,900
HAYNES-Lovely duplex in convenient location, 3-2-2 each side - big, big! Good Investment, REDUCED $119,500
SEABOARD-Beautiful, lite & brite, 4-3-3 - REDUCED...Great family home, tri-level plan $109,900
SENTINAL-Great Family home extra lot, lovely pool, 3/2/2, reduced, will lease $109,500
NO. "D"-Convenient location, excellent condition, 3-2-2 with lovely sun room or hobbies $74,500
BOULDER-Lovely TH with gorgeous atrium - master down, jacuzzi, REDUCED $69,900
PRESTON-Lots of TLC 3/2/2 ig master, new roof & a/c Bush/Abell Schools...REDUCED $62,000
BOYD- lovely old Midland 4-2-2 Sold "as is", great bargain REDUCED $65,900
W.H. #20-5 yrs old on 1/2 acre - clean large rooms, close in but country living in Stanton 3-2/1 ..... $59,000
DENGAR-Spacious home, ig. workshop, 1 yr. warranty REDUCED $58,900
LEISURE-Lovely new listing 4-2-2. New carpet, paint, appliances - beautiful courtyard Reduced $57,900
ASHDOWN-Great buy in Saddle Club So. 3-2-2 extra parking pad $62,500

LOTS OF LOTS

CALDERA-2 lots, owner/fiannce ..... $7,500 & $9,500
SPARTAN-Owner will build ..... $7,200 (Lot)
RICHMOND-Polo Park, 86x100 ft $13,500

COUNTRY SPACES

210 ACRES-on Loop 250 & Lamesa Rd $4,200,840
FANTASTIC-4-4-3 on 19 ac - call for preview, shows beautifully $320,000
CO. RD. 1195-3-2 modern, neat clean attractive home $125,000
HWY. 307 in Greenwood is on 5 ac. 2 water wells $122,500
CR. RD. 130E-home on 2.5 is nice plus 65 pecan $119,000
CO. RD. 1241-5AC. water good. Bld Site $36,500
CR. RD. 90 E-Easy access, neat, clean 2-1 ..... $32,000
CO. RD. 132-Darling house on .72 ac. Neat & clean won't last long $29,900

COMMERCIAL PROPERTIES

ANDREWS HWY-3.21 acres $188,700
VET CLINIC & OSTRICH HATCHERY-Owner carry, Great Business Opportunity $275,000
CO. RD. 1241-5 ac. water, good bldg. site $36,500
I-20-3 acre near museum $14,500



18 Years of Service
Providing Midland..."THE BEST"

ON AUTUMNS AVENUE - Picturesque 3BR./2BA. 1 LV., huge backyard, sprinkler system ***$87,500***

RIVALING FALLS'S COLORS-Bright interior of this huge 2 story, 4BR/3BA. with pool & 2 liv., 3 car garage, gigantic lot priced at ***$179,900***

STELLAR QUALITY-In this large 4BR/3BA. home with 3 car garage, executive master br. and bath. AC and heat zoned, many extras ***$176,000***

THE FUSE IS LIT!-On this dynamite deal in Greentree North, Extraordinary 2 story with view of golf course, 4BR., Formal areas, island kitchen, Owner says sell ***$235,000***
SPOOKED BY HIGH PRICES--Nothing is scarry about this 4BR/3BA. formal living, den-kitchen area for ***$107,000***
CALLING ALL FAMILIES-For this super huge 4Br./3Ba., 2 story, 2 Lv, 2 fireplaces 1 in master, Hot tub and 2 Balcones. A real value for ***$105,000***
A CHOICE PUMPKIN-Wonderful Frazier quality home. 4Br/2Ba. Brand New with sprinklers, fans, on a quiet cul-de-sac. Pick of the patch at ***$99,500***
IN TUNE WITH YOUR SPIRIT-Super classy 4BR. with 2 living. See through fireplace in den, Ceramic tile ***$98,900***
I JUST CAN'T EXPLAIN-That's right this home is that NEAT. 3Br./2Ba., shiny wood floors, ceramic tile kitchen, custom paint inside, super trees, excellent Old Midland for ***$85,900***
SPACETASTIC-Room for uncrowded living makes this huge 3BR/3BA., oversized corner lot, Fresh paint inside, New carpet ***$69,500***
GHOSTLY GOOD DEAL-While others vanish, this 3Br./3Ba., oversized corner lot, Fresh paint inside, New carpet ***$68,000***
OCTOBER OPPORTUNITY-Terrific price on this 3 Br. - 2 La., shows great inside and out. Has bonus sunroom and office. Can be qualifying assumption or new loan ***$53,000***
IN TOWN AND COUNTRY?-You Bet with this 3BR/2BA., home, 2 fireplaces. Wood floors. Third of an acre ***$55,750***
FEAST OF VALUES-You'll get a bang for your budget in this 3BR. home. Delightful patio that overlooks the backyard ***$42,000***
NO TRICKS JUST TREATS-In this 3BR. new paint inside, New roof selling as is, SUPER Price at ***$26,600***

Call Us To See Any Of These Properties

Harold Gregory	694-7310	Jody Smith	694-9426
Mary Gregory	694-7310	Linda Smith	694-5892
Christopher Higgins	697-6110	Peggy Strong, GRI, CRS	694-5762
Alice Howard, Broker Assoc.	694-3040	Nelda Welborn	697-8301
Ruth Shields	563-3680	Vicky Garrett,GRI, CRSBroker Assoc.	683-0976
John Nobles, GRI	694-4464	Phyllis Garner	683-2535
Tom Tupman	694-3800	John R. Beckett	699-6272
Donna Howard	687-1470	June Jankowiak	520-0414
Tracy Dau	694-4732	Shanna Koonce	697-4822
Kay Pederson, GRI	682-4922	Teresa Griffin	697-5206
Deborah Pierce	520-5554		
Linda Shores, Corp. Svcs	694-4508		

Norma Pine Broker/Owner.....682-0662

"EVERYTHING WE TOUCH TURNS TO $OLD!!"

MEMBER RELO. **686-7000** FREE INFO PACKAGE ON ANY CITY!



SOLD ON SERVICE

PRICE REDUCTIONS

TRINITY-Outstanding Mark Payne custom two story with gorgeous pool & low maintenance yard! There are 3 great living areas in this 4 or 5BR home. Now $269,500

OLD MIDLAND-Great 4BR contemporary surrounding beautiful pool. Three separate yards and outside bonus room thats perfect for workouts/art studio/office. Now $199,900

NEW TO MARKET-M.R. Lary custom 4 BR in Greentree with extensive tile. Extra large MBR with fireplace. Home is immaculate & beautifully decorated. Call Pat.

NEW TO MARKET-Versatile 3BR with 3 living areas! Priced at an affordable $69,000 and located in a super central area. Call Pat.

NEW TO MARKET-Custom 4BR in Polo Park, TV cabinets in all bedrooms, beautiful ceilings & moldings, new carpet throughout! Call Pat.

TOM CANTON NEW CONSTRUCTION-Brand new & ready for a buyer! Located on cul-de-sac in Crestgate 9 this 4 bedroom is great!

SKYLINE-Affordable 4BR with great pool. Located wisthin walking distance of Parker Elementary!$97,500

PINE Bright, sunny 3 BR with tons of storage & built-ins. Located in Fannin school area, this neat house has new carpet. REDUCED $80,000

FAIRVIEW-Terrific 4 br. 3 ba. with sequestered master BR located in Plantation Hills & in immaculate condition $116,000

BEST BUY IN TRINITY!!-This 4 BR, 2 LA home is a steal at it's new low price of $139,900 Large side yard for boat or RV. OFFERS

CASTLEFORD-FANTASTIC DRIVE-UP! Master & guest BR down and 2BRs & playroom up! Lots of style $144,900

TRINITY MEADOWS-Custom 4 BR with new exterior paint and vinyl. This is a great entertaining house with large walk-in serving bar. $152,500.

GOLF COURSE-Townhouse lots (three) $10,000 each! MAKE OFFER

PAT PAXTON, CRS, GRI
LANGSTON REALTORS

Evenings 683-0888
Office 682-9495

Lanier & Co.

SELLING REAL ESTATE STATEWIDE

4 BEDROOM HOMES!

Greentree North **$183,000**
New construction by Mike McPherson on Ridgefield Ct. 4 bedrooms, 3 full baths, 2 living areas, formal dining, study, 3 car rear-entry garage, sprinkler system. Tons of amenities.

Bermuda Court **$115,000**
Super home on private cul-de-sac in Crestgate Addition. 3 baths, formal dining, sequestered master, sprinkler system. Large kitchen and bedrooms.

Sherwood **$84,900**
Fantastic floor plan. Unique kitchen with large skylight. 3 baths, sun room, 2 car rear entry garage, sequestered master. Wet bar in gameroom or 4th bedroom.

Nelson Drive **$84,900**
Beautiful lawn-front & back. 2 patios for entertaining. 2 full baths, formal dining and breakfast rooms, 3 car rear-entry garage.

682-1144
1310 W. WALL

OCTOBER'S HARVEST

26,600--PUTS YOU IN A 3 BDR. 1 BATH. NEWLY PAINTED INSIDE. PLUS YOU GET REFRIG. AIR & INSULATED WINDOWS.

39,900--BUYS YOU A LARGE HOME. 3 BDR. 2 BATH, + OFFICE OR 4TH BDR. FORMAL DINING. 3 STORAGE BLDS. SEPARATE GUEST QUARTERS/RENTAL/OFFICE--YOU DECIDE! WALK TO DOWNTOWN!

55,000--GIVES YOU SPACE! 3 BDR., 2 BATH, FORMAL LIVING, FORMAL DINING. DEN WITH FIREPLACE. SPACIOUS KITCHEN.

68,500--PLACES YOU IN A HOME HANDLED WITH TLC. 3 BDR. 2 BATH, WORKSHOP, STORAGE BLD. SPRINKLER SYSTEM

BUYERS--NEED HELP HOME SHOPPING???
CALL
RUTH SHIELDS
563-3680 CHAPARRAL REALTORS 686-7000



It costs no more to have the best... ALWAYS CALL VICKY GARRETT
CRS, GRI, BROKER ASSOC.
Multi-Million Dollar Producer
683-0976

NEW TO MARKETPLACE
ANYTHING ELSE IS A COMPROMISE
Pride of ownership is reflected throughout this 3 bedroom home in Fiarmont Park. In immaculate condition - it offers varied ceiling treatments, incredible storage, wonderful cabinetry & built-ins, 2 full baths - master with separate shower & tub. See for yourself. $92,500. Always call Vicky Garrett.

UPSTAIRS, DOWNSTAIRS INSIDE-OUT
Everything you see will please you. On choice golf course lot this enormous home has it all - 4 bedroom, 5 bath, 3 living areas including wonderful upstairs loft with wet bar, adjacent half-bath and door to balcony overlooking lake. $159,900. Always call Vicky Garrett.

FINDERS KEEPERS! LOSERS WEEPERS!
Don't miss this spic and span 3 bedroom, 2 bath bhome for only $52,000. 2 car garage, central heat/air, 6 ceiling fans - a wonderful bright home. Always call Vicky Garrett.

WHERE'S MY HOME? If your home was listed with Vicky Garrett at Chaparral Realtors it would be here! She advertises the homes she markets.

COME HOME
to this 4 bedroom, 3 bath home in wonderful neighborhood with community pool, where your kids can walk to school. Fresh & clean with beige carpeting, high ceilings, light cabintry, pretty papers, plantation shutters - just needs YOU. $148,900. Always call Vicky Garrett.

NESTLED
in a warm, friendly neighborhood you will find this 3 bedroom, 2 living area home with wonderful amenities: high ceilings, tile flooring, wet bar, walls of windows, manicured grounds on sprinkler - $108,900. Always call Vicky Garrett.

DO YOU WANT?
To own your own home? Here it is - 3 bedrooms, 2 baths, large sunken living room, spaicous dining area with bayed windows, covered patio, 2 car garage - on cul-de-sac in coveted neighborhood - $75,000. Always call Vicky Garrett.

OUTGROWING YOUR HOME?
Come see this spacious home on quiet street in Fairmont Park. 4 bedrooms, formal dining plus separate breakfast area, extensive tile flooring, wonderful corner lot. Room to spread out - $96,500. Always call Vicky Garrett.

Box #2 (FOR SALE BY OWNER)
I need to see what it looks like.

CHAPARRAL REALTORS 686-7000



Laura Manulik
"The Key To Better Living"

New To Market

NORTH L. Warwick - 3, 4 Contemporary, High quality, low maintenance. $219,000

Storey-Lease Purchase call for details. Austin stone, hardwood floors $62,900.

Humble - New interior paint, pick your floor covering. Looks great $144,900.

Residential Lot- Owner will finance. Polo $18,000.

Winchester-Secluded cul-de-sac. Palo home, mexican tile, contemporary. Lease purchase.

Saddle Club Lakes - Owner finanace. Residential Lots. Will build to suit $27,000 - $41,000

Cuthbert- Lease or sale, nego. Owner finance. $85,000

Call for info on two beautiful enormous, exclusive homes.

Langston Realtors
Ofc. 682-9495
Res. 683-2327

The Prudential ADOBE REALTORS

2200 W. Wadley Ave.
#14 Oak Ridge Square
CALL 683-9548

THIS WEEK'S SPOTLIGHT PROPERTY!!



IMMACULATE HOME IN POLO PARK
4 Bdrm., 2.5 bath, 2 liv., separate dining. Large livingroom with fireplace leads to nice kitchen with a shiny ceramic tile floor, florescent lights and breakfast area that opens to a covered patio and pretty backyard. 3 bdrms w/large bath on East side of house; sequestered master suite has classic style. Sequestered gameroom is a highlight and has own access to backyard. 3-car garage has extra florescent lighting for any project. Extras include: security syst., mature landscaping; access to neighborhood pool and clubhouse; transferrable home warranty. Midland High school District

LISTINGS

Brunson-3/2, great condition, possibility for large family, den is comfy	PENDING
Trinity Dr.-GORGEOUS!!!	$489,000
Island Dr.-4/4. Beautiful!!	SOLD
Hackberry-4/3, formal dining area, 2 story	$285,000
Reata Tr.-4BR, custom built	$235,000
Briarwood-4/3, wonderful backyard	$215,000
Reata Tr.-4/3 1/2, 2 living, Great Golf course location	$210,000
Reata Tr.-4/3-3/4, perfection	SOLD
Meadowbrook-Graham construction	$195,500
Northfield-Drastic Reduction!!	$183,750
Los Almillos-4/3, top condition	$184,900
Meadowbrook-4/3, beautiful Resnick	$184,900
Shoreridge-4/3, pick your colors. 2 living, 3 gar	$182,500
Greentree-Robert Graham construction, 4/3, 2 liv	$182,500
Briarwood-4/4, open plan	$182,000
Shady Oak-$1500 incentive	$159,900
Shoreridge-4/3, 2 living, pick colors	$159,900
Meadowbrook-4/3, 1/2, beautiful Robert Graham home, popular pixel color in decor	SOLD
Shoreridge-Robert Graham const.	$159,500
Northfield-4/3, wood floors, 3 living areas	$159,000
Trinity-4 bedrooms, 2 1/2 baths, 2 living areas, located in Polo Park Addition	$146,900
Hackberry-4/3, great floor plan for family, 2 bdrms, two bath drstrs, nice condition, home warranty	$144,500
Ill. Vernon-4BR, Kahler const	$139,900
Bluebird Branch-4/3 great location off BlueBird Lane, new Kahler construction, low maintenance townhome	$139,900
Bluebird Branch-3/3, great location off BlueBird Lane, new new construction, by Kahler, low maintenance	$137,000
Trinity-4 bedrooms, 3 baths, 3 car garage	$135,000
Terra Court-4 bedrooms, formal dining	$126,900
Daventry-4/3, new wood floors, 1 living	$126,500
Ill. Vernon-4/2 - Open plan	PENDING
Reading-4/4, 4th BR/playroom	PENDING
King Richards-4/2 1/2, 1 year old Kahler custom, immaculate	PENDING
Bellehaven-4/3, updated and well loved home. Wraps around the corner with manicured lawn	$119,500
Stonefield-4/3, wet bar, pool, beautiful landscape, great family home	$112,900
Humble-3/2, Pretty as a picture, plantation shutters, like new teal carpet, hot tub and room off of master bedroom	$112,500
Country Club-Old Midland addition. 2 bd,2ba/2 living, 20X25 guest house or Cabana for pool	$110,000
Dellwood-great Greentree location, 3/2. 2 living	$108,500
Gold-Nice home sitting on 2.6 acres barn and shop, pipe fencing	$107,500
Windcrest-Nice 4 bedroom, 2 bath home, corner lot	$105,500
Quail Point-2 bedroom, 2 baths	$102,500
Childress-3/2, spacious rooms	SOLD
Waverly-3/2, large bedrooms, extra large living area	$99,900
Northfield-3/2, new Kahler paint	$99,500
Trinity-3 bedrooms, 2 1/2 baths, open, lots of Mexican tile, nice; very private backyard	$93,000
Shadowcrest-3/2, pool!!!	$91,500
Hunter-4/2, very nice home, one owner, large rooms, good storage, quiet cul-de-sac PRICED TO SELL	$85,000
Trinity-4/2, quiet street	SOLD
Bellehaven-4 bedrooms, living, corner lot	$80,000
Trilogy-3/2, updated, formal dining	$80,000
Continental-3/2, on cul-de-sac	$72,500
North "H"-New carpet, OFFERS	$71,900
Providence-3/2, new shopping	$69,900
Glenrose-Resnick built, huge kitchen	SOLD
CR 1317-3/1, pecan trees	$69,900
Stockton-3/2, partial update of windows, good condition, established neighborhood	$68,500
Camelia-3/2, nice NO assumable	$65,000
Tennessee-zoned for office	$65,000
Danger-3/2, formal dining	$64,500
McDonald-3/2, low maintenance	PENDING
Co. Rd. 136 West-3 bedrooms, 2 baths, 2.2 acres	$59,500
Tennessee-zoned for office	$55,000
Lanham-3/1, Spotless Charm!!	$49,000
Ohio	$49,000
Maxwell-Unique plan	$54,000
Marlene-4/3, 2 living areas	$51,500
Watson Ct.-3/2, back on market	$49,900
Leisure-3/2, well cared for	$49,750
Hwy. 158-3/2, on 5 acres	$47,500
Wildrick-3 bedrooms, 1 3/4 bath, great home	$45,500
Cunningham-3/2 well cared for	$43,000
Bedford-3/2, Cute as a bug!!	PENDING
Pueblo-3/2, sprinkler system	SOLD
Cuthbert-Large yard, water well	PENDING
E. Dormard-3/2, 2 living areas	$37,500
Waverly-3/2, remarkable layout, A/C workshop	$37,200
Parker-3/3, one dining, one living	$34,500
Ohio-3/2, the can't be house, can't be cleaner, can't be prettier, can't be newer, can't be in better condition	$34,000
Northrup-2/1 1 living area, cute stone house	$34,000
Commanche-3/1, cute as a bug	$34,000
Crockett-3 bedroom, re-decorated	$32,500
Bluebird Branch-Great location off of Bluebird Branch perfect low maintenance home	$30,000
Brunson-3/2, den	PENDING
Koester-3/1, well maintained area	$28,500
Bluebird Branch-For discriminating buyer	$25,000
701 & 709 S. Colorado-Bldg. + House	$24,000
Pecan Acres-(Saddle Club Ranch Estates) All lots 2 1/2 acres, can have horses, private water system	$24,000
Scharbauer-2/1, townhome	$18,000

OPEN HOUSES

309 WAVERLY	2 TO 5
1603 SINCLAIR	2 TO 5
1705 NORTH "H"	2 TO 5

CALL US TODAY!

Janie Cook, GRI	686-8088
Wally Craig	683-4283
Jamie Finley	694-2228
Karen Fowler, CRB	694-4464
LaVerda Fowler, GRI, CRS, Broker Assoc.	694-4464
Patty Howell, GRI	694-6500
Kaye Hueckler, GRI	683-4837
Bill Jackson	682-3135
K.C. Offield	694-7241
Jack Overby, Broker	694-4663
Joel Owens	694-1388
Richard Raley	683-4674
Kay Sutton, Broker, Assoc.	694-3249
Bill Wilson	697-7227
Marcia Chandler	683-4868

BAD CREDIT NO PROBLEM
OWNER CARRY @9.9% FOR 30 YEARS

4611 ERIE	$44,900	$450	$41,655	$3,245
915 HOLLY	$39,900	$330	$36,905	$2,995
4712 W. ILLINOIS	$42,900	$465	$42,605	$3,295
1710 N. MAIN	$45,900	$465	$42,605	$3,295
4811 NEELY	$74,900	$760	$70,155	$4,745
314 E. PINE	$49,900	$455	$46,405	$3,495
1715 E. PINE	$49,900	$455	$46,405	$3,495
1809 E. SCHARBAUER	$32,900	$312	$30,255	$2,645
723 SPRABERRY	$35,900	$340	$30,105	$2,795
5207 STOREY	$54,900	$545	$51,155	$3,745
5208 SUNNYSIDE	WILL RENT FOR $599			
3707 THOMASON	$39,900	$350	$36,905	$2,995

DENE KELLY REALTORS
687-0595

Property for sale...
A COUNTRY HAVEN



4 Bedroom, 3 Living Areas, 4+ Car Garage.
17 Acres - Ample Water.
Pool, Tennis Courts, 2-Story Gazebo.
Barns, Workshop, Greenhouse.
2 Bedroom Guest House.
2 Bedroom Caretakers Apartment.
Not just a home - A lifestyle!

Always call
Vicky Garrett
Broker Associate, CRS, GRI
Chaparral Realtors
683-0976
686-7000

BY OWNER. 5008 Pleasant. 3 bedroom, 2 bath, 2 car garage, fireplace. New roof. 697-4053.

LIST Your House With Us! The Prudential Adobe Realtors Call 563-9548

CHARLIE GOSS - BUILDER
New construction
Nassau Townhomes. 694-6662

PRICED TO Sell. Old Midland. Over 2,500 sq. ft. Great neighborhood. Completely remodeled. 3 Bedroom, 2 bath, 2 fireplace, 2 living areas, formal dining. Beautiful, must see! Call 687-5604.

Century 21 Midtex Real Estate

NO HONEY-DO'S HERE
Mint condition and pretty too! Priced at $68,900. This 4/2/2 has ref. air, fireplace, newer interior paint, paper, carpet. Fannin School District.

ANDREWS HWY.
Country living in the city. 3 bdrm, 2 bath, 2 car garage. Large country kitchen, new carpet in this spacious living/dining area. 1/2 acre. Priced $40's.

1213 S. DALLAS
4 bdrm, 2 bath, 3 LA, ref. air, nice back yard with covered patio and storage. Priced $20's. For more information please call Cheryl Parrish 682-6085 or 699-0021.

SPACIOUS 4 bedroom, 2 bath, sequestered master, sprinklered, enclosed sunroom. Goddard area. $91,000. Call 687-2854.

Janier & Co

HOT! HOT! NEW LISTINGS!

"Old Midland"
Contemporary home on Standiind
Very spacious
3 bedrooms, 2 baths
2 living areas
formal dining
4 car garage
2 fireplace
$79,900

W. Storey
Very well maintained in family neighborhood
3 bedrooms, 2 full baths
2 living areas
$49,900
682-1144

725 Condos/Townhouses For Sale

3 BEDROOM, 2 bath townhome. New carpet in living room, fans, skylight with atrium, 2 car garage. Call for an appointment 694-8408 or 689-6220 ask for Carol.

NEED A Second Home? Like To Travel? This townhome will take care of itself! NO yard maintenance, 2 bedroom, 2 bath, 2 garage. 726 Melton Alley, priced at only $52,500. Call Pat Howard, Realtor, 563-9036.

51 LAFAYETTE-
Elegant, one-of-a-kind townhome. custom built for original owner. Quality construction and finish, beautiful condition. Patio with pool--no yard. Will consider creative financing. Call Wayne Robinson, Penny Willhite & Associates, 683-0883 or 570-7508. $185,000.

730 Suburban Property

FOR Sale/ Lease. 2100 square Feet; 3 bedroom, 3 bath brick house. Large garage, in-ground pool. Hwy. 158 frontage on 2 acres fenced in Greenwood School District. $72,900. Lease $725 per month. 1-458-3412 leave message.

NEW construction. Beautiful top quality custom home by Michael Davis. 4 bedroom, 3 baths, 12 foot ceilings, crown molding, whirlpool tub, 2 fireplaces, all on 2.14 acres for horses, etc. Reduced to $149,900. 699-6020.

3605 S. Co. Rd. 1180 - Much pride of ownership in this 3/ 2/ 2 on 4 acres in desirable area. Improvements include pecan orchard, fruit trees, 24x24 barn, masonry & metal fencing. Neat! Call Wayne Robinson, Penny Willhite & Associates, 683-0883 or 570-7508.... $89,900

13 ACRES and home for $37,000. 2 bedroom, 1 bath, easy access roads to Midland and Stanton. Call 456-3776.

730 Suburban Property

ONE WEEK SPECIAL-
OCTOBER 15 THRU 21
4316 N. CO. RD. 1241-New construction in the country, 4 bdrms, 3 baths, 2 fireplaces, two living areas, formal dining, 2.14 acres. SPECIAL PRICE FOR ONE WEEK ONLY - FOR DETAILS CALL CLEMMIE SORGE AT REMAX 682-8820 OR MIKE DAVIS-BUILDER AT 699-6020

BY OWNER, brick 3 bedroom, 2 bath home on 1 acre. Lots of trees and flowers. $59,000. 400 ECR 137, off Rankin Hwy. 682-3253.

740 Out of Town Property

HUNTERS. 100 Acres south of Midland,near Del Rio, west of the Pecos River. Judge Roy Bean area. REPOSSESSION. $995 Down. $157 Per month. Owner financed. No credit check. 210-921-6476.

COMPLETELY Remodeled 3 bedroom, 2 bath historic home between Big Spring and Lamesa. 13 acres, low taxes, landscaped. $90,000. 915-263-5875.

750 Lots and Acreage

26 LOTS For Sale
For health reasons, builder selling one or all of 26 lots on Lehigh, Reading & Downing Ave. Ready to build on. Call 694-3798.

142 ACRES ON FM 1788 1 mile south of Texas Instruments, adjacent to Skeet and Gun Club. Owner will sell part or all. Please call Joanne Langston at Langston Realtors 685-0400 o/c.; 683-8386 home.

Blue Herron Land Sale
Perfect for Horses, Cattle, Livestock. Improved Grassland next to Midland. 10 acres to 160 acres Tracts. $799 per acre and up! Owner Financing.
Contact T.C. Tubb
D: 682-2504 N: 684-5229

10 ACRES just off the Loop, corner of 1130 North and 55 East. Owner finance possible. 682-5032.

GREENWOOD Acres, Cielo Vista. Lots fully improved, ready to build. Excellent location. 1-800-357-9639, code 0614.

2 ACRES off South Midkiff on CR 1208. Water well, 2 mobile home hook-ups, paved road. $4,500. Call Dee Jones Century 21, 699-0021.

Janier & Co

CO. RD. 1218S
Near Skyview Estates & Hill House
Close to Private airport
11 acres-will trade for in town property
$16,000

CO. RD. 1243 & 68
Near Bus Barn
3 acres with possible owner finance
$19,900
682-1144

750 Lots and Acreage

MIDWAY country estates. Go out 1788 North to County Road 40, between Midland/ Odessa. 1 acre lots, $3,500. 1/2 acre lots, $2,000. Owner finance, low down or trade. 689-2429.

HALF acre lots for sale with pecan trees, utilities and cable. Buckingham Place, East County Road 140. 580-9737 or 570-9697.

1/2 ACRE. Greenwood. Located E. CR. 95. Call 520-0160.

760 Farms and Ranches

407 ACRES in beautiful Trans-Pecos Mountains. Trophy mule deer. Abundant wildlife. Very secluded. Access to Rio Grande River. Cabin, many extras. $140 Per acre. $9,980 Equity, assume note. Can be subdivided. Details, 915-689-2130.

FOR LEASE 12,500 acres, 18 miles east of Fort Stockton on I-10. Well improved ranch with 11 wells. Excellent corrals and roads. Call 915/655-4433.

WORKING Ranch for sale. $325 per acre. Near Abilene. Call Ann, 817-629-2334.

487 ACRES. Grain bins, 2 pivots, paved road frontage, 3 bedroom, 1 bath home. 817-629-1194.

400 ACRES + or -, for sale Coke County. Deer, turkey, quail, dove. Fenced, water, mobile home, barn, 178 crop land, 222 permanent pasture. Excellent hunting and ranching. 915-337-6589.

8,000+ ACRE RANCH
Well improved, excellent water, $225 an acre. Call:
West Texas Realty
806-794-9460

770 Resort Property

LAKE IVIE, 1 acre tracts, $5,500. 10% Down. 10% Interest. 10 Year financing. 682-8586 or 557-2921 or 915-949-5244.

MUST LEAVE Lake Sweetwater home. Excellent lot, water, view. 2 Bedroom, 1 1/2 baths, central heat & air, patio, deck, attached garage. 915-236-6262.

BY Owners; 1 or 2 very desirable lake lots on Lake Brownwood (Thunderbird Bay). 697-5220.

CEDAR Cove Development at Lake Spence. 1/2 acre lots priced $4,000-$13,000. Financing available. For brochure call 368-8425.

RUIDOSO. Fireplace, 2 baths, 3 bedrooms, deck, beautiful. New. Owner. 505-257-4174. Furnished $84,990. Unfurnished $80,000.

BEST BUYS All Around Lake LBJ

★ Stunning Colonial-new, custom 3 bdrm, 2 1/2 baths, 2 1/2 garage, 2 carport, 3 acres, restricted sub-division, energy efficient, lake privileges. $210,000.

★ 120' Waterfront super buy; 3 bdrm, 2 bath, new paint, new carpet, big deck, boat dock, electric lift, boat. Only toothbrush needed! $139,500

★ Value packed-what a view! Overlooking swimming pool and lake; 3 bedroom, 2 1/2 bath townhome. Totally furnished. $120,000

★ Lake Privileges; 3 bedroom, 2 bath, 2 carport, RV & boat port. Totally furnished. $55,000

★ On The Water; 2 bdrm, 2 bath townhome. Golf cart garage. $125,000

★ Excellent Location; 103' waterfront lot, fine amenities. $125,000

REILLY REAL ESTATE
210-693-3573

770 Resort Property

BEST FISHING on Texas Coast! Port Mansfield - Sell or Trade for a house in Midland-Value $42,000. Home on two lots, 1,800 sq. ft. 2 Bedrooms, 2 bath, fully furnished, appliances included. Sundeck, 12x24' storage building, new heat pump, carpet, dishwasher and refrigerator, 14x20' carport. Air strip nearby. 520-6064 or 210-944-2540.

HORSESHOE BAY Waterfront townhome.



Midland's Most Exciting Real Estate Team

ANITA NOLES, BROKER/CO-OWNER
MARILYN JO SMITH, RELOCATION DIRECTOR/CO-OWNER
RELOCATION HOTLINE: 1-800-299-0377



RUTH YOUNG
GRI, CRS, L.T.G.
Relocation Specialist
(915) 682-Ruth (7884) Ext. 154
"SELECT SUCCESS"

ARE YOU TIRED OF PAYING TAXES?-The best way to save is to own property. Save paying on income taxes. Lovely 4 bedroom home with pool, spa, in Trinity area. Please call Ruth Young at 682-7884 or 697-1217.

LOWER YOUR RENT-Buy before interest rates rise again, own a tax shelter instead of paying rent. Just listed $29,900, 3 BR brick home. Please call Ruth Young at 682-7884 or 697-1217.

DRAMA AND SOPHISTICATION-If you enjoy traditional drama, take a look at this impressive 5 BR, 5B on lakeside lot. Light and airy, filled with skylights, its innovative design offers family privacy yet spacious rooms for entertaining, plus a stunning pool and lanai. For a glimpse today please call Ruth Young at 682-7884 or 697-1217.



SKEET DOSS
"Realtor of the year 1993"
Relocation Specialist
682-8820, Ext. 156

Let Skeet "SHOOT" you into a New Home!

EXECUTIVE HOMES

SADDLE CLUB NORTH. Townhouse area! Exceptional detail. Master and guest downstairs. Bdrm up. 4 baths. Nice!

NORTH L STREET. Next to Warwick!!!. New carpet and paint. 4/2. Large and nice. Great screened por ch! Great family home!! Ready to go!!!!

RACQUET CLUB SOUTH 4/3 with soaring ceilings, large expanses of glass. A small yard with fabulous beds. A place to park and fly! GREAT BUY!! COMPARE!!

LOCATION, LOCATION, LOCATION. Very nice 4/2 with large living areas. New paint and carpet. Excellent location on Culpeper. Executive home. Nice!!

4203 GREENBRIAR-Perhaps one of the best buys in Midland!!. Very large in all respects. 4/3 with ALL the extras. Two story and wonderful!!

2601 HARVARD STREET! Not a townhouse. Not a house! This is a paradise! Very stunning setting! Fountains, porches pools, park!!! Open today 2 to 4.

RIDGE HEIGHTS-3/2 home with barn. Nice location with 4 acres. Fenced, barn, water well and lots of new! SEE THIS!!

My favorite word is "Sold"

OPEN HOUSE 12-5
3913 Fairwood Court Reduced - $257,500
Mockingbird Heights. 4BR, 3 1/2 baths, 2 living, formal dining, 3 car. Built by Gilbert Bates.
Hosted by: **Joel Oldham**

OPEN HOUSE 2-4
4906 Canterbury - $139,900
Shown by: **Clemmie Sorge**

2505 Harvard - $184,900
5 Bedrooms
Shown by: **Billie Sherman**

OPEN HOUSE 2-4
2601 Harvard - $147,500
EXCITING - DIFFERENT POOL-FOUNTAINS
Shown by: **Skeet Doss**

3602 W. Michigan - $69,900
3607 W. Michigan - $64,900
Shown by: **Norma Barnes**

4007 Crestwood
Shown by: **Anita Noles**

4305 Arroya
Shown by: **Jeannie Printz**



JOEL K. OLDHAM
Relocation Specialist
"The Aggie Realtor"
682-8820, Ext. 155

ONE OF THESE HOMES IF FOR YOU!!!! CALL TODAY

$84,000-1209 W. Kansas-4 B/R, Hot Tub, Workshop.
$59,900-STANTON-3 B/R. Beautiful Mobile Home on Acreage.
$55,000-701 W. Cuthbert-3 B/R, 2 Car. Corner lot.
$46,500-2312 W. Storey-3 B/R, 1 Car. Near Shopping.

CALL JOEL AT 682-8820 OR 689-9696 FOR YOUR PRIVATE APPOINTMENT TO SEE ANY OF THESE FINE HOMES.



KAREN CZECH, GRI
Relocation Specialist
682-8820, Ext. 131
or 685-4028

ALL QUALITY CZECH-ED HOMES

✓ **IRWIN COURT** Priced to sell .....PENDING
✓ **BOYD** much updating, 3/2/2, warranty $69,900
✓ **NORTHFIELD** 4/3/3, great floor plan.....$147,500
✓ **HODGES** 4/4/2, executive townhome ...$175,000

CALL FOR AN APPOINTMENT

A TIP TO HELP YOU SELL YOUR HOME!
Invest a Few Hours for Future Dividends...Here's your chance to clean up in real estate. Clean up in the living room, the bathroom, the kitchen. If your woodwork is scuffed or the paint is fading, consider some minor redecoration. Fresh wallpaper adds charm and value to your property. Prospects would rather see how great your home really looks than hear how great it could look, "with a little work."



RE/MAX Salutes MHS Alumni



VICKI WATSON
Relocation Specialist
Million $ Producer
682-8820 ext. 172 or 570-4722

NO CREDIT CHECK
Adorable 3 BR, 2 BA fireplace, sequestered master, cheer kitchen with all appliances built-in, car garage, beautiful yard, sprinkler system, pond in back; low equity.....$67,000

SOLD



BILLIE SHERMAN, GRI
Relocation Specialist
697-5545 or
682-8820, Ext. 140

Some claim to be the best;
I claim to DO my best!

"STARTER, ENDER, OR IN-BETWEENER!"
3 bedorom charmer in established neighborhood. Well-kept brick home with 2 baths, 1 car garage, central heat and refrigerated air at an affordable price! Hurry and call! $47,500

BRADY BUNCH?
Got kids running all over the place? Then this could be the one for you! FIVE bedrooms, and ALL are spacious! In fact, everything about this one is oversized. It gives new meaning to the term "Big is Beautiful" Over 4300 sq. ft. plus outside storage and darling playhouse! Water well, phenomenal pecan trees, super cedar closet, and so many built-in drawers & closets you'll have a place for EVERYTHING! Come see for yourself. OPEN SUNDAY $194,900

FOR LEASE
Pretty red brick and majestic pine trees on a beautiful, quiet street. 3 bedrooms, 2 baths, formal living (or formal dining), family room with fireplace, 2 car garage, walk-in closets, large yard. $750/MONTH

I ♥ FIRST TIME HOMEBUYERS!



MARY JO DRURY
GRI
Relocation Specialist
682-8820, Ext. 153
or 684-4268

Four bedrooms, three baths, beautiful yard, guest house $240,000
A wonderful home in the plantation area. Close to schools & shopping & the price has been reduced, call about it. It's a great home.
Have Thanksgiving dinner in a brand new home, four bedrooms, A super nice home $98,500
A beautiful kitchen, two living areas, workshop and is in a commercial zone, plus owners are willing to carry $39,900
Owner ready to sell in the Fannin area. 4-3-two living - talk to us about this one.
In the heart of Old Midland, unsurpassable quality & charm. .$125,000



LARRY HATFIELD
DEBBIE HATFIELD
RESULTS THAT MOVE YOU!

NEW CONSTRUCTION-GRASSLAND, 5 bedrooms, 3 baths, 2 LA, formal dining, EXQUISITE! $202,000
4 HUGE BEDROOMS-3LA, 3BA, country kitchen, fantastic price over 3100sf $112,750
DRAMATIC DIMENSIONS-3BR, sitting area in sequestered master, parquet floors in kitchen and breakfast area. Formal dining. SADDLE CLUB SOUTH $106,000
INTRIGUING-Entertaining size living room, 3BR, sequestered master, formal dining, country kitchen, super condition $95,700
A SPECIAL PLACE-Large formal, tiled kitchen, breakfast & family room, special master bath -his and hers, 3 bedrooms. Wonderful! $93,489
HOME and INCOME! Fantastic duplex, each side has 3BR,2BA, contemporary. Move in condition! $64,900
SITTING ON 2 LOTS! Darling 2BR, 1 living area with 40 pecan trees. Fannin district! $49,900

Larry & Debbie Hatfield
Relocation Specialist
684-0369 - 689-7758



CLEMMIE SORGE
Relocation Specialist
682-8820, Ext. 142

4906 CANTERBURY-Lge 4bdrm, 4 bath home in Polo Park, reduced to $139,900
4316 N. CO. RD. 1241-New construction - 4 bdrms, 3 baths, 2.14 ac$149,900
SPRINGMEADOW-Large townhouse in Meadowpark, 3 bdrm, 3 bath, only $132,500
READING-One owner & like new, 3 bdrm, 3 bath, 2 liv areas $107,000
2803 CIMMARON-2 story w/4 bdrms, 3 bath, workshop & RV parking $96,500
5007 PLEASANT-3 bdrms, 2 bath, fireplace, 2 car garage offers $56,000
1404 W. TENNESSEE-Great hse for the money, 3 bdrm, 2 bath, fireplace $56,000
ALSO LOTS AND ACREAGE FOR SALE, CALL FOR ADDRESSES



LIST WITH A WINNING TEAM!!

NORMA BARNES
Relocation Specialist
Multi-Million $ Producer
682-8820 Ext. 169
or 683-1334

VICKY McWILLIAMS
Relocation Specialist
682-8820 Ext. 167
or 697-5108

PAMPERED AND PRETTY-with a pool plus 3 bedrooms, 2 baths, ref. air, fireplace and in the 60's. This home has a new roof, carpet, interior and exterior paint. Need to see it!

SAY HELLO TO A GOOD "BUY"-You can't find a thing to change in this 3 bedroom, 2 bath home that is $64,900 and in "like new" condition. Recent roof, paint and the yard is picture perfect.

4 BEDROOM PLUS STUDY-and 2 large living areas in shady old Midland on "C" street. This home has tons of closets and cabintets,. super house in outstanding area for $105,000.

LUSH AND PLUSH-4 bedroom executive townhouse, one story in Meadowpark. 3 baths, super master suite with fireplace in master, plus sauna in master bath. Gourmet kitchen, wet bar, top of the line from front to back.

BEGINNER WINNER-3 bedroom, 2 bath west-side brick for $37,000 with 2 car garage, ref. air, and it just got a new roof. This home needs a family and TLC. Call today!



MARILYN JO SMITH
RELOCATION DIRECTOR
CRS, ABR, CO-OWNER
682-8820 ext. 143
or 684-0377
1-800-299-0377

NEW LISTINGS THIS WEEK!!

QUALIFYING ASSUMPTION-FHA assumable, must qualify for loan, 13 years remaining at 8%. Wonderful location with view of park. Large and roomy home in nice, nice condition.....$89,900

MUST SEE TO APPRECIATE-So much new and updated in this patio home with 2nd living area that could be 4th bedroom. Circular drive, separate formal dining, established neighborhood.....$105,000

SUNNY DELIGHT-Large, airy rooms flanked by banks of spectacular windows! Open your senses to this delightful 3-2-2 by Kahler in Vista West. Expansive floor plan, seq. master, desirable cul-de-sac. Give your eyes a treat while putting your pocket book on a diet!.....$99,500

GOOD CENTS HOME-A darling of a deal, this newly updated home is waiting for a common cents owner! 3 graciously appointed bedrooms, 2 living areas, 2 dining areas, all filled with beautiful decorative details, Mature neighborhood, cul-de-sac location and close to shopping. Put your accent on value! $79,900

FREE POOL-SELLER'S LOSS IS YOUR GAIN!-No kidding! Seller installed gorgeous pool 6 months ago and completely redecorated withing last year. Due to unexpected transfer, these imrpovements are a gift to the new owners $82,500

BRIARWOOD BOUNTY-Looking for a contemporary home but love classical greenery? This breathtaking 4 bedrooms, 3 bath home in Briarwood has both! Complete with enormously welcoming rooms, secluded guest quarters and lots of special extras. Trees, flowerbeds & vegetable gardens $169,900

24K QUALLITY-Beautifully landscaped, this 3 bedroom, 2 bath house in Vista West is perfect for the growing family. Large, open floor plan, side patio plus backyard. Office, handy utility room and extra large 2-car garage for lots of storage ...$92,900

A SPECIAL PLACE-Grand foyer with spiral staircase will enchant and delight all who step into this wonderful house in Greentree. Picturesque setting, safe, quiet neighborhood, versatile floor plan, super adaptable living spaces for any size family $199,000

NEED 5 BEDROOMS?-Abounding room for the growing family, designed for easy living, 5 bedrooms, 4 baths, 3 living areas, and offers a swimming pool for family entertainment ..$142,900



VICTORIA PRINTZ LILLEENG
RELOCATION SPECIALIST
682-8820 ext. 134
687-5636 -home



JEANIE PRINTZ
RELOCATION SPECIALIST/GRI
682-8820 ext. 132
699-1641 -home

NEW LISTING!!! PRICED BELOW MARKET VALUE!!! This lovely home on Bellechasse Court is elegant and ready to sell! Atrium entrance, two living areas, plus formal diningroom, high ceilings, wet bar, skylights, fireplace and a beautifully decked patio and low maintenance yard are just the beginning! Three bedrooms include a spacious sequestered master suite with glass door onto patio. Oversized master bath has separate tub and glass shower in stunning faux marble, with double sinks and walk in closets. Priced at $94,500, this home won't remain available long! Call us to see this home today!

WAIT UNTIL YOU SEE THE SUNKEN BATHTUB! Beautiful landscaping and a courtyard entry are just the outside! Walk through the leaded glass front door onto this immaculate home. Three oversized bedrooms with walk-in closets. Hunter ceiling fans, corner brick fireplace, wet bar, up to date kitchen, and formal dining room complete with Italian chandalier are just a few of the extras in this lovely liveable home! Let us schedule your showing today!

ANGELINA is the place you'll want be when you see this beautifully landscaped three bedroom home in the 70's! Spacious rooms include one living area with fireplace, large family kitchen and formal diningroom. Walk in closets, courtyard entrance and rear entry garage add to the appeal. Close to the mall with many extras. Let's go see it today!!!

3501 THOMAS!!!! TWO LIVING AREAS with over 1800 sq. ft. on a corner lot!!! This spacious 3 bedroom brick home is priced to sell at $39,900! One living area has cathedral ceiling with exposed beams and an oversized fireplace! Beyond the 2nd living area is a large backyard! Add refrigerated air, nice carpeting and much more to make this home an exceptional buy! Call us for a tour of this great family home!

Call for your personal viewing of these or any properties listed through the Midland Multiple Listing Service



SANDY SCOTT
Relocation Specialist
684-0370 Ext. 128
or 686-8323,

WHAT'S YOUR RENT PAYMENT?
If it's over $300 and you'd like to own your own home, we need to talk! This lovely 3 bedroom, 1 1/2 bath, spacious living with beautiful rock fireplace is the house. You won't believe what $29,900 can buy.
GREENTREE COUNTRY CLUB.....ONLY $109,900



SPACE ISN'T ALL...
This patio home has to offer!! Outdoor privacy is guaranteed in the lushly landscaped patio area including the sparkling hottub with RV parking in the rear. Spacious 3 bedroom, 2 1/2 bath formal living and dining area, large enough for any entertaining. Large kitchen with eating space plus 2 pantrys. Storage galore abounds in this beautiful low maintenance setting. Newly listed at.....$144,900

For Your Private Showings Call Sandy Scott



JO BRADEN
CRB, CRS, GRI
"Relocation Specialist"
"Selling Service"
683-1425 or 682-8820, Ext. 159

TOWNHOMES-NEW LISTING 3 bedroom - courtyard, spa/garden/sun room, workshop, RV parking - EXCELLENT $119,900
UNUSUALLY SPACIOUS-4 bedroom - immaculate - recent paint, carpet, flooring - plus private dog run or RV parking $86,900
FAMILY HOMES 4 BEDROOM - Open, bright & light - tile floors, Quannah Parker, JUST REDUCED .....CALL NOW
OLD MIDLAND CHARM-Glassed den, hardwood floors, trees $72,900
LIVING AT IT'S BEST-4 bedrooms, 4 baths, custom millwork, MOVE IN CONDITION .....ONLY $114,900
PRICED TO SAVE YOU MONEY-3 bedroom, 2 living - shiny clean workshop - close to shopping $54,900



RUTH BOOKER
Relocation Specialist
520-5216 or
682-8820 Ext. 130

Need room to spread out? This 4 bedroom home in Kimberlea area has a professionally updated kitchen, formals PLUS den and sunroom!.....$99,500
Need a Workshop? This immaculate 3 bedroom home ha a great one plus 2 baths and a beautiful yard. Close to shopping and schools. Lee High district.....$62,500
You'll love having TWO fireplaces in this 3 bedroom Wydewood area home! High ceilings, wet bar and quiet cul-de-sac location.....$71,950

I need listings!! Please call today for a complimentary market analysis.

ANITA NOLES
GRI, CRS, ABR
BROKER/Co-owner
Relocation Specialist
682-8820 Ext. 163
or 694-5255

BEST BUY!!! Can't beat this beautiful custom new construction in Grassland. Two story with 4 large bedrooms, 3.5 baths, built-in bookcases, RO unit, water softner, sprinkler system....all the extras! Recently reduced $10,000 .....$169,900

CLASSY!! This Polo Park classic sports 4 bedrooms, 3 full baths and both formals. Sequestered tennage wing and huge 2nd living area/gameroom, RO unit, water softener, sprinkler system, and much more! Call Anita.....$163,000

FAULTLESS!! Custom 4 bedroom, 3 full bath in Grassland. 4th bedroom could be a large den. Easy-care back with gravel and parking pad for RV. Access to neighborhood pool, volley ball court and clubhouse. Just ask Anita! $147,500

GIGANTIC!! This extra large six bedroom home with 4 baths can be found in Saddle Club South. Two living areas, formal dining, and upstairs study adds multi-space! Wrap around porch for outdoor enjoyment. Call Anita for more! $145,000

IMMACULATE!! Beautifully landscaped, low maintenance 4 bedroom home with 3 full baths, built-in bookcases, intercom system, wet bar and much more! Downstairs master has jacuzzi. Call Anita! $137,500

INSPIRING!! This 4 bedroom, 3 bath home is located in a quiet neighborhood close to the loop and has a yard that will inspire the nature lover in you. Extras include large garden/gameroom, built-in bookshelves, wet-bar and much more $117,500

DIGNIFIED!! This 4 bedroom, 3 bath total with cul-de-sac location has a beautiful yard and home to match. Two living areas add soothing space for all. Call Anita.....$109,500

DISTINCTIVE!! Cul-de-sac contemporary with four large bedrooms, two living areas built around a spacious central atrium. Great location for the growing family! $89,000

DELIGHTFUL!! Cute and cozy 3 bedroom, 2 bath home with sunken living area, corner fireplace and bay window. New tile floors and showers and new roof. Walking distance to school. "Family priced!" $57,500

ENGAGING!! This special starter home needs a family! 3 bedrooms, 1 bath, 1 carport. Call Anita.....$22,500

THINKING OF SELLING? LET US PUT A "SOLD" SIGN IN YOUR YARD TOO!



"Your Proven Professional"
DONNA PEHL, GRI
Relocation Specialist
682-8820, Ext. 158
or 697-0490

- NEW LISTINGS -

"OLD MIDLAND"-So much potential in this 4 bedroom, 2 1/2 bath estate! Wonderful trees and location, location $149,900

"FAIRWAY PARK"-3/2, corner lot, new carpet, A/C and fenced. Great investment for.....$52,900



JAN MELTON
Relocation Specialist
682-8820, Ext. 125
CRS Broker/Assoc.

Fabulously 4 bedroom, 3 bath cul-de-sac with large oak trees workshop, or 4 car garage with rear entry. Lots of new carpet and circular drive-way. Three living areas Priced right.
Purse Teaser LaSalle 3 bedroom, 2 full bath with laundry room and large kitchen. Gas heating ref. air. Lots of storage, 2 car rear entry carport with side yard.
A New Subdivision! Horses welcome. Over two acre tracts ready for your new home at a price you will love. Great Location.

CALL JAN MELTON 682-8820 or 684-3864

Don Harvey, Realtors®

MIDLAND'S MOST PRODUCTIVE REALTORS

Martha Galyean, Broker Associate 689-0776
May Barber, Broker Associate, GRI 687-5203
Rick Pierce 694-3958
Teddy Seales 697-6236
Betty Taylor, Broker, GRI, CRS 694-6842
Beverly Dwyer 682-5903
Bobette Starnes, Broker Associate 687-2558
Forrest Taylor 694-3311
Gina Seales 697-6236

SOLD SALE DON HARVEY REALTORS®

"The Relocation Experts!"

BETTY TAYLOR, GRI,CRS
OWNER BROKER

FORREST TAYLOR
OPERATIONS MANAGER

RELOCATION DEPARTMENT
Sally Taylor, Director

[illegible] W. Wall
Midland, Texas 79701

OPEN HOUSE

2819 MAXWELL....$119,900
Large 4 bedroom 3 bath brick home with 3 liv areas, fireplace, circular drive, 2car gar
SUNDAY, 2:00 - 4:00
OCTOBER 16, 1994
SHOWN BY: BOBETTE STARNES

RESIDENTIAL

SEABOARD
5br, 6 total baths, 3la, Lovely stairway...**$275,000**
SEQUOIA
4br, 3ba, 2la, fd, tri-level, 2-car gar...**$179,900**
CENTERVIEW
4br, 3.5ba, 2la.Good floor plan.**$173,000**
HACKBERRY
4br, 2.75ba, 2la, Golf course view...**$172,900**
SHADY OAK
4br, 2.5ba, 2la, Deck with spa...**$154,900**
DRIFTWOOD
4br, 2.5ba, Mediterranean charm...**$129,900**
DENGAR
4br, 3.5ba, fpl, 2 car garage...**$126,500.**
MAXWELL
4br, 3.5ba, 3la, Large family home...**$119,900**
HARVARD
4br, 2.75ba, Lovely vintage home...**$118,000**
LEARMONT
4br, 2.5ba, 2la, Super space...**$117,500**
HEATHER..UNDER CONTRACT...MAY BARBER
AUBURN
4br,1.75ba,3la,Rec.carpet.....**$109,900**
LAFAYETTE
2br,2ba,Townhouse,fpl,2gar.....**$96,500**
CO RD 1129
4br,2.75ba,approx.1.67ac.....**$79,000**
ST. ANDREWS
4br, 1.75ba, 1la, Open floorplan...**$77,000**
VENTURA
3br, 1.75ba, 2la.nice floorplan.....**$74,500**
CIMMARON
4br, 2ba, 2la, fpl, pool, nice landscape...**$ 69,900**
WEDGEWOOD
3br,1.75ba.2la,2c garage, gr school area..**$ 66,000**
ASPEN
3 br., 2 ba, patio, flp, 2 c gar.....**$66,000**
MICHIGAN
4br, 2ba, 3la, big and roomy.....**$62,500**
ROOSEVELT-..UNDER CONTRACT.....RICK PIERCE
DENGAR
3br, 1.75ba, smb, great yd.....**$58,900**
SIESTA
2br, 1.5ba, Modern Duplex.....**$56,000**
MCDONALD
3br, 2ba, 2la, fpl, parquet flr & burber crp...**$55,600**
SPENCE
3 bedroom 2 bath, starter home...**$55,500**
DENTON
3 bedroom 2 bath, 2 la, wk shop...**$55,000**
JORDAN
3br, 1.75ba, cf, 2-car gar, gdo.Cute...**$55,000**
SHELL
3br,2ba,1carport, gr.neighborhood...**$54,500**
SIESTA
2br, 1.5ba, 1la, Mid.College locale...**$53,000**
FM 1213....UNDER CONTRACT...Teddy Seales
HARMONY
3br, 2ba, 2la, 1-car gar, Great starter...**$47,500**
DELANO
5br, 2.75ba, Great family home...**$45,000**
THOMAS
3 br, 2ba,new a/c, great lawn.....**$44,000**
WAVERLY
3 br, 2 ba, flp, outside storage w/ elect...**$40,000**
JAX
4br, 2ba, 2la, paneling, fpl, cf,cp.....**$37,000**
SIESTA
2br, 1.5 ba, 1la, cf, sk,Townhome...**$31,000**
CUTHBERT
2 bedroom, 1 bath, 1 car garage.....**$32,000**
ILLINOIS...UNDER CONTRACT...BEVERLY DWYER
SPRABERRY
3br, 1ba, fd. Handyman special...**$24,900**
SPRABERRY
3br, 1ba, 1la,Investors look!...**$22,500**
AVONDALE
3br, 1ba, 1living area, Fixer-upper...**$22,000**
MISSOURI
(2)duplexs ea.,1 br, 1 ba,la,da,handymanspecial...**$20,000**
BOULDER
5 Fairmont condos...**$12,900 to $15,500**
MIDLAND
6 Westcastle condos...**$7,500 to $15,500**
NEELY
7 Sandstone condos...**$12,500 to $14,500**
MIDLAND
1br, 1ba,1 living,1dining + kit bar, Condo...**$10,000**

COMMERCIAL

GARDEN CITY HWY
Visible office space, very nice w/ storage.....**$84,900**
MIDLAND DR. S
.75 acres, zoned c-3.....**$35,000**
RANKIN HWY
Multi-use shop, 1296 sq.ft.....**$23,000**

LOTS & ACREAGE

CO RD 60 E
78 acres pasture, good water, restrictions...**$78,000**
N. 1140
10 acres , good water.....**$25,000**
RICHMOND
Townhome lot.....**$12,500**
FISHER
Large corner lot/paved streets.....**$10,000**
HWY 80
vacent lot.....**$9,250**
TREVINO
2 lots.....**$5,000**
HOGAN COURT
one lot.....**$4,925**
BRAZOS
Res. lot approx sq.ft. 100' x 60'.....**$4,000**
CR 113 E
1 acre, septic tank, cyclone fenced.....**$4,000**

FOR ALL OF YOUR PROPERTY MANAGEMENT NEEDS , CALL THE PROFESSIONALS AT DON HARVEY - 683-5333

Looking For A Career in Real Estate? Call 683-5333

ARE YOU LOOKING FOR RENTAL PROPERTY? DO YOU NEED AN EXECUTIVE SUITE? Call 683-5333

!?!?BEING TRANSFERRED?!?!

LET US TAKE THE HASSLE OUT OF YOUR MOVE. DON'T DELAY, CALL OUR RELOCATION EXPERTS TODAY!

NEW LISTINGS

PRIVATE & LOW MAINTENANCE... This lovely 3 bedroom 2.5 bath townhouse on a corner lot has very little yard work, a nice patio off the dinning room area, a sequestered master bedroom and bath downstairs, plus two other bedrooms and a full bath upstairs, fireplace , 2 car garage, and lots of extras. Owner financing possible. Call Gina Seales, 697-6236.

APPROXIMATELY 3/4 ACRE ZONED C-3.. On Midland Dr. adjacent to the Holiday Inn, old ranch house can be renovated or removed. Excellent potentioal, priced to sell. For further information, please call MAY ADELAIDE, Associate, 687-5203.

TAKE A "LOOK-SEE".... At this 3 bedrooms, 2 bath home on Waverly with a firepiace, private open patio off the kitchen and storeroom (with electricity) out back. Good starter home in a neighborhood with lots of children. Please call GINA SEALES, Associate, for more information, 697-6236.

ALL GUSSIED UP-And waiting for a Buyer. For your family in this 4 bedroom 2 full bath home with 3 living areas, 2 dining areas and much more. Open patio in back. Don't miss this doors overlooking the back yard and an extra study with closet. The large back yard comes with dog run and a workshop/garage/storage building. For more information call, MAY ADELAIDE BARBER, 687-5203.

THIS COULD BE YOUR HOME SWEET HOME.. This 2 bedroom 1 bath, and 1 garage could be the home for you. This traditional style home with fresh carpeting is waiting. To schedule an appointment to see this home, please call RICK PIERCE, Associate,694-3958.

ROOM LOTS OF ROOM: For your family in this 4 bedroom 2 full bath home with 3 living areas, 2 dining areas and much more. Open patio in back. Don't miss this chance for space. Call TEDDY SEALES, Associates, at 697-6236.

SPECIAL FEATURES

GREAT LOCATION: Midland College and shopping access are invaluable considerations for an investor. If you're looking for your first home, this 2 bedroom, 1.5 bath duplex will fill your bill. Let us show it to you today. Call 683-5333.

UNBELIEVABLY GORGEOUS SPACE ! Feast your eyes on all of this home's gorgeous square feet priced UNDER $200,000! Truly unique and perfect for family living. Two of the 4 bedrooms have loft room for study/play room/library. Use your imagination and imagine your family in this beautiful home. Call BEVERLY DWYER, Associate, evenings, 682-5903.

YOUR HEART WILL FIND IT'S HOME HERE: You won't find a better deal than this Country-Decorated home. Lots of love and care went into updating this 4 bdrm home. With 2 full baths and 2 living areas it has too many extras to list. Last, but certainly not least, a swimming pool, there is plenty of entertainment room through out home. To see, call RICK PIERCE, Associate, evenings, 694-3958.

GIVE ME LAND, LOTS OF LAND- Just outside Loop 250., Northeast of town. Possible owner financing with enough down payment. 78 acres of pasture with good water, restricted area. For further information please call MAY ADELAIDE BARBER, Associate, evenings, 697-5203.

INVESTORS... Looking for a real deal? Check out this 1 bedroom condo. Buy one or buy 5 ! Call me for more information. Priced at $10,000. Call GINA SEALES, Associate, evenings, 697-6236.

ROOM, LOTS OF ROOM...in this 4 bedroom, 2 bath home with 2 living areas. Extra large den with fireplace. Nice kitchen for your cook. Be sure to see this home. Just off Big Spring Street. Call TEDDY SEALES, Associates, evenings, 697-6236.

GREAT OPPORTUNITY FOR THE HANDYMAN: With some T-L-C this 3 bedroom, 1 bath home will be a great investment. Contact RICK PIERCE, Associate, evenings, 694-3958.

FILL UP YOUR LUNGS- With great country air. 4 bedroom, 3 bath brick home in Greenwood comes with 1.67 acres of fruit and nut treess, garden, and grass. All the rooms are large with loads of storage; living room has a fireplace, built-in shelves, and a wet bar, and the kitchen is a cook's dream. For more information call MAY ADELAIDE BARBER, Associate, 687-5203.

CONDOS, WE HAVE CONDOS: Sandstone, Westcastle $7,500 to $20,000. Investors & first-time home buyers, call 683-5333. Ask about possible owner financing.

OLD MIDLAND AT ITS FINEST... Completely redone with style, this 4 bedroom 3 bath, 2 living area home is a rare find. Owners have refinished the gorgeous hardwood floors - they have also added fresh paint and designer wallpapers, a new zoned a/c, plus some new landscaping and more make this a great, liveable family home. An absolutely wonderful yard, large work shop and a price reduction complete this perfect picture. Call BEVERLY DWYER, Associate, evenings, 682-5903.

HANDYMAN SPECIAL: JUST REDUCED- Hurry to see this Handy Man special! Investors welcome! Just a little paint and T-L-C and you'll have a great 4 bedroom, 1.75 bath home with 2 living areas, and lots of cabinets. The open patio is 16' x 45'. There's an enclosed front porch, vinyl siding and lots of trees. Priced now at $14,000. Call GINA SEALES, Associate, evenings, 697-6236 for more information.

NEEDS SOME WORK ! Bring your T-L-C to this 3 bdrm, 1 bath home. Could be good investment, too. Make your appointment today! Call TEDDY SEALES, Associate, evenings, 697-6236.

SO THIS IS IT! Wonderful golf course home among towering shady oaks. 4 bedrooms, 2.5 baths, 2 living areas, solarium with a hot tub--all priced within most home buyers' budgets. Come see the updates & beautiful decor, and make this one your very own. Call BEVERLY DWYER, Associate evenings, 682-5903.

LOTS OF SPACE AND STORAGE !...in this appealing family home. 4 bedrooms, 2.5 baths, 2 living areas and a formal dining room. Circle drive. Make your appointment today to see this Plantation Hills charmer. Call 683-5333.

TOWNHOUSE/DUPLEX... This two-story dwelling on Siesta Lane could be your off-campus housing investment. First-time home owners will also appreciate its access to schools and shopping. To own this 2 bedroom, 1.5 bath treasure, call 683-5333 today.

LOOKING FOR STYLE AND COMFORT: This 3 bedroom 2 bath home has both and is located in an established neighborhood. You will relax in a lawn ready to enjoy while you sit under the tall trees in the cool evenings. don't miss the updated AC replaced due to recent hail storm. Call RICK PIERCE, Associate, evenings, 694-3958.

OFFICE SPACE WITH VISIBILITY: If you are looking for office space with visibility and a good location; Contact Rick Pierce evenings at 694-3958.

NIFTY IN NORTHGATE-Lovely cared for home with 3 bedrooms 2 baths, double garage and a landscaped yard. Decorated in soothing pastel colors, this charming starter home is close to Greathouse Schooll and shopping. For more information call MAY ADELAIDE BARBER, Associate, 687-5203.

OFFICE SPACE FOR LEASE ON MISSOURI. Call BETTY TAYLOR, 683-5333, for more information.

BEAUTIFUL MEDITERRANEAN HOME- This unique 4 bedroom 2.5 bath home in Greentree is just what you are looking for! This home has plenty of room for a family with its two large living areas, fireplace, 2 car garage, and a gorgeous pool . Please call 683-5333 for more information.

THE GRASSLANDS AT ITS BEST: This charming, custom 4 bedrooms, 3.5 bath, home has one of the most fantastic floor plans you can imagine. From the light and bright kitchen, which opens into the huge family room, to the sequestered master bedroom, you will feel the comfort and ease of living most people dream of. The children's wing features a full bath next to the guest bedroom and a Jack-n-Jill bath which separates the other two bedrooms. For your private showing of this Lovely home, please call RICK PIERCE, Associate, evenings, 694-3958

MIDLAND-COLLEGE-AREA DUPLEXES: We have several available. Investors or 1st-time buyers call us today at 683-5333

CORNER LOT, MIDLAND SCHOOLS, OWNER FINANCE; 10 acres with good water well, partially fenced, northeast of town, $25,000. Contact MAY ADELAIDE BARBER, Associate, evenings, 687-5203, for directions.

PERFECT...for your mobile home. Approximately 1 acre completely cyclone fenced with septic tank. Just off FM 715 on Co. Rd. 113 East. Priced at $4,000. Call TEDDY SEALES, Associate, evenings, 697-6236 for more information.

STORY BOOK HOME... Walk down quiet, tree-shaded street to school. Wonderful, large brick home. 2 living areas, 3 bdrms, 2 baths. Great yard for children & pets. Perfect location & price. To see, call BEVERLY DWYER, Associate, evenings, 682-5903.

BEAUTIFUL CERAMIC TILE-In the kitchen /family room gives this 3 bedroom 2 bath home a great play room for children. Berbur carpet in the other rooms, brand new roof, one car garage, and a big covered porch make this a super buy for only $47,500. To take a look call, Call MAY ADELAIDE BARBER, Associate, 683-5333 or 687-5203 evenings.

WOW! WHAT A HOUSE! This fabulous home has 3 bedrooms, 2 baths, 2 living areas (the back den with fireplace and skylight are To-Die-For!), gorgeous parquet flooring, super Burber carpeting, wonderful back covered patio with a beautiful back yard and extra yard for dog-run or garden. Hurry to see this home in Wedgewood. Priced under $60,000. Call TEDDY SEALES, Associates, evenings, 697-6236 for more information.

LOOKING FOR A LARGER HOME: Don't miss this traditional style home. The style and convenience offers all the room you will need, including 3 bedrooms, 2 full baths and a mother-in law room with bath upstairs. How about a hobby shop for that crafty man or woman? Here it is! For your private showing today, call RICK PIERCE, Associate, evenings, 694-3958.

GREAT FIXER-UPPER...on a quiet street close to Imperial Shopping Center. 3 bedrooms, 1.75 baths, 2-car garage home has fireplace and storm cellar. Near Lee High School. Call MARTHA GALYEAN, Associate, evenings, 689-0776.

NEED A LARGE HOME? Take a look at this 4 bdrm, 2 .5 bath home with 2 living areas, 2 dining areas, fireplace & game room. Nice covered patio. Nice yard with water well. RV parking area in rear. Call MARTHA GALYEAN, Associate, evenings, 689-0776.

WONDERFUL OLDER SETTLED AREA: 3 bedroom, 1.75 baths with 2 living areas. Formal dining. Large utility. 2-car garage on a corner lot. To see, call MARTHA GALYEAN, Associate, evenings, 689-0776.

LOOKS ARE DECEIVING!! Quiet front opens to unbelievable luxury in this 4 bedroom home with the staircase of every bride's dreams. Two rooms with options as study/office/bedroom space. 6 baths. Seq. master w/bathroom & closets as large as bedrooms. Old-Midland-style. Call 683-5333 for more information.

FAMILY LIVING AT ITS BEST ! 4 large bedrooms, 3.5 baths, 3 living areas. Circular drive. Recent air conditioning. $119,900. Call BOBETTE STARNES, Associate, evenings, 687-2558.

LARGE CORNER LOT FOR HOME OR MOBILE HOME- corner lot on Frances and Fisher streets. Make a reasonable offer for this big home site with city utilities plus well water. Drive by and call MAY ADELAIDE BARBER, Associate, evenings, 687-5203.

TAKE A LOOK...at this duplex near downtown. Some repair is needed but this is a good investment for $20,000. For your appointment to take a look today, call MARTHA, GALYEAN, Associate, evenings, 689-0776.

GORGEOUS GOLF COURSE VIEW ! Lots of windows and a beautiful flowing plan make this the home you'll want for yourself. 4 bedrooms, 2.75 baths, 2 living areas, formal dining. Super kitchen with island. Make your appointment today. Call 683-5333 today to see your next home.

CAN'T MISS... This tree-shaded cottage is waiting for you. 3 bedrooms, 2 baths. Fireplace in large living room. Extra study/playroom/hobby room. Great yard in absolutely wonderful area! Call BEVERLY DWYER, Associate, evenings, 682-5903.

LOOKING FOR INVESTMENT PROPERTY? Looking for a 4 bedroom to rent. Several small rental homes. CALL Rick PIERCE at 694-3958.

NOT TO BE MISSED - This 3 bedroom, 2 bath, 2 living area home located on Shell has a big kitchen, and a large master bedroom with walk-in closet. Backyard has a block fence. Hurry to see. Priced at $54,500. Call TEDDY SEALES, Associate, 697-6236, for more information.

HUGE MASTERFUL TREES WITH LOTS OF SHADE. Come with this great 4 bedroom, 3.5 bath home. Two living areas, formal dining, built-in bookcases, nice sized utility room and tons of storage. Enjoy the hot summer days on your covered patio or in your pool. For more information call, 683-5333.

LOVELY OPEN OPEN FLOOR PLAN - Has nice roomy 4 bedrooms with a sequestered master bedroom, 2 baths. This is a great neighborhood for your family to enjoy. The living area features a high ceiling with a cozy fireplace to gather by on those cold winter nights. This one also has a double car garage and covered patio. Please call GINA SEALES, associate,evenings at

BEAUTIFUL 2 -STORY TOWNHOME. Two bedrooms, 2.5 baths, 2 living areas, formal dining, kitchen with breakfast room, fireplace, 2-car garage and lots more! Call 683-5333 for more information.

LOOKING FOR INVESTMENT PROPERTY? Look no further than this 3 bedroom 1 bath, with living area, dining area, and 1 car garage. Would also make a great starter home for the small family. Please call TEDDY SEALES, Associate, evenings at 697-6236, or 683-5333 days for more information.

LOOKING FOR INVESTMENT PROPERTY? Looking for a 4 bedroom to rent. Several small rental homes. CALL Rick PIERCE at 694-3958.

CORPORATE FEATURE HOME

6204 DRIFTWOOD
$129,900



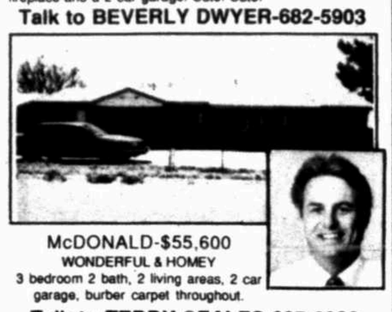
"BEAUTIFUL MEDITERRANEAN HOME"

This beautiful home has lots of light and is very bright. With 4 bedrooms 2.5 baths, 2 living areas, fireplace, a 2 car garage, and a sparkling pool, this is the place to be!

GREAT HOMES EXTRAORDINARY REALTORS



JORDAN-$55,000
CONVENIENCE AT IT'S BEST
3 bedroom 1.5 bath with living, dining, fireplace and a 2 car garage. Cute! Cute!
Talk to BEVERLY DWYER-682-5903



McDONALD-$55,600
WONDERFUL & HOMEY
3 bedroom 2 bath, 2 living areas, 2 car garage, burber carpet throughout.
Talk to TEDDY SEALES-697-6236



VENTURA-$74,500
CHARMING FLOORPLAN
3 bedroom 1.75 baths, newly painted inside, 2 living areas, fireplace, 2 c garage
Talk to MARTHA GALYEAN-689-0776



ST. ANDREWS-$77,000
LOVELY OPEN FLOORPLAN
4 bedroom , 1.75 baths, living area, fireplace, 2 car garagem & outside storag
Talk to GINA SEALES-697-6236



DENTON-$55,000
NEW ON THE MARKET
3 bedroom 2 bath, 2 living areas, large lot with workshop.
Talk to MAY BARBER-687-5203



CENTERVIEW-$173,000
"A FANTASY FULFILLED"
4 bedroom 3.5 bath, 2 living areas, 3 tier ceilings, ex lg walkin closets, 3 c garage.
Talk to RICK PIERCE-694-3958



MAXWELL-$119,900
LARGE FAMILY HOME
4 bedroom 3.5 baths, 2 living areas, dining area, sunporch, and 2 car garage.
Talk to BOBETTE STARNES-687-2558



LAFAYETTE-$96,500
BEAUTIFULLY DECORATED
2 bedroom 2.5 bath Townhouse with 2 living areas, fireplace, 2 c garage
Talk to GINA SEALES-694-6236



MICHIGAN-$62,500
GREAT FAMILY NEIGHBORHOOD
4 bedroom 2 bath brick home. Big & roomy w/ 3 liv areas, & over 1,800 sq ft
Talk to TEDDY SEALES-697-6236



DENGAR-$58,900
BEAUTIFUL HOME W/ LOTS OF TREES
3 bedroom 1.75 baths, 2 living areas, 2 fireplaces, 2 car garage, cellar.
Talk to MARTHA GALYEAN-689-0776



DENGAR-$126,500
THIS ONE HAS IT ALL
4 bedroom 3.5 bath, 2 living areas, 2 dining areas, swimming pool, 2 c garage.
Talk to BOBETTE STARNES-687-2558

LIFESTYLE

Have You Heard?/**2E**
Weddings/**5E**
Around Town/**7E**

"Gone . . . but not forgotten."

When a couple is expecting a baby, their lives are filled with joy and expectation. However, the distance between joy and sorrow can be measured by a heartbeat.

For some reason, which is often unknown, a baby's heartbeat stops, leaving parents and those close to them with a devastating loss.

The loss of a baby, whether through a miscarriage, a stillbirth, an ectopic pregnancy or a newborn death, leaves the family with an incredible emptiness. Families experience not only the death of the baby, but they also grieve about the loss of a lifetime with that child and the end to so many of their plans, hopes and dreams.

Until recently, there was little written about or said to parents who experience

Please see BABY 3E



Text and design by Elizabeth Edwin

Photo compliments of RTS Bereavement Services

OCT 16 1994

HAVE YOU HEARD?

Marilyn Horne is MOT guest artist

By Marilyn McKnight Harrison

The Midland Opera Theater opened its fall season last weekend with a concert by **Marilyn Horne**, internationally renowned mezzo-soprano.



McKnight-Harrison

Held in the Lee High School auditorium, the event brought together a large assemblage of opera lovers to hear one of the world's greatest divas.

Ms. Horne's program included Rossini, Brahams, Arne, lullabies from around the world, ending with show tunes and the music of Kern, the Gershwins, Cole Porter, Rodgers and Hart and Sondheim and Bernstein. Her accompanist was **Martin Katz** of Detroit.

Demand for the mezzo-soprano is worldwide. Adding to her heavy recital and operatic schedule, Ms. Horne launched the Marilyn Horne Foundation last January at her gala birthday concert at Carnegie Hall. The foundation is a non-profit organization devoted exclusively to the art of the vocal recital, which Ms. Horne terms "an endangered species of the performing arts."

Theresa (Mrs. Ray) Poage arranged for an array of desserts and coffee to be served in the school's North Hall during intermission.

After the concert, patron members were invited to the Midland Hilton lobby for a reception and to meet the guest artist, who graciously visited and posed for photos. **Tucker Brinkley** provided background piano music.

Among those seen at the reception were **Susan (Mrs. Frank) Tirey, Lora (Mrs. Lee) Jones, Naomi and Henry Tillett, Dale Kimsey, Fay Helms, Lee and George Harley and Jeanie and Tom Johnson** with their daughter, **Heather**, and her friend, **Scott Krippel**, who came in from the University of Texas at Austin for the weekend.

Maridell (Mrs. Jack) Fryar is president of MOT. Tom Johnson chaired the event.

ANNE BREEDING and **Shirley Jones** recently attended parliamentary seminars in New Orleans and Baton Rouge, La., given by their longtime friend and former Midlander **Joyce (Mrs. Harold) Lovett** of Saint Amant,La., professional registered parliamentarian.

The threesome lunched at the Louisiana State University Faculty Club and visited antebellum homes from Louisiana to Biloxi, Miss. Councilman **S.W. "Van" Van Dyck** presented Anne and Shirley with keys to the city of Saint Amant.

In addition to teaching parliamentary procedure at LSU, Joyce is parliamentarian for the Louisiana State Republican Women and serves in that capacity the Hotel Association of New Orleans. While living in Midland, she served as parliamentarian for Desk and Derrick Club, Professional Secretaries International and Permian Toastmasters. She also taught at Midland and Odessa Colleges.

The Lovetts' Midland friends will be glad to know that they plan a visit to the Tall City after Thanksgiving.

ENJOYING THE ANNUAL Balloon Fest at Albuquerque, N.M., last weekend were a number of Midlanders, among them **Rhondy and Jed Barker, Wendy and Paul Fiorella, Ann Semple** and **Greg Dove.** They were joined by former Midlanders **Bobby Marshall** and **John Haupert** of Dallas.

Making Santa Fe their headquarters, they enjoyed cocktails at the home of **Art Cole**, former longtime Midlander and director emeritus of Midland Community Theatre.

In addition to seeing the sights and shopping in New Mexico's capital city, the group dined at several of its noted restaurants, including Pasqual's Maria's and the Pronzo Grill, with cocktails at La Fonda.

MORE RUSH NEWS — Amanda Brown, daughter of **Denise and Mike Brown**, is a new pledge of Alpha Chi Omega at the University of Texas-Arlington.

Fraternity pledges at Texas A&M University include **Mark Powers**, son of **Marilyn and Bill Mathis; Justin Goodman**, son of **Sharon and Jim Goodman; Brian Quinonez**, son of **Mary and Doug Schultz**, and **Kevin Edwards**, son of **Shirley and Bob Edwards**, all Pi Kappa Alpha, and **Will Shaw**, son of **Nancy and Steve Shaw**, Lambda Chi Alpha.

AFTER A WEDDING TRIP to the French West Indies, **Reece Boudreaux** and his bride, the former **Allison Cutrer** of Houston, will make their home in Midland.

The couple were married on Oct. 8 at St. Michael Catholic Church in Houston. The bride's parents, **Cathy and Lewis Cutrer**, hosted the reception afterwards at the Petroleum Club of Houston.

Pre-nuptial festivities began in Midland in March with an engagement coffee at the home of the groom's parents, **Darleen and Al Boudreaux.** The hostesses were the groom's sisters, **Pam Steward** and **Trisha Thompson.**

Other Midland parties included a poolside cocktail buffet at the home of **Jana and George Tucker.** Also hosting were **Lynn and Bill Munn, Sandra and Randy Gieselman** and **Susie and Don Evans.**

Also, there was a bar shower at the home of **Pam and Hal Rasmussen.** Co-hosts were **Linda and David Kalish, Lauren and Craig Aldridge, Leslie and Craig McDonnold, Medora and Robert Beecherl** and Vincent **Brigham.**

A number of parties also honored the couple in Houston, with the groom's parents hosting the rehearsal dinner at Maxim's.

Marilyn McKnight-Harrison is social columnist for the Reporter-Telegram.

CLUB NEWS

LT. WILLIAM BREWER CHAPTER, DAR

Lt. William Brewer chapter, Daughters of the American Revolution, met at Midland Woman's Club. The program was on literacy and was presented by Cindy Turland, president of Midland Need to Read, and Patti Groce, executive director. Mrs. Frank A. Bell presided. Mrs. John Rhea gave the national defense report. Mrs. Cecil Branscum was a guest. Hostesses were Mrs. Kingdon Hughes, Mrs. Glen Allison, Mrs. Joel Ford and Mrs. William Alexander.

WOMAN'S WEDNESDAY CLUB

Woman's Wednesday Club met at Midland Woman's Club. Lydia Wilkinson presided and read the Collect for Club Women. Geneva Monkress gave the treasurer's report. Nominating committee is Shirley Rocchio, Ibby Hardie and Dorothy St.Clair. Neta Helmer was appointed first vice president. Carolyn Sowell and Violet Smyres were introduced. Trinka Taylor gave a program on her Texas heritage. Minnie German and Marion Lowery were hostesses. Irene Sanchez of Panama, visitor of Victoria Chapple, was introduced.

PYRACANTHA GARDEN CLUB

Pyracantha Garden Club met in the rose garden of Jim Galyean's home, with 11 members present. After a tour of the garden, Leanelle Hardman presided over the business meeting.

XI PI KAPPA CHAPTER, BSP

Executive board of Xi Pi Kappa chapter of Beta Sigma Phi served members a formal brunch in honor of Opening Day, in the home of Natalie Eustace.

Chapter had a meeting and ice cream social in the home of Karyn Wood.

Chapter met at the home of Ms. Eustace for meeting and Mexican fiesta social. Members contributed Mexican recipes for the dinner.

INSURANCE WOMEN OF MIDLAND

Insurance Women of Midland met for luncheon meeting at Ranchland Country Club with 30 members and seven guests attending. New officers elected are Beverly Richardson, president; Debbie Ervin, vice president; Sherri McGinnis, secretary; and Kala Slover, treasurer. Delegates to the FIWT convention are Bobbie Hagler, Ms. Richardson and Sharon Edge.

MIDLAND PORCELAIN ART CLUB

Midland Porcelain Art Club met at Midland Woman's Club with 20 members attending. Louise Jones demonstrated painting fruit. Lou Long, Betty Seeker, Lula Belle Klingler, Kay LaForge, Jean Sauze, Shirley Edwards, Lois Rogge and Marlone Marlone displayed some of their works at the Woman's Club during September. Ms. LaForge and Edyth Talley exhibited some of their works at the Permian Basin Fair. Ms. LaForge won Theme Trophy from the Directors in the China Painting Division; Ms. Talley received Best in the Division in China Painting.

PERMIAN BASIN NEEDLE ARTS CHAPTER, EGA

Permian Basin Needle Arts chapter of Embroiderers' Guild of America met at Westminster Presbyterian Church in Odessa. Paula Millhollon presided. Kathy Wuster gave a program on the history of buttons.

LAS MANOS

Las Manos, auxiliary of Museum of the Southwest, met for luncheon prepared by Gretchen Davis. Midge Erskine, wildlife rehabilitator, presented a program. Attending were Jami Owen, Ann Wardlaw, Shawn Davis, Barbara Collinsworth, Cindy Crow-Whiteside, Elizabeth Fox, Lucy Hamilton, Theresa Hartman, Kristi Koch and Shelley McCommon.

LAUREATE NU CHAPTER, BSP

Laureate Nu chapter of Beta Sigma Phi met in the home of Martha McNair. Helen Tinnin presided. Roll was called and minutes approved. Dixie Jordan gave the executive board report on membership. Ms. McNair reported on the garage sale and gave the program on "Light the Way with Music." Ms. Jordan won the hostess gift. Also attending were Barbara Hill, Joann Gardner, Caroline Holmes, Marline Byrd, Birdie Lamkin, Johnnie Moritz and Marlyn Butler.

PRECEPTOR EPSILON DELTA CHAPTER, BSP

Preceptor Epsilon Delta chapter of Beta Sigma Phi met in the home of Barbara Adams. Jan Acker presided. Service projects and planned social were discussed. Ms. Acker was elected chapter Sweetheart. Kristi Adams gave a program on her trip to Ireland. Nan Sublett is a new member. Guests were Alice Sawyer and Jean McGilvray. Also attending were Judy Jehring, Donna Fulgham, Suzy Arnold and Nancy White.

YUCCA GARDEN CLUB

Yucca Garden Club met in the home of Billye Neuhardt. Terry Adams and Anna McMann assisted. Roll was answered by 15 members and one guest, Alameda Blalock. Neta Dill presided. Betty Jones reported on the fashion show at Midland Woman's Club. Members voted to donate a hawthorne shrub to High Sky Children's Ranch. Mrs. Neuhardt gave a program on wildflowers. Virginia Gilbert was awarded a lifetime membership in Texas Garden Clubs Inc.

CHAPTER BS, P.E.O. SISTERHOOD

Chapter BS of the P.E.O. Sisterhood met at the home of Mrs. Charles Dougherty. Mrs. John Omernik was co-hostess. Burr Williams, guest speaker, gave a program on "A Walk in the Country." Mrs. Gary Kiehne presided. Donation was made to the organization in honor of its 125th anniversary.

AARP

American Association of Retired Persons, Midland chapter #256, met at Midland Senior Center with 64 members and one guest attending. Board of directors met before the meeting. Leta Brown presided over both meetings. Hazel Cole gave the invocation and Frank Mills led the Pledge of Allegiance. Margaret Vaughan read the minutes. Aileen Oakes gave the treasurer's report. Virginia Lawrence reported on community service projects. Rae Dunn reported on plans for "Fund Night." Louis Gibbs reported on medical plan. Edith Hall reported on health care. Lavelle Herring led the birthday and anniversary song. Fellowship and table games followed.

AT WIT'S END

Covering up odors is matter of dollars, scents

By Erma Bombeck

Nothing in my house smells like it ought to smell.

The bathroom has the odor of a lemon grove, the garbage disposer smells like fresh mint, the wastebaskets have a peach scent, the candles in the dining room reek of roses, the utility room smells like a stand of Christmas trees and my closets like apple spice.



Bombeck

I don't know when we decided natural smells interfered with our breathing, but we have left nothing untouched. We spritz the dog so he doesn't smell like one. We put additives in our laundry so it will smell like a tropical isle. And the food that we just ate and returned to the refrigerator has to be relieved of its odors.

Every part of our bodies is treated with a different odor killer. We powder our feet, cream our armpits and gargle for pleasant breath. Then, just to make sure we don't smell like anything human, we put perfume behind each knee and our earlobes.

At the car wash, the kid said to me, "What do you want me to spray inside your car?"

I said, "What are the choices?"

He said, "Blue Spruce, Ocean Mist, Sandalwood, Wild Flowers or New Car scent."

"My car is 9 years old. Who am I fooling?"

"A lot of people love it."

"What does New Car scent smell like?"

"Rubber tires."

"What did I get the last time?"

"From the smell of it, I'm guessing onion rings."

"Let's go for it."

I've never stopped to figure out how much it costs me to disguise the natural smells of my life, but it's a bundle.

There are the sprays, the scented candles, the potpourri that after two days I have to spray with something so it won't smell like dried flowers, and light bulb rings that come with fragranced oils. I just read that you can now buy scented rocks to display around your house.

Sometimes I wonder if the odor came first or the antidote for it. Did the person who discovered the cigar say, "Hey, Roy, before we get this baby on the market, we've got to find something to kill the odor"?

The latest breakthrough in scents is the unisex toilette spray and moisturizing lotion. Good try. You can't lump us together under one smell. Women don't sweat. Miss America said so.

Erma Bombeck's column is distributed by Universal Press Syndicate.

BRIDGE WINNERS

The following are bridge winners for Sept. 27-Oct. 4.

WEDNESDAY
1. Nancy Andrews, Jean Pistole
2. and 3. Tie: Sally Whiteley, Wanda Scott, Gloria Crites, Flo Curry

THURSDAY
1. Ann Servatius, Ruby Castle
2. Snookie Howard, Ann Roberts
3. Carolyn Hancock, Betty Moudy
4. Dorothy Lloyd, Charlene Delaune

NOVICE:
1. Peggy Jackson, Martha Poss
2. Betty and Charles Warnock
3. Wanda Scott, George Faulk
4. and 5. Tie: Ken Wolf, Fay Carey, Glenda Simmons, Linda Jerman

FRIDAY
1. Jerry and Betty Crooker
2. Flo Curry, Gloria Crites
3. Dorothy Lloyd, Ann Servatius
4. Midge Taylor, Betty Reeves

SATURDAY NAOP
1. Bob Baker, Lena Nichols
2. Leonora Slusher, Sue Gardiner
3. Verna Chambers, Marian Mathews
4. and 5. Tie: Clarence Marley, Belvin Redus, Reta and Stan Smith

SUNDAY
1. Gloria Crites, Nancy Andrews
2. Laura Williams, Frances Levin
3. Peggy Leeton, Babe Griffin
4. Jimmy Cox, Helen Owen

MONDAY
1. Jerry and Betty Crooker
2. Gloria Crites, Nancy Andrews
3. and 4. Tie: B.J. Filley, Jimmy Cox, Glenda Simmons, Lydia Wilkinson

TUESDAY
1. Lib French, Jerry Williamson
2. Frances Mills, Sadie Hudson
3. Aggie Anguish, Linda Jerman
4. Kathryn Gesell, Nancy Liberty

Thousands of bridges made of lumber

HELENA, Mont. (AP) — About the same amount of wood used in a single-family home is needed to build a two-lane, 50x24-foot timber bridge, according to highway engineers. Another 10,000 board feet of wood is needed to build framing and abutments for a covered bridge. Currently, there are some 60,000 timber bridges in the United States.

D'Carroll's
At San Miguel Square
1 Day Jewelry Repair Service
Wadley & Midkiff • 697-0424

FRAUD WASTE ABUSE



The City of Midland, in conjunction with **CITYLINE**, presents the **Fraud, Waste and Abuse Hotline.** If you think you have witnessed -- or are aware of -- improper city government activities, particularly fraud, waste or abuse of city resources, you can report your suspicions anonymously.

Call **CITYLINE's Fraud, Waste and Abuse Hotline at 560-2400 and enter Category 5080.** At the tone, leave a brief message detailing what you believe to be improper activity by city employees or other citizens. You don't have to leave your name, but be as specific as possible when explaining your concerns. For more information, call 686-1658.

To report fraud in writing, drop a note to Fraud Hotline, P.O. Box 5051, Midland, 79704.

PERMIAN BASIN Cityline
A 24 HOUR INFORMATION SERVICE
560-2400

The City of Midland & CITYLINE ...
Working together to make government work better for you.



Midland Reporter-Telegram
Presents
The U.S. Army Field Band and Soldiers' Chorus
From Washington, D.C.
Wednesday-October 19, 1994 7:00 p.m.
Downtown - Midland High School Auditorium West Illinois and North A Street

FREE CONCERT TICKETS AVAILABLE

MIDLAND:
Daily Planet News, 1028-D Andrews Highway
Foods Fantastic, 14 Imperial Shopping Center (W. Wadley/Midkiff)
Sam Jones Piano, Organ & Clocks, 428 Andrews Hwy
Athletic Supply, Midland Park Mall (Near Food Court Area)
STANTON: Stanton Drug, 201 North St. Peter
ANDREWS: Chamber of Commerce, 700 W. Broadway
ODESSA: Mainstream Music, 2828 Andrews Hwy

Clip and Mail

Mail to: Army Field Band and Chorus, Oct. 19th c/o Midland Reporter-Telegram Box 1650 Midland, TX 79702

Please send me _____* tickets to the U.S. Army Band and Soldiers Chorus performance at Midland High Auditorium, downtown, Illinois and North A Street, 7:00 p.m. THE CONCERT IS FREE. *Request for more than 6 tickets, telephone, (915) 687-8876. Seating, 1,750.

(seating first come basis)

Name: _____
Correct Mailing Address _____
City/Zip Code: _____

Ticket Holders Requested To Be Seated By 6:50 P.M.
Doors Open To The To The General Public after 6:50 P.M.
Auditorium Courtesy of Midland Independent School District.

BABY: Program helps parents with loss

(From 1E)

perinatal loss. Usually a clergy member would come to console them and the doctor would explain the clinical aspects of the loss, but there was little else.

However, since December 1993, Memorial Hospital and Medical Center has sponsored a Perinatal Loss Program, a program created to provide answers and support for the families who experience the death of a baby. The program is patterned after the Resolve Through Sharing (RTS) program developed by Lutheran Hospital-La Crosse in La Crosse, Wis.

Teresa Meritt, RNC certified in labor and delivery, is the Perinatal Loss Program coordinator, and she works with a staff of 13 RTS trained nurses who also are counselors. The program also is supported with printed materials obtained through RTS Bereavement Services.

"During the prior year, we noticed that we had several stillbirths and it was really hard for the nurses to work with the mothers," Ms. Meritt said. "It's uncomfortable for anyone to know what to say or do."

Having had two miscarriages herself, Ms. Meritt knew the emptiness these women feel and the difficulty the family goes through. She had seen a flyer about a workshop to be given in Odessa in March 1992 and she attended. The workshop dealt with ways to help the parents and family through this difficult time. Since that time, Ms. Meritt and 13 other nurses at the hospital have attended workshops and seminars for training to be counselors for perinatal loss.

The program is a one-on-one support system which begins helping the family as soon as the loss is discovered and continues for as long as help is wanted or needed. After helping the family through the initial crisis, the nurses try to help them re-establish their lives without their new baby.

"It's real important to me for moms to know we care about them, because some people don't think of miscarriages as a loss (of a baby)," Ms. Meritt said. "The families are usually told that 15 to 25 percent of pregnancies end in a miscarriage, that this is not unusual and that they can — in most cases — have another baby with no problems. But when you have just lost your baby, that isn't much comfort. It may make you feel better later — that you are not alone — but at that time, statistics don't help."

A MOTHER-TO-BE, who asked to only be identified as Sarah, had a miscarriage 11 to 12 weeks into her pregnancy. She and her husband had just recently begun to share the news that they were expecting, believing they had passed the critical stage for anything bad to happen. But Sarah's condition was described as a "blighted ovum," or an egg that develops abnormally because of a chromosome or genetic problem. It is one of the most common causes of miscarriage, but that statistic was of little comfort to Sarah.

"You can read that pamphlet at the time that tells you all the statistics and everything, but it doesn't mean anything to you then," Sarah said. "But it was comforting and reassuring to know that someone was there who would help if I asked."

Sarah said she was glad to have the program. "I'm not the type to seek help. I'm a professional woman, I should know what to expect. I should know how to logically accept what has happened," Sarah said. "But you don't know what to expect and there is no way to logically understand this."

Emotions from a perinatal loss range from one end of the spectrum to the other.

"After a miscarriage, some people handle it very well and get on with their lives. Others feel intense pain for years. Some people do very well at first and something little — like seeing someone who is pregnant — happens later, and then they begin to grieve (their own loss)," Ms. Meritt said.

"Afterward, I still felt physically the same way, it was like nothing had changed," Sarah said. "My waist didn't go immediately back down, I still felt like I was pregnant." During the early stages of pregnancy, many people don't believe there is a baby, "but to us, it was very real."

Sarah got a note from Mrs. Meritt a few weeks later and the two finally talked on the phone. "She went over some things with me and I thought to myself, 'Oh, I'm not going to go through any of that. This is a very normal situation and I will handle it very logically.' ...Then I started feeling this numbness, then I went through a lot of pain. I would bounce back and forth a lot. One day I would be up, the next, I just wanted to do my work and not have anyone bother me. Still some days are very hard."

For a while after her miscarriage, Sarah said it seemed as though every woman she saw was pregnant, and as her due date approaches — near the end of this month — she said she still has some bad days.

"All my plans just ended overnight," Sarah said.

MRS. MERITT said a miscarriage is difficult because there is nothing physical to hold onto. In the same breath, she adds that having something physical to hold onto makes a stillbirth hard.

"One situation is not any easier than the other. It is a death in the family, no matter how a baby is lost. And so often, people think the best thing to do is just not talk about it and it will go away, but it won't. Everyone must work through it in their own time.

"I had a woman call not to long ago who had lost a baby nine years ago. Then there were no programs to help families get through this. She never got to hold or even see her baby. Her husband did see the baby, but he decided it would be best if she didn't see it. After all these years, she was still angry about it," Ms. Meritt said. "So I mailed her some information from the program and they read it. She said after they read everything, they sat down and for the first time talked about the baby they lost and got everything out in the open. They finally understood each other's feelings."

The loss of a baby is a loss of the future, but it is not something that should be hidden in a closet.

"If grandpa dies, you still talk about him, so you should treat this baby the same way," Mary Pevehouse, a mother whose daughter was a stillbirth.

"With a stillbirth, these mothers often need to talk. She has gone through a birth, yet has lost her child," Mrs. Meritt said.

"We (the trained nurses) try to help them through the process of labor without a baby's heartbeat, and go with them through the D&C (dilatation and curettage)," Ms. Meritt said. "We try to explain each step that will happen."

"I didn't know anything about the program," Mrs. Pevehouse said. "But the nurses came in and explained the program and what would be happening. They really didn't say anything special, it was just comforting to know someone was there."

Mrs. Pevehouse hadn't felt her baby move and out of concern had gone in for a checkup. She was just six weeks away from her due date. "I wasn't aware of what could be wrong. It never occurred to me that I could lose my baby," she said.

March 25, when no heartbeat could be found, labor was induced and Mrs. Pevehouse went through a normal delivery. The only clue to what caused the death was a portion of the umbilical cord was twisted.

"You keep asking yourself why. Sometimes you even think 'why me,' not that you wish this to happen to anyone else, it's just that you search for answers where there are none to be found," Mrs. Pevehouse said.

THE PEVEHOUSES named their daughter Kelli Elizabeth.

"They took her and cleaned her up and dressed her in a pretty little gown with a blanket. We got to have her in the room for about three hours and each step that happened just took care of itself," Mrs. Pevehouse said. "If I couldn't have seen her and held her it would have been like an untold story. Being with her gave it closure. She looked like a little doll sleeping."

Mrs. Pevehouse said the nurses took pictures of Kelli, gave her a baby ring and a Bible, and took a lock of her hair and her foot prints and tucked them in a box of memories.

"The kids (the Pevehouses have 5-year-old twins, Robin and Trevor) saw her and touched her. They even went with my sister to Walmart and bought stuffed bunnies to put in Kelli's casket," Mrs. Pevehouse said. "Now, when the twins draw pictures of the family, they often include Kelli in the picture.

"I had a woman call not to long ago who had lost a baby nine years ago. Then there were no programs to help families get through this. She never got to hold or even see her baby. Her husband did see the baby, but he decided it would be best if she didn't see it. After all these years, she was still angry about it. So I mailed her some information from the program and they read it. She said after they read everything, they sat down and for the first time talked about the baby they lost and got everything out in the open. They finally understood each other's feelings.'

— Teresa Meritt
Perinatal Loss Program coordinator

"The only difference is that Kelli is already in heaven waiting on us and we're still here."

"Our job is not to help them to forget their baby," Ms. Meritt said, "It is to make the most positive atmosphere we can out of a devastating loss. We create a box of memories for the family. We clean the babies and dress them in gowns and wrap them in blankets made by our (hospital) volunteers. Then, we take pictures of them and clip a lock of hair.

"These parents don't get birth certificates, they receive a death certificate. So we include a card which is like a birth certificate, there is a rose for the mother, a coloring book for siblings, there is a little baby ring...Sometimes the family has brought little toys with them for the baby and we put those in the box of memories," Ms. Meritt said. "Anything that helps the family is what we try to do.

"We like for them to hold the baby if they feel comfortable doing that," Ms. Meritt said. "Some like to have the baby blessed or baptized.

"These parents get only a few hours of parenting time — not a lifetime. During their postpartum, we want them to have a chance to see and touch the baby. I've never had a mom regret holding her child."

AS PARTNERS planning for a new baby, all the parents' considerations are directed toward planning a nursery, not a funeral. However, any baby lost after 20 weeks into the pregnancy must be buried. Having to plan for this type of service is usually a shock to parents.

Whether the parents decide to have a funeral or a private memorial service, they should be sure the plan is what they want.

While well-meaning family and friends may step in to try to "spare the couple the pain," working through this crisis together and making decisions about what they want done is an important part of the healing process for the parents.

"The loss of a baby is like a loss of the future," Mrs. Meritt said. "We try to encourage parents to make their own decisions about how they would like the baby's funeral handled."

It is advised that parents allow their loss to be unique. Although many others may have experienced a stillbirth or miscarriage, each person's loss is unique to them and that time. Those close to the loss should not try to compare their loss to others, nor compare how long it takes to move on.

Parents should ask the clergy and the funeral director what options are available and select what option best suits the family and their beliefs.

Once the mother is released from the hospital, an RTS trained nurse will call every so often to check on the family and see how they are doing.

"Some people tell us they are OK and we don't need to call anymore, and we respect their feelings," Ms. Meritt said. "Others like to have someone they can talk to. We usually call one week after they have gone home, then maybe three weeks later. When the mother's due date is coming, we call to check on her. We also call on the anniversary of the death because the parents will remember, even if no one else does. We want them to know we haven't forgotten them."

One of the most common emotions for mothers who have lost a baby is a feeling that they are "going crazy."

When a baby dies, there is an overwhelming rush of feelings. Many of these feelings can't even be put into words. A mother often feels angry about what has happened and that her body failed her. She often feels sadness and bitterness about the lost hopes and dreams. There are usually feelings of confusion about how this could have happened and a great deal of loneliness and isolation due to a withdrawal from friends and family.

THE PERINATAL Loss Program tries to warn families of some of the stages of grief they may go through. The counselors and brochures also point out that there is no "right" or "wrong" way to feel at a time like this. Each parent will feel the loss, yet in very different ways. It is important for the parents to talk to each other about their feelings, immediately after the loss as well as months later.

Grief can't be measured or compared.

Most people go though four phases of grief. Sometimes they move back and forth between them, even once they think they are through the loss.

The phases, as defined by RTS information, are: shock and disbelief; searching and yearning; confusion and disinterest; and resolution or getting on with life.

With a miscarriage, there are many reactions, ranging from devastation to believing this is just an experience that must be lived through.

A stillbirth is a silent tragedy.

With any type of perinatal loss, the fact that the life of the child will not come to fruition affects many people.

If the parents already have other children, it is important that they be included in what is happening. They are a part of the family and have lost their hopes and expectations of having a new baby in the family as well.

When their new baby dies, a common feeling for children is guilt, believing that their feelings of anger or jealousy may be responsible for the baby's death. According to their children's ages and depths of understanding, parents should try to explain the baby's death to their kids and explain that mommy and daddy may be sad for a while, but things will get better.

"It is important to tell children the baby died. Do not explain to them that 'Mommy lost the baby.' Because if you lose something, you can find it," Ms. Meritt said. "The children might also fear being 'lost' and dying themselves."

Grandparents are part of the loss too. They hurt twice — they hurt because they have never really stopped being a mom or dad and they want to ease their child's pain, and they hurt for the loss of their grandchild.

Grandparents should be aware that their children may be so wrapped up in their own grief, they don't see that their parents are grieving too.

Usually, the best role for grandparents to take is to be supportive. As tempting as it may be to take over for their children, it is usually best to just be there when needed.

For friends, acquaintances and co-workers, it is hard to know what to do or say. Sarah and Mrs. Pevehouse both said that the numerous cards and letters they received from others touched them deeply.

IGNORING THERE has been a loss often makes the parents' grieving more difficult as well. Both Mrs. Pevehouse and Sarah said they were amazed at the number of people who "came out of the woodwork" who also had lost a baby.

"Women I had known for years would come to me and tell me they had lost a baby and they shared my pain," Mrs. Pevehouse said. "It was helpful to know I wasn't alone.

"I had a friend who had lost a baby and I didn't know what to say to her. But after going through this myself, a lot of times you really don't need someone to say anything. It's just really nice to know they are there and they care," Mrs. Pevehouse said. "That may sound irrational, but it is not a rational time.

"I was very lucky that I didn't have anyone give me all the cliches about how this was for the best, or it was what God intended, or that we could have another child," Mrs. Pevehouse said.

But Sarah wasn't as lucky. "Someone told me not to worry, that I could get pregnant again. But it is very possible that I can't. I am having some physical problems and there is a very good chance I will never have a baby. People should avoid saying anything like that," she said.

One of the most meaningful things Mrs. Pevehouse received after Kelli's death was a book that arrived in the mail from a friend.

"The book came on the perfect day. Our associate paster, Jerry Berry, had told me that at some point I might feel anger about what had happened. He said I might be angry with myself, or my husband or even at God, but that it was OK to be angry — the anger was a natural feeling," Mrs. Pevehouse said. "He was right. I woke up one morning and I was angry at the world. When I went to get my mail, a friend had sent me a book called 'Empty Arms,' and I sat down and read it. I needed that exact book on that day because it talked about the anger and explained why I felt that way."

Mrs. Pevehouse now donates copies of "Empty Arms" to the Perinatal Loss Program in hopes that the book will help others the way it helped her.

"Now I'm a part of the program. Maybe I can help at least one person through a difficult time," Mrs. Pevehouse said. "I write a little note in the front of the book telling the mother that I dedicate this gift to Kelli and that I hope it helps her through her loss."

ANOTHER PART of the program is a photo card of a leaf with a drop of water on a purple background — a symbol of the program. This card is placed on the hospital room door to help alert hospital staff that this is the room of a perinatal loss patient.

"We want to spare the parents any additional pain we can, and we want our staff to be aware of the circumstances before they enter the room," Mrs. Meritt said.

Although losing Kelli was very difficult, Mrs. Pevehouse said, "She taught us a lot. Her life had meaning. We knew we had three choices: we could ignore what had happen and let it get buried inside us, we could be angry and bitter and let it ruin our lives, or we could make something positive come from Kelli's death. ...We chose the third so that we can enjoy Kelli.

"This experience has made me realize that every parent needs to know how very special and very precious their children are. We get busy in our day-to-day lives and forget we need to spend time with our children and love them. Nothing you can buy them can take the place of loving them," Mrs. Pevehouse said.

For more information about the Perinatal Loss Program at Memorial Hospital and Medical Center, call Teresa Meritt at 685-4940.

Compassionate Friends, a self-help support group for those who have lost children at any age, has monthly programs to help parents learn about the grief process and how it affects the family. Call Hospice at 682-2855 for meeting times and place.

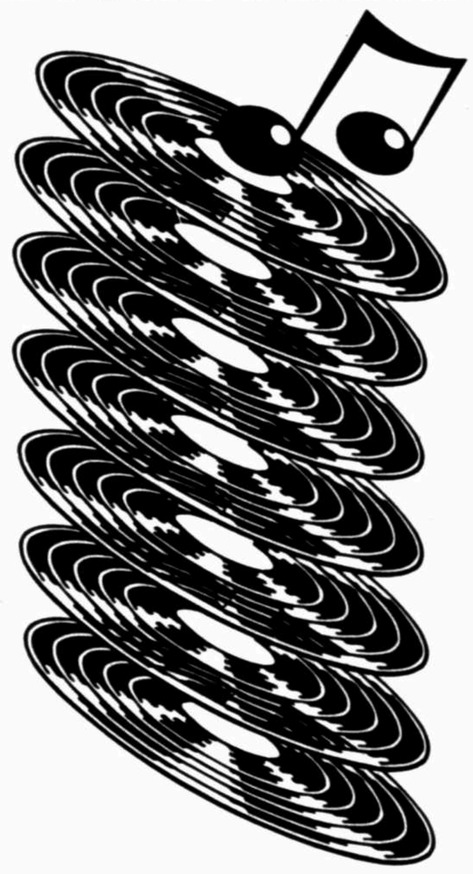
MIDLAND LAMP & SHADE HOUSE
Quality Lamp Shades & Accessories
Expert Lamp Repair
M-F 9A.M.-5P.M.
1611 W. Wall
682-2071

BJ's CONSIGNMENT
A Consignment Experience
Ladies Upscale Resale
Size 2 through Size 50
Including a large selection of Formal wear.
11A Meta Dr./Village Shopping Ctr.
Wall & Andrews Hwy.
Midland, Texas 79701
B.J. Luse 915-683-8154



Godiva Chocolates
GODIVA.

THE CANOPY
22 Plaza Oaks Center • 683-8474
M-F 9:30-5:30 Sat. 10-5:30

We Want another RECORD Turnout...

...for the THIRD report luncheon.
TUNE IN and come down Thursday, October 20, to Centennial Plaza at 11:30 a.m. for lunch, provided by Murray and the Frenchman. (In case of inclement weather, lunch will be served in the Yucca Theater.)
TUNE IN! THE UNITED WAY
UNITED WAY OF MIDLAND 1209 WEST WALL 682-4358

SEEDS FOR THOUGHT

Early winter is best time to plant spring flowering bulbs

By Deborah A. Benge


Benge

It may seem a little early to be thinking about spring flowering bulbs, but it's not. In fact it's late. Get the best quality and selection by shopping early. Let's look at the reasons why you should get your bulbs as early as possible.

The most important reasons for making current plans for spring flowering bulbs is quality. The longer you delay purchasing your bulbs, the poorer the quality. You can get the best quality and choices by buying early in the bulb season.

Some of the more popular bulbs get bought up in a hurry by eager customers. If you have specific bulb varieties in mind, don't delay in locating and buying your bulbs.

Reason number two for getting in a hurry is storage conditions. In many cases, you can provide bulbs with better storage conditions than retail nurseries. Most spring flowering bulbs shouldn't be planted until November or early December when the soil and air temperatures have cooled enough to give bulbs the right growing conditions. Meanwhile, they need cool, dry conditions to be stored in. Temperatures between 60-65 degrees F. will keep bulbs from drying out until planting time.

Temperatures higher than 70 degrees will damage the flower inside the spring flowering bulb. Rhizomes, tubers and tuberous roots are more easily desiccated than bulbs and corms and should be stored in peat, perlite or vermiculite. Often retail nurseries have a difficult time of holding bulbs in the good storage temperatures of 60-65 degrees F. and still have them readily accessible to the customer. With our fall weather we can easily have a few days of temperatures in the 90s, then in the 40s and back up in the 90s again. The low temperatures don't hurt the bulbs but the high temperatures do. So get your bulbs as soon as they are available and store them in cool, dry conditions.

Dutch tulips, hyacinth and some daffodils and any other bulbs that have high cold requirement, higher than what our winters will provide, may need to be kept in the crisper of the refrigerator until soil temperatures cool to about 45 degrees F. Store your bulbs for at least six weeks and up to 12 weeks before planting. Planted earlier than this while the soil is still warm, bulbs tend to send up leaves and flower stalks before a root system is developed, resulting in poor flowering and very possible freeze damage.

If you store bulbs in the refrigerator, make sure they are not placed in the same compartment or next to apples and other fruits and vegetables for extended periods of time. Apples give off ethylene gas which can also damage the bulbs.

Bulbs that have a high chilling requirement that are kept in 40-45 degree temperatures for several weeks before planting in November or early December will bloom great the first year. The second and third years they commonly send up leaves but no flowers. These bulbs should be treated as annuals.

If it hurts you to plant spring flowering bulbs for just one year's worth of bloom, select bulbs that will give you return bloom year after year. There are some varieties of bulbs that will come back year after year. Look for some of these daffodil and narcissus varieties: Fortune, Carlton, Silver Chimes, Mt. Hood, Paper White, Peeping Tom, February Gold and Trevithian.

Tulips are classic examples of bulbs that have a high chilling requirement so they will bloom in our mild winters. Many of varieties will bloom OK the first year, but piddly to none in subsequent years. But there are varieties that will give you repeat blooms. You might try some of the following tulip varieties: Flaming Parrot, Burgundy Lace, Chrysantha, Kingsblood Maureen, Mrs. John T. Scheepers and Renown. Some tulip bulb species that may give good year-after-year results include *Tulipa clusiana* "Cynthia" (needs winter protection), *T. saxatilis* and *T. sylvestris*.

Some miscellaneous bulbs that will bloom good in mild winter areas include allium, anemone giants, brodiaea, camassia, geranium tuberosum, ixiolirion, muscari plumosa, ornithogalum arabicum and oxalis adenophylla. These bulbs are not as common and popular but definitely have a place in gardens and landscapes.

Find out how to plant and care for bulbs in a future column; meanwhile, get your bulbs. The best in bulb quality and selection is found by shopping early and storing bulbs properly. Once you get your bulbs be sure to store in cool, dry conditions until November or early December.

* * *

People who have maintained their lawns for a growing season or longer without catching grass clippings are asked to call 687-1351. Information gathered will help develop educational programs for Ector County residents.

———

Deborah Benge is the extension horticulture agent for the Texas Agricultural Extension Service in Midland and Ector counties.

Crabs are different sizes, species

By Nancy Byal
Associated Press

Considered a delicacy by most of us, fresh or frozen crab is prized for its delicately flavored, white, sweet meat. To savor the flavor the most, prepare crab simply and serve it with mild seasonings. For example, crab is often steamed and served with melted butter for dipping. Six major kinds of crab are sold, depending on the time of year and where you live.

■ Blue: Their blue pincers give these crabs away. Blue crabs are caught primarily along the East Coast and may have either a hard or a soft shell, depending on the season. When the shells are soft, the crabs are completely edible except for the face, intestines and gills. Blue crabs have tender meat and weigh from ¼ to 1 pound.

■ Dungeness: These West Coast favorites weigh from 1½ to 3½ pounds. They generally are sold as whole cooked crab. The meat from the body is white, and the meat from the claws and legs is reddish.

■ King: Alaskan crabs weigh from 6 to 20 pounds. Their legs, up to 3 feet long, are filled with long pieces of red-flecked, white meat.

■ Snow: About half the size of king crabs, snow crabs have long spindly legs containing meat. They're also known as spider, tanner or queen crabs.

■ Rock: These small crabs are native to New England and California. They weigh only 5 to 8 ounces and have brownish meat.

■ Stone: These are found primarily in the waters off the Florida coast. Only the meat from the claws is eaten.

Live crabs should be active in the holding tank and heavy for their size. Their shells should feel hard (except for soft-shell crabs).

If possible, cook live crabs the same day you buy them. Otherwise, refrigerate them, covered with a damp towel, or place them on damp newspapers in an insulated cooler half-filled with ice. Cook them within one day. Before cooking, discard any crabs that aren't alive.

Midland Reporter-Telegram

A service of

PERMIAN BASIN Cityline — A 24 HOUR INFORMATION SERVICE

INSTANT ACCESS

How to use INSTANT ACCESS:
Many questions involving services at the Midland Reporter-Telegram can be answered with a simple phone call to CITYLINE, the area's top interactive telecommunications network. Just call CITYLINE at 560-2400, and enter any of the listed categories as they pertain to your concern:

CIRCULATION ...
Main Directory 1020
How to subscribe 1021
Billing Inquiries 1022
Vacation Stops 1023
Route Opportunities....1024
Be directly connected with the circulation department by calling these category numbers.

GENERAL INFO ...
Main Directory 1040
Newspaper Tours.....1041
Other Services 1042

EDITORIAL ...
Info Lines
Main Directory 1050
News Tips 1051
Leave a message with items you think may make worthwhile stories.
Today's Agenda 1052
Leave items for the daily Today's Agenda on the Info Line Voice Mail.

Department Policies
Main Directory 1060
Letters to the Editor...1061
Engagements, Weddings
Anniversaries.....1062
Obituaries.....1063
News Deadlines 1064
Local Sports 1066

ADVERTISING ...
Main Directory.....1030
Classified
Guidelines 1031
You can be directly connected to a classified ad sales representative for additional help.
Retail
Guidelines 1032
Deadlines 1033
You can be directly connected to our advertising department for additional help.

Editorial Department Voice Mail Boxes ...
Leave your comments on stories which have been published -- or on ideas you may have for future stories. Just call any of the Reporter-Telegram's 17 writers and reporters via the voice mail numbers listed below:

News Department
Michael Kashgarian.....1081
Tonie Miller-Uzzel 1082
Katherine Poteet 1083
Myra Salcedo 1084
Gary Shanks 1085
Ed Todd.....1086
Business-Oil
John Paul Pitts.....1087
Mella McEwen.....1088
Nueva Vista
Nueva Vista Hotline 1075

Sports
Terry Williamson 1089
Mike Butts 1090
Bill Petitt.....1091
Amy Wolfenbarger 1092
Lifestyle, Entertainment
Elizabeth Edwin 1093
Linda Anderson.....1094
Georgia Temple 1095
Special Projects, Cityline
Jimmy Patterson 1096

PERMIAN BASIN Cityline — A 24 HOUR INFORMATION SERVICE
560-2400



Where's Your Holiday Spirit?
Right Here In Midland!

If your Club, School, Scout Troop, Church or Civic Organization is going to have a special event from the Middle of November thru New Years Eve, add it to our Holiday Spirit Calendar and let everyone know where Midland's Spirit is located. Send the coupon below to: Pam Allen, Midland Reporter-Telegram, P.O. Box 1650, Midland, Tx. 79702

Return by Oct. 21st
To be included in the Calendar

Holiday Spirit Calendar

Name of Organization _____

Name/Phone-Contact _____

Name of Event _____

Date of Event _____

Address of Event _____

- PLEASE PRINT! -

City of Midland
CITYCONNECT

For information on the following services offered by the City of Midland, call CITYLINE at 560-2400, and enter the corresponding category number:

City Services

Animal Control 2031
Adoption, Bites, Traps
Animal Abuse
Animals at Large
Dead Animals
Emergency Procedures
Leash Law
License Information
Office Hours
Pets Lost & Found

Customer Service 2032
Dirty Drinking Water
Reconnection Procedures
Utility Billing Procedures
Utilities--Connect, Deposit
Water Billing Office Info
Water Leaks
Water Saving Ideas
Water, Sewer Line Locations
Water, Sewer Services

Municipal Court 2064
Court Information
Driving Safety Courses
Paying Traffic Tickets

Parks & Recreation.....2065
Park Locations
Park Pavilion Rental
Parks & Recreation Board
Pool Information
Reporting Vandalism/Repairs
Rules & Regulations
Senior Citizen Programs

Solid Waste Management ..2033
Garbage Collection
Tree Limbs, Yard Waste
Bulky Items Collection
Recycling
Don't Bag It/Backyard Composting

Traffic Services.....2063
Construction Updates
Requests for New Street Lights
Street Signs/Traffic Signals
Traffic Detours

Business, City Council, Planning & Zoning, Housing

Bus./Economic Develop't..2051
Alcoholic Beverage Permits
Chamber of Commerce
Junk & Second Hand Goods
Midland College (South Campus)
MEDCO
Midland Hispanic Chamber
MOHRE
SE Economic Development Coalition
Taxi Permits

City Council.....2052
Upcoming Agenda
City Council Meetings
Contacting the Council

Planning & Zoning.....2053
Population & Demographics
CDBG Issues
P&Z Commission Information
Platting, Rezoning
Right-of-Way Dedication
Zoning Hearings. Cases

Housing Programs.....2066
Housing Repairs
Rental Assistance
Home Buying
Fair Housing
Help Line

Police, Fire, Emergency

Police 2041
Abandoned Vehicles
Alarm Permits
Auto Pound Information
DARE Program
Explorer/Reserve Programs
Neighborhood Watch Programs
Obtaining a Police Report
Police Officer Qualifications
Solicitor Permits

Fire 2042
Arson Reward Hotline
Blood Pressure Screening
Career Opportunities
CPR Course Information
Extinguishers/Smoke Detectors
Facility Tours
Fireworks
General Information
Outdoor Burning Permits

Emergency 2043
EMS
EMS Billing
How to Make a 911 Call
Preparing for a Disaster
Tornado Safety Rules

General Information

Miscellaneous Info.....2062
Boards/Commissions Information
City Employment
City Locations, Hours, Holidays
City Vendors' List
Fraud Hotline
Health Clinic
Midland International Airport
Midland Volunteer Program

CITYLINE — 560-2400

WEDDINGS

LEONARD-TALIAFERRO



Mr. and Mrs. Michael Allen Taliaferro

ODESSA — Temple Baptist Church in Odessa was the setting for the 7 p.m. Sept. 17 wedding of Dana Lynn Leonard and Michael Allen Taliaferro, both of Midland. The Rev. Dr. Griffin Jones officiated.

The bride is the daughter of James L. and Shirley Leonard of Odessa. Parents of the bridegroom are Hattie and Mark Taliaferro Jr. of Odessa.

Valarie Ann Dugan of Odessa served her sister as matron of honor. Bridesmatrons were Leslie Kay Tillery, sister of the bride, and Monica Kay Taliaferro, both of Odessa. Flower girls were Amanda Paige Dugan and Tara Kalyn Dugan of Odessa, nieces of the bride.

Kevin Michael Miller of Odessa was best man. Groomsmen were Kenneth Lynn Taliaferro and Marquis Eldred Taliaferro III of Odessa, brothers of the bridegroom. Ushers were Michael Scott Bohannan, Robert Eddie Dickerson, Derek Brown Kelm and Freeman Lane Wilson, all of Odessa. Marquis Eldred Taliaferro IV of Odessa, nephew of the bridegroom, was ring bearer.

After a Caribbean cruise to San Juan, St. Thomas and St. Maartin, the couple lives in Midland.

GREEN-NEMEC



Dr. and Mrs. Jeffery Wayne Nemec

Leslie Michelle Green and Jeffery Wayne Nemec, both of Odessa, were married at St. Ann's Catholic Church in Midland. The Rev. Frederick Nawarakas officiated.

The bride is the daughter of Bill and Sandra Green of Midland. Parents of the bridegroom are Charles L. and Emily A. Nemec of Ashland, Wis.

Honor attendants were Melissa Green, Jennifer Green, Laurie Manuel, Michaela Moore, Frank Briskie, Kevin Pufall, Ron Nemec and Larry Nemec. Flower girl was Sara Nemec and ring bearer was Bradon Morehead.

The bride is a 1986 graduate of Comeaux High School in Lafayette, La., and a 1992 graduate of Odessa College, where she earned an associate of applied science degree in nursing. Her fiance graduated from Ashland High School in 1984. He earned a bachelor of science degree in 1987 and a doctor of medicine degree in 1992 from the University of Wisconsin.

After a wedding trip to Jamaica, the couple lives in Odessa.

KINSEY-McKOWN



Mrs. Phillip Richard McKown

Sheila Carol Kinsey of Midland became the bride of Phillip Richard McKown, also of Midland, 7 p.m. Saturday at St. Luke's United Methodist Church. The Rev. Cletus B. Beights officiated.

The bride is the daughter of Patsy Carolyn Kinsey of Fort Worth and Lang Kinsey of Mansfield. Parents of the bridegroom are Evelyn and Thomas E. McKown of El Paso.

Debbie Pearson of Odessa was matron of honor for her sister. Bridesmaids were Judy Flood of Odessa, Marion Karvas of Flower Mound, Jo Caye Anderson of Houston and Dikka Amuchastegui of Dallas. Sasha Pearson of Odessa, niece of the bride, was flower girl.

Tom McKown served his son as best man. Groomsmen were Alan Noel of Dallas; Craig Noel of Mountain View, Calif., brother of the bridegroom; Bob Anderson of Houston and Bill Ward of Midland. Ushers were Dennis Lauer, Darrel Ereira and Steve Noel of Midland. Taylor Pearson of Odessa, nephew of the bride, and Bradley Ward of Midland, nephew of the bridegroom, were ring bearers.

Following a wedding trip to Aruba, the couple will live in Midland.

STILES-GURULE

CANYON — Tracy Melanie Stiles and Paul Lee Gurule, both of Midland, were married in Canyon. The Rev. Gary Kennedy officiated.

The bride is the daughter of the late Edwin R. and Lorraine K. Stiles. Parents of the bridegroom are Mr. and Mrs. Lucio J. Gurule of Odessa.

Lahn C. Graham of Midland was matron of honor. Best man was Michael R. Gurule of Odessa.

After a honeymoon in Santa Fe and Albuquerque, N.M., the couple lives in Midland.

ENGAGEMENTS

TAYLOR-PURDY

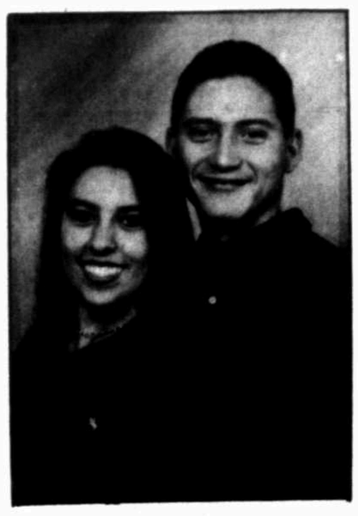


Wendy Suzanne Taylor and Stephen George Purdy Jr.

Mr. and Mrs. Kelton Taylor of Midland announce the engagement of their daughter, Wendy Suzanne, to Lt. Stephen George Purdy Jr. of Waco. The wedding is planned for 4 p.m Dec. 17 at First Baptist Church of Jacksonville.

Miss Taylor and her fiance are 1993 honor graduates of Baylor University. She is a reporter with the Jacksonville Daily Progress. He is attending graduate school at Baylor, working on his master's degree in computer science.

SALAZAR-HERNANDEZ



Melissa Salazar and Eleazar Hernandez Jr.

Melissa Salazar and Eleazar Hernandez Jr., both of Midland, are planning to be married at noon Nov. 5 at ClayDesta Plaza in Midland. The bride-elect is the daughter of Mr. and Mrs. Rodolfo Salazar of Midland. Parents of the future bridegroom are Mr. and Mrs. Eleazar Hernandez Sr. of Midland.

The couple are graduates of Midland High School. Miss Salazar is employed with Afterthoughts. Her fiance is employed with Jenco Construction.

HENRY-GOEN



Kristen Kathryn Henry and Jeffrey W. Goen

Kristen Kathryn Henry and Jeffrey W. Goen, both of Austin, are planning to be married 7 p.m. Nov. 19 at First Baptist Church in Midland. The bride-elect is the daughter of Dr. and Mrs. C. Robert Henry Jr. of Midland. Parents of the future bridegroom are Jerry W. Goen and Judy A. Goen, both of Friendswood.

Miss Henry is a 1989 graduate of Midland High School and a 1992 graduate of the University of Texas at Austin, where she earned a bachelor of business administration degree in management business. She is a member of Chi Omega sorority, Texas Angels and University of Texas Management Association. She is student relations director with University of Texas Ex-Student Association. Her fiance graduated from Friendswood High School in 1986 and attended San Jacinto Junior College. He was a member of the golf team in college and is a member of Professional Golfers Association. He is a golf pro at Balcones Counry Club.

RAY-MORRIS



Anna-Margaret Ray and Truman Nicholas Morris III

Anna-Margaret Ray of Midland and Truman Nicholas Morris III of Austin are planning to be married 7 p.m. Dec. 10 at First Presbyterian Church in Midland. The bride-elect is the daughter of Mr. and Mrs. Les Oppermann and Mr. and Mrs. Charles Ray of Midland. Parents of the future bridegroom are Mr. and Mrs. Truman Nicholas Morris Jr. of Austin.

Miss Ray is a 1990 graduate of Midland High School. She is scheduled for December graduation from Texas Christian University, with a bachelor of science degree in education. She is a member of Delta Delta Delta sorority, a TCU cheerleader and a member of Student Foundation. Her fiance graduated from West Lake High School in Austin in 1990. He is a 1994 graduate of TCU, where he earned a bachelor of business administration degree and was a member of Sigma Chi fraternity. He is employed with Calcasieu Lumber Company.

CLARK-BARKLEY



Cynthia Leigh Clark and John Allan Barkley

Quay and Teresa Clark of Midland announce the engagement of their daughter, Cynthia Leigh Clark, to John Allan Barkley of Midland, son of Anna Mae Barkley of Big Spring and Robert E. Barkley of Colorado City. The wedding is planned for 2 p.m. Dec. 31 at Christian Church of Midland.

Miss Clark is a 1991 graduate of Crane High School and a student at Midland College. She is a vocalist with Midland/Odessa Symphony and Chorale and is employed with Daisy's Children and Maternity Resale. Her fiance graduated from Big Spring High School in 1986 and from Texas Tech University in 1990. He is an electrical engineer with Chevron USA.

LIFESTYLE POLICIES

Policies for publication of announcements in the Lifestyle section of the Reporter-Telegram are:

Information for Sunday pages must be in our office by 5 p.m. the preceding Monday. For publication in a weekday paper, we must receive the information by noon two days before the information is to be published. For example, an item for Wednesday's paper must be received by noon Monday.

Engagement announcements must appear at least two weeks before the wedding date. Wedding announcements must appear within one month of the event. Anniversary announcements — 25th or higher — must be published within one month of the anniversary date.

Announcements of pageant winners will only be published for teenage pageants and older. Photographes will be published for winners only, not runners-up. These annoucements are published Thursdays. Deadline is 5 p.m. Monday.

All articles must be submitted in writing. Forms for weddings, engagements and anniversaries, only published Sundays, are available in the Lifestyle office. All materials must include the signature and telephone number of the person submitting them.

We cannot mail forms to persons in Midland. Pictures must be picked up in the Lifestyle office within one month after publication. To have a photo returned by mail, include a self-addressed, stamped envelope. Unclaimed photos are discarded after one month.

Photographs may be submitted with wedding and engagement announcements, and anniversary announcements of 50 years or more, but are not required. A portrait of the bride-elect or of the future bride and bridegroom together may be submitted with engagement announcements. Portraits of the bride only or of the wedding couple may be submitted with wedding announcements. A different photo must be submitted for the engagement and wedding announcements.

Photos should be **vertical**, black and white, glossy finish, studio portraits. Studio color pictures may be submitted, but quality reproduction cannot be assured. Snapshots generally are not acceptable and Polaroid shots are not accepted. The MRT reserves the right to deny publication of any photo due to quality or content.

There is no charge for publication of photographs and stories.

Experts debate on value of homework

By Laura Wisniewski
N.Y. Times News Service

ATLANTA — Cobb County fifth-grader Taylor Burnette thinks homework robs him of important things — play time, family time and time to, well, just daydream.

"It's not fair. They're taking up your day when you can be out doing stuff that makes you physical, like running and playing baseball," said Taylor, who attends Blackwell Elementary in north Cobb. "I especially hate when I get homework on weekends because I only get two weekends every month to see my dad. Last weekend, I spent most of the time with him doing homework."

School experts are split on how much homework is too much and even over whether any is really necessary.

Still, teachers keep doling it out, and some parents find themselves trying to squeeze in homework time every night. Working parents like Taylor's mom, Cynthia Burnette, often don't finish with dinner until well after 7 p.m. A couple of hours of homework pushes them right up to bedtime.

"I'm for some homework," she said, "but they need time to play. And families need to communicate more, not necessarily over textbooks."

Ruth Peck Smith, an 84-year-old retired teacher who first taught in Atlanta in the 1930s, crusades for an end to homework. "It's the worse thing that could ever happen," she said. "Teachers have to take stacks of papers home every night to correct when they could be planning for the next day's lesson."

But Lilburn Elementary School teacher Ann Thompson hopes a half-hour of nightly homework will teach her third-graders responsibility and give their parents a taste of what they are doing in school. She just tries to make the assignments interesting.

Meanwhile, Eleanor Duckworth, a professor of education in the Graduate School of Education at Harvard University, argues homework is good. Sometimes. But then, she says, sometimes it's bad. "It doesn't make sense to have homework for the sake of homework," she said. "But there's a lot of homework that can be shaped so that kids feel good about what they're doing."

Island's shape changed by volcanos

LANZARUTE, Canary Islands (AP) — This barren and mountainous volcanic island is 31 miles long and covers 323 square miles. Montana Blanca, its highest point, is 2,244 feet above sea level. Volcanic eruptions in 1730 and 1825 altered the appearance of this hot, dry island. Single-humped dromedary camels are used as beasts of burden here.

UNIVERSITY BRIDALS & FORMALS
Tuxedos, Invitations, Etc.
3110 E. University • Odessa • 550-2119

Matteucci's Fine Art and Antiques
19th and Early 20th Century
paintings, furniture, and accessories
• 7' Pine Harvest Table & 6 Chairs
• George Rathbon-Mid 19th Century Oil On Canvas-Stillife
• American Empire Secretary, c.1840-50
4400 N. Big Spring 683-8155
#35 Mission Square Tues.-Sat. 11-5 and by Appt.

Snowhite Laundry Cleaners
CLIP & SAVE SUPER COUPON
Men's Laundered SHIRTS 99¢ Expires 10-31-94
Ladie's or Men's 2-Pc. SUITS $4.99 Expires 10-31-94
LADIES BLOUSES D.C. (Plain) $1.95 Expires 10-31-94
Ladie's or Men's SLACKS D.C. $1.65 Expires 10-31-94
SPORTSCOATS D.C. $2.75 Expires 10-31-94
LADIES DRESSES D.C. (Plain) $5.25 Expires 10-31-94
EXPIRES 10-31-94
You must present this coupon when you drop off your clothing. No charge cards or charge accounts. No Silk Garments please! No specials.
303 S. TERRELL WADLEY @ GARFIELD
2410 W. ILLINOIS MIDKIFF @ WADLEY

India Jewelry
Reduced Prices On a Wide Selection of High Fashion Earrings Reg $7.50 Now 99¢
All Sorts of Sizes & Shapes
Only 99¢ Each
Bright & Glitzy!
Reg. $7.50 Wholesale
Friendze Has Everything You Need To Make Your Own Beautiful Jewelry!
FREE DEMO
FRIENDZE'S FREE DEMONSTRATION CLASSES
Saturday, October 15th, 1:00 pm
How To Make Collar Catchers
FRIENDZE® the only store for making your own FASHION accessories!
FRIENDZE®
10:00am to 6:00pm Mon. thru Sat.
4612 Billingsley Ste. 3 (Next To Woods Boots) Midland, Tx. 79705 915-520-3777



Suzanne Martin

Midland Woman's Club meeting set

Staff Report

Midland Woman's Club will meet for luncheon 11:30 p.m. Thursday in the clubhouse in Hogan Park.

Suzanne Martin will review "Naked Beneath My Clothes or Tales of a Revealing Nature," by Rita Rudner.

Ms. Martin graduated from Midland High School and Sullins College in Bristol, Va., and earned a bachelor of fine arts degree from the University of Texas at Austin. She taught drama and English in high school in Houston, and has been associated with the fashion industry for 20 years.

Ms. Martin is active in Midland Opera Theater, Midland/Odessa Symphony, Museum of the Southwest and First United Methodist Church.



Frances Weaver

Ladies association luncheon planned

Midland Country Club Ladies Association will meet for luncheon Friday at the club. Social time will be 11:30 a.m. and lunch will be served at noon.

Frances Weaver, columnist and author of "The Girls with the Grandmother Faces" and "Midlife Musingsk" will be guest speaker. Her latest book, "Golden Roamers," is her first work of fiction.

Reservations must be made by noon Wednesday and cancellations by noon Thursday.

DEAR ABBY

Twins make double trouble for mom weary of questions

By Abigail Van Buren



Van Buren

DEAR ABBY: I am the mother of twin boys. I have learned that going places with twins is a real adventure. People are fascinated by twins — they are sure to draw a crowd of admiring and inquisitive people. All that attention can be fun — unless you're in a hurry to get somewhere.

It really became annoying when the twins were in twin strollers. I wish I had a dollar for each time I was asked the following questions:

Are they twins? (Yes.)

How old are they? (11 months.)

What are their names? (Jonathan and Donovan.)

How much do they weigh? (About 17 pounds each.)

How much did they weigh when they were born? (2 pounds 14 ounces.)

Are they identical? (No, but occasionally, I get them mixed up.)

Do twins run in your family? (They do now.)

I'll bet they sure keep you busy! (Yes, they certainly do.)

Then I add, "Please don't pinch their cheeks or touch their hands. They were almost three months premature and were in intensive care for two months after their birth. They are fine now, but the doctors say they are still susceptible to illness. Thank you very much." — CAROLE BETH HAWN, EUGENE, ORE.

DEAR CAROLE BETH: Being a twin, I am familiar with all the "twin" questions. Because we are identical twins and dressed alike until the day we were married — in a double wedding ceremony — we were accustomed to answering endless questions concerning twins.

The most frequently asked stupid question: "Did you ever get yourselves mixed up?" Worse yet, because very few people could tell us apart, we were both called "Twin."

DEAR ABBY: I agree with the Portland, Ore., farmer who asked, "Why all the commotion about how to stop a rooster from crowing?" May I add a few words to the farmer's knowledgeable comments:

Chickens are originally from the jungle. Their wild relatives have lived in tropical forests for tens of thousands of years. Perched in the trees and sensitive to infrared light, roosters see the morning light at least 45 minutes before we humans do. They also have very keen ears — a distinct advantage when living amid dense foliage. It can be difficult to see a predator and keep track of one's flock.

Why do roosters crow? Through their crowing, every rooster knows where every other rooster is at all times. Each rooster can recognize the crow of at least 30 other roosters — probably more. As the protector of the flock, roosters are always on the lookout for possible enemies that could threaten their well-being.

In his own fascinating world of chickendom, the rooster is a lover, a father, a brother, a food-finder, a guardian and a sentinel. He is nothing to abuse, scoff at or degrade. — KAREN DAVIS, PH.D., PRESIDENT, UNITED POULTRY CONCERNS INC.

DEAR KAREN: I may never be able to enjoy a chicken dinner again. Who would want to deprive a family of a father, a brother, a provider, a guardian or a sentinel? Gone are those days of finger-lickin' chicken dinners.

Thank you for your letter, which brings to mind something that appeared in my column many years ago. A reader asked: "Do roosters have a sex organ?" My reply: "Yes, but it's nothing to crow about."

DEAR ABBY: I am a flight attendant for a major airline, and I would like to shed some light on carry-on baggage. So many people read your column, I hope you'll print this.

Airlines offer passengers a service of checking baggage to their final destinations. I wish more people would take advantage of this service. For the passenger, getting through security is easier with less baggage, you'll have a more comfortable flight with more legroom, you need not search the plane for overhead bin space (sometimes causing delays) and most important, in the event of an emergency, too much carry-on baggage could hinder an evacuation.

Also, please don't assume the flight attendant will heave your bag into a storage area. I do not have the physical strength to lift hundreds of bags a day. It is my responsibility to make sure that your bag is stowed securely, not to stow it. (I do help passengers who require special assistance, of course.) I just can't count the times an able passenger has tossed a heavy bag at my feet and said, "Put this somewhere." I'll tell them where to put it — with the checked baggage in the belly of the aircraft! — IRRITATED IN SEATTLE

DEAR ABBY: When my mother asked me what I wanted for my 15th birthday, I told her I wanted only one thing — to have my nose pierced. She said, "Absolutely not!" When I asked her why, she gave me the same answer all parents give their kids: "Because I said so."

Abby, she let me have my ears pierced last year, but she's totally against piercing my nose. Nose rings are the "in" thing right now. Should I listen to my mother, or get my nose pierced anyway? —TEMPTED

DEAR TEMPTED: A nose ring may be the "in" thing now, but it could go out of style in a year or two — and then what would you have? An unsightly hole in your nose. Listen to your mother!

For Abby's favorite family recipes, send a long, self-addressed envelope, plus check or money order for $3.95 ($4.50 in Canada) to: Dear Abby, Cookbooklet No. 1, P.O. Box 447, Mount Morris, Ill. 61054-0447. (Postage is included.)

Abigail Van Buren's column is distributed by Universal Press Syndicate.

ANNIVERSARIES

Nichols celebrate 60 years together

Oran and Juanita Nichols of Midland celebrated their 60th wedding anniversary with a family reunion and dinner Saturday. Hosts were their children.

Nichols and the former Juanita Campbell were married Oct. 13, 1934, in Big Spring. They have seven children — Doris Witten of Olton, Don Nichols of Midland, Edith Orozco of San Antonio, Bobbie Nagel of Salem, Mo., John Nichols of Midland, Ken Nichols of Mesquite and Nicky Lobner of Las Vegas, Nev. — 13 grandchildren and four great-grandchildren.

The couple lived in Courtney until 1945, when they moved to Midland. Nichols retired from Arco after 30 years. His wife retired from the downtown Woolworth after 22 years.

Nichols is a member of Asbury Methodist Church and Gideons. His wife is a member of Crestview Baptist Church.



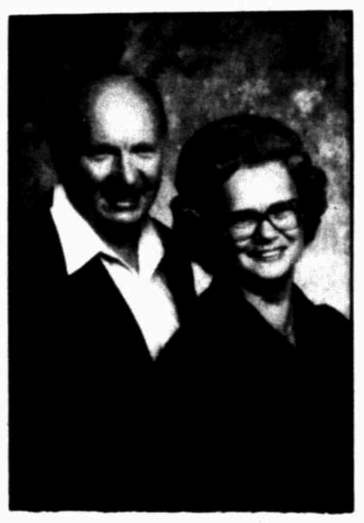
Oran and Juanita Nichols

Hines' golden anniversary marked

Mr. and Mrs. Kenneth Hines are celebrating their 50th wedding anniversary with their children and grandchildren at Lake LBJ.

Hines and the former Barbara Stegall were married Oct. 14, 1944, in Clarksville. They have three children — Gail O'Sullivan of Kingwood, Brenda Kelley of San Antonio and Elaine Hazel of Farmersville — as well as seven grandchildren.

In addition to Clarksville, the couple has lived in Kermit and Midland throughout their marriage. Hines is retired from Schlumberger.



Mr. and Mrs. Kenneth Hines

Tips help keep birds fed in winter

CARSON CITY, Nev. (AP) — Birds will flock to your yard in winter if they are offered a tempting bill of fare.

Some bird-feeding tips from ornithologists:

- Use a top-quality wild birdseed mix that contains sunflower seeds, oats, millet and yellow corn.
- Locate feeders close to trees or shrubs. Birds feel more secure if they have an escape perch nearby.
- Vary heights of feeders to cater to the dining habits of different birds. Place foods at ground level, at tabletop height, in hanging feeders and against tree trunks.
- Restock feeders often to ensure repeat visits.

ADV.

FOOD LOVERS DIET

To introduce a new approach to dieting, free samples were given to 50 people. With The Omicron Diet, one man lost 14 pounds in 5 days and one woman lost 18 pounds in 10 days. The average weight loss was over a pound a day for women and over 2 pounds a day for men.* The Omicron Diet is a revolutionary new concept for unbelievably fast weight loss developed by Dr. William Morris of National Dietary Research, Washington, D.C. This significant breakthrough in nutritional weight control utilizes biological information over-looked by other diet programs. With a natural enzyme/nutrient supplement and real food, you shed unwanted pounds extremely rapidly and safely. * Individual weight loss will vary. Now available at:

MEDICAL CENTER PHARMACY
2203 W. TENNESSEE (682-9441)

ATTENTION NORPLANT PATIENTS

If you have had a Norplant Implant (Birth Control Implant) placed in your body and you desire information about litigation concerning these implants, please call for free confidential consultation.

1-800-835-0019

MITCHELL A. TOUPS

Board Certified Personal Injury Trial Law
& Civil Trial Law - Texas Board of Legal Specialization

PERMIAN BASIN **Cityline**

DIAL 560-2400

A 24 HOUR INFORMATION SERVICE

HOT TOPICS ...
Haiti Updates.....6201
Simpson Updates.....6202
Iraq Updates.....6204

NEWS, INFORMATION
Local Updates.....1210
National News.....6700
Where To Write.....1216

WEATHER ...
Local Weather.....1310
Local Forecast.....1311
5-Day Outlook.....1312
Local Weather Stats..1313

SPORTS ...
Local Sports.....1411
NFL Updates.....6770
Baseball Updates.....6775
National Updates.....6765
College Updates.....6790

JUST CALL ON
Midland Reporter-Telegram

It's FAST. It's FUN. And best of all -- it's absolutely FREE.

So far in 1994, over 675,000 West Texans have called on CITYLINE for continuous, informative updates 24 hours a day on news, sports, weather, stocks, soaps and 'scopes.

How CITYLINE works:

1. Call CITYLINE'S main number at 560-2400.
2. Enter the category number of your choice.
3. To jump to another category, press the star (#) key.
4. To hear a replay of information, press 7.

FINANCIALS ...
West Texas Oil.....1211
StockQuote Hotline ...9991
Market Updates.....6730
Most Active Stocks....6737

ENTERTAINMENT, FUN...
Horoscope Menu.....1110
Soap Update Menu ...1120
Joke of the Day.....6865
Trivia Menu 6902
Adventure Menu.....6871

LOCAL SERVICES ...
Pothole Hotline.....4653
Mayor's Mailbox ...2018-2019
CityConnect.....2031-2066
Hospice of Midland.....1550
Alcoholics Anon. Lines.....1860

LOTTO TEXAS ...
Lotto, Pick 3 Results...1214





Asbury United Methodist Church of Midland will sponsor its 12th annual Fall Art and Craft Festival 9 a.m.-6 p.m. Nov. 12 at Midland County Exhibit Building on E. Highway 80.

Included will be 102 booths with handmade crafts such as needlepoint, crochet, woodwork and Christmas decorations. The church will have a bakery and a homemade ice cream booth.

Admission will be $1 for adults and children older than 12. Proceeds will benefit the church...

...MIDLAND COUNTY Family and Community Education Clubs will host the annual Holiday Bazaar and Membership Drive 10 a.m.-6 p.m. Oct. 21-22 at Kingsway Mall. Handmade gift items, homegrown items and baked goods will be featured. For more information call 687-1351...

...BUSH ELEMENTARY School will have its Fall Festival/Carnival Fundraiser 11 a.m.-3 p.m. Nov. 5 at the school, 5001 Preston Drive. Crafts exhibitors wishing to participate call 689-8199 for more information.

Funds raised will help build a multi-purpose outside basketball court at the school...

...AMERICAN ASSOCIATION of Retired Persons, Midland chapter #256, will have "Fund Night" 6 p.m. Monday at Midland Senior Center. Included will be bingo, cake walks, auction, "country story" and donated items. All interested persons are invited to attend. For more information call 550-0548, 684-8419 or 684-7911...

...HOSPICE OF Midland, in cooperation with First Presbyterian Church, will have a grief recovery program open to anyone who has experienced grief through death, divorce, moving, loss of a job or any other cause. The four sessions will be 6:30-8:30 p.m. Nov. 2, 9, 16 and 23 at First Presbyterian Church, 800 W. Texas, Room 206B. For more information call 682-2855 or 684-7821...

...ALLISON CANCER Center, 2200 W. Illinois, will present the American Cancer Society's Bosom Buddies: Breast Cancer Support Program, 7 p.m. Tuesday at the center. Program will be "Continuing to Work Through Loss."

The center will present American Cancer Society's I Can Cope educational series 7 p.m. Thursdays Oct. 20-Nov. 17 at the center. Dr. James Corwin will speak on "Learning About Cancer" at the Oct. 20 meeting.

All cancer patients, their families and friends are invited to attend...

...AMERICAN LUNG Association's Tips and Tales, support group for allergy, asthma and emphysema, will meet 1:30 pm. Thursday in an allergy-safe place. For more information call 682-4229...

...CHILDREN'S DEPARTMENT of Midland County Public Library will present "Simple Origami Crafts" 2:30 p.m. Saturday for children ages 6-8. No registration is required for this free crafts program, but participants are accepted on a first come, first served basis...

...GREEN TREE Country Club Ladies Association will meet for luncheon and fashion show by Dillard's Oct. 25 at the clubhouse. Social time will be 11:30 a.m. with luncheon and style show to follow at noon. Reservations are required; call 694-8413 by Friday...

...ARTHRITIS SUPPORT Group and Lupus Support Group will meet 6:30 p.m. Thursday at 2301 W. Michigan. Dr. Ravi Vemuru, gastroenterologist, will be guest speaker. For more information call 694-6871, 682-5822 or 686-9882...

...TUMBLEWEED CHAPTER, Smocking Arts Guild of America, will meet 7 p.m. Monday in Fellowship Hall of Grace Presbyterian Church. Show and share of members' works and a class on seminole patchwork will be included. For more information call 699-6932...

...GOLDEN GIRLS Dance Team of Midland High School will present the 1994 Dance Clinic 8:30 a.m.-4:30 p.m. Oct. 29 at MHS. Cost is $23 per person, which includes snacks, lunch, T-shirt and instruction in dance and stand routines by the Golden Girls. Girls in grades two through 12 are invited to attend. Parent showcase will be 4 p.m. in the MHS gym. Registration is open to the first 130 girls. To register call 697-5078...

Doll makers create 'children' of the imagination

By Kacee Hargrave
Associated Press

SAN ANGELO — Bud and Anne Davidson have dozens of laughing, crying, sleeping, crawling, rocking, goat-riding, piano-playing children frolicking around their household.

But no matter how many little ones they have, the couple works to conceive many more.

In fact, they're teaching others how to make their own.

The Davidsons are doll makers, and the creations they've made in their garage workshop are truly their children.

In their workshop, the couple has equipment to pour doll molds, sand the bodies and paint them. Using magazines and their own imaginations, they begin their work mixing liquid slip, which makes the doll's skin white, black or brown, depending on the doll's chosen ethnicity.

Bud pours the slip into molds to create the faces, hands, arms, legs and feet, and occasionally a few shoulders and necks. The body parts are left to dry and are then sanded and cooked in a kiln at 2,400 degrees.

After "firing" them, Anne lovingly paints the tiny bodies, dresses them in frilly outfits and for a finishing touch, powders and diapers the babies' bottoms.

It's not as easy as it sounds, though. It can take days and even weeks for one doll to come to life.

"It's very interesting work," Bud said. "It's kind of contagious when you get to working on them."

Bud is the "mold pourer" of the family, while Anne's specialty is painting and dressing the dolls. To keep each of the dolls unique, Anne uses different hair styles and makeup colors. She even has special tailors in Houston and Tennessee that create outfits for various occasions.

Every once in while, Bud admits he will be making dolls in the garage and realize Anne has disappeared. After a couple of hours, he'll go looking for her, only to find her on the couch playing with Billy, Sugar Britches or any of the other dolls they have created.

Just looking around the house, it's apparent they are addicted. Once they began making dolls four years ago, they said they couldn't stop.

It all started when Anne wanted to make a doll for her granddaughter.

"I wanted a memory that would last," she said. "I wanted something she could have when I'm long gone."

With that one doll, Anne was hooked, and the more Bud worked with her, the more fascinated he became.

"I started out helping Annie clean their little fingers and fingernails," he explained. "She couldn't see very good, so that's where I got started."

The two began taking lessons. They travel all over the state learning how the perfect their craft and show what they had done.

The Davidsons have entered nine of their dolls in contests and have won nine first-place ribbons.

"I don't know how many more teachers there are, but there are a lot of doll makers out there," Anne said. "People are really picking up on the porcelain now, because it's a memory that lasts."

Bud and Anne now teach others their craft three days a week.

"We decided it wasn't just enough to make them. We were having so much fun, we wanted to pass it on," Anne said. "That's when we got into teaching and decided to make our garage into a shop."

Doll making isn't as expensive as some other activities. But a full operation such the Davidsons' can get quite pricey.

With each mold costing as much as $125, plus paints, sanding equipment, two kilns, baby clothes and other accessories, Bud estimates they have spent between $40,000 and $50,000 on their hobby.

Each doll Bud and Anne make can sell for up to $500 at arts and crafts shows. The dolls made by their students cost about $115. With all the new trinkets they add to their collection, Bud said they probably will never make up the cost.

"It's a lot of pleasure and we enjoy it," he said. "And it's good therapy. You've got to think about what you're doing. If you don't, you could mess up."

When students come to make their dolls, many of them say it's better than therapy sessions, and cheaper too.

"When you start work on these dolls, you can't think about anything else," student Paula Nichols said. "And you just feel better when you are done. You realize things aren't so horrible."



KIDS ONLY
TOY STORE
SALE



40%-50% Off
On Selected Merchandise Throughout The Store!
NO LAY-A-WAYS OR GIFT WRAP ON SALE ITEMS
Midland Plaza (by Mervyn's) • Midland • Mon.-Sat. 10-6 • 699-5911

I Would Rather Be Dancing with MHS Golden Girls Dance Team



DANCE CLINIC
SATURDAY, OCTOBER 29, 1994
8:30 a.m.-4:30 p.m.
Midland High School Cafeteria
906 W. Illinois

AGE CATEGORIES (2nd-12th grades)	DANCE EXPERIENCE	ROUTINES
Beginners	Little to none	Pom
Intermediate	1-2 years	Jazz
Advanced	2-4 years	Funk
Advanced +	4 + years	Jazz/Funk

(Each group will also learn a stand routine)
WEAR BLACK SHORTS, WHITE SOCKS AND TENNIS SHOES
SHOWCASE FOR PARENTS
4:00-4:30 p.m.
Midland High School Gym
"C" Street Entrance
COST
$23.00*
*(T-shirt, snacks, drinks and lunch included)
ONLY ACCEPTING 130 REGISTRATIONS
(Registration closes after first 130 registrations received)
FOR MORE INFORMATION:
Contact Melba Ramirez, 689-1135
Linda Goddard, 697-5078
All proceeds go to the Golden Girls' Parent Club

PERMIAN BASIN Cityline
A 24-HOUR INFORMATION SERVICE
560-2400
© 1994 THE HEARST CORPORATION. ALL RIGHTS RESERVED.

REAL ESTATE SALES AND SERVICE

How to use this service directory:
1. Call anytime - 24 hours a day.
2. Call 560-2400.
3. Look through this service directory. To find out about special offers or updated information, press the 4-digit code located in the listing.
4. Want to talk directly to the advertiser? Press 1.
5. If calling from Midland, Press 1.
If calling from Odessa, Press 2.

Updated information from advertisers in the Permian Basin Area Wide Phone Book

YOU COULD INSTANTLY WIN ONE OF FIVE $100 DINNER GIFT CERTIFICATES!



Play the "It's 4U" game and win your share of 40 exciting prizes valued at more than $4,000! There are 40 instant winners in all – and you could be one of them! To enter, call Right Now! 560-2400 and press any four-digit advertiser's code. Five winners will be selected at random each week. It's easy and fun to play and the more you enter, the better your chances of winning.

Look for rules and winners in the classified ad pages of the Midland Reporter-Telegram.

PERMIAN BASIN Midland Reporter-Telegram PHONE BOOK © THE HEARST CORPORATION. ALL RIGHTS RESERVED.

Apartments

"A STEP ABOVE"
THE LAKES APARTMENTS
• 1 & 2 BEDROOM
WASHER/DRYER IN EACH UNIT
SWIMMING POOL • BALCONIES
CEILING FANS • REVERSE OSMOSIS
Call Right Now! 560-2400 Category # 3721

"NICE HOMES FOR NICE PEOPLE"
Hawthorne House/Court Midland
Apple Creek Aparts/Midland
Free Basic Cable
University Garden Aparts/Odessa
Kings Crossing Apartments/Odessa
Free Basic Cable & HBO
PROFESSIONALLY MANAGED BY:
MARK STRONG MANAGEMENT, INC.
Call Right Now! 560-2400 Category # 3661

Ranchland Apartments
"A MOVE TO LUXURY YOU CAN AFFORD"
•WASHER/DRYER •POOL/JACUZZI
•CEILING FANS •ALARM SYSTEMS
•EXECUTIVE SUITES
•REVERSE OSMOSIS SYSTEM AVAILABLE
Call Right Now! 560-2400 Category #3639

Apartments-Unfurnished

SUNSET APARTMENTS
1 & 2 Bedroom Apartments
Washer/dryer connections • Playground • Pool
Sand Volleyball Court • Ceiling Fans
On Site Courtesy Office
Call Right Now! 560-2400 Category #4066

Banks

BANK ONE
What Will we do to earn your Business?
Whatever It Takes!
Call Right Now! 560-2400 Category # 1101

It's What You Want From A Bank
FIRST STATE BANK, N.A., ODESSA
Commerical & SBA Loans
Consumer Loans Including Home & Home Improvements, Auto, Boats, Vacations, & Student Loans
Member FDIC-Pulse
Call Right Now! 560-2400 Category # 3420

Banks

TEXAS NATIONAL BANK OF MIDLAND
Three Convenient Locations
Call Right Now! 560-2400 Category # 4083

Loans

Economy Finance
Signature Loans from $30 to $360
We help first time borrower establish credit
Visit Our Fine Jewelry Department
Se Habla Espanol
Call Right Now! 560-2400 Category #2965

Mobile Homes - Dealers

BIG J MOBILE HOMES
Where You Buy The Best For Less
New and Used Homes or Display
Easy Financing - Free Delivery within 150 miles
Call Right Now! 560-2400 Category #3469

Movers

ABC MIDLAND MAYFLOWER MOVING & STORAGE
Serving Since 1950
Residential - Commercial
Insured for your protection
Packing • Crating • Storage
Call Right Now! 560-2400 Category # 2934

CITY TRANSFER & STORAGE, INC.
We Plan For A Better Move
North American Payment Plan
Serving West Texas Since 1947
Local and Worldwide Moving
Call Right Now! 560-2400 Category # 1132

E-Z LOCAL MOVING
HOMES, APARTMENTS, OFFICES
Packing & Loading Services
Call Right Now! 560-2400 Category # 2861

Movers

VISION TRANSFER INC.
Agent For Allied Vans
"Moving More People, More Places"
Quality Service Across Town or Across Country
Free Estimates
Storage Provided in Clean Secure Warehouses
Careful, Concerned, Dependable
The "I" America Trusts
Call Right Now! 560-2400 Category # 3403

Real Estate

EIDSON WASSON REALTORS
Complete Real Estate Services
• Residential • Commercial
Call Right Now! 560-2400 Category # 4061

LANGSTON REALTORS NORTH
Selling Midland first for 28 years.
Residential • Commerical
Rentals • New Construction
45 Sales Associates - 2 Offices
Relocation Services
Rental Property Management
Call Right Now! 560-2400 Category # 4062

ROY PROCTOR REALTORS
BETTER HOMES & GARDENS
RESIDENTIAL • COMMERCIAL • MANAGEMENT
NATIONWIDE REFERRALS AND RELOCATION
EACH OFFICE INDEPENTLY OWNED AND OPERATED
OUT OF TOWN CALL 1-800-880-0877
Call Right Now! 560-2400 Category # 4060

REMAX OF MIDLAND
ABOVE THE CROWD
OUR EMPHASIS IS ON YOU
A FULL SERVICE REAL ESTATE SYSTEM
RELOCATION HOTLINE: 1-800-299-0377
Call Right Now! 560-2400 Category # 4063

Storage - Household & Commercial

AAA Mini Storage
Low Monthly Rates • All Sizes • No Application Fee or Deposit • Customer Controlled Entry
Semi-Truck Access • Over 400 Units
RV Storage - covered and open
Call Right Now! 560-2400 Category # 4064



Get BONUS Turkey Stamps When You Purchase These Items!

Welch's Grape Juice 48 oz.,	**2/$5**
Hershey Snack Size Candy 30 Ct.	**$2.79**
Tru Blu Cookies 24 oz.	**$2.19**
La Choy Bi-Pack Chow Mein 42-43 oz.	**$3.29**
Ragu Spaghetti Sauce 30 oz.	**$1.89**
IGA Peach Preserves 18 oz.	**$1.69**
IGA Crescent Rolls 8 Ct.	**$1.09**
IGA Frozen Potatoes 32 oz.	**$1.69**
Marquee Dry Scalp 11 oz. Shampoo & Conditioner	**2/$5**
Marquee 5 Grain Aspirin 100 Ct.	**$1.39**
Marquee Anti-Plaque Rinse 16 oz.	**$1.99**
Marquee Cough Crops 30 Ct.	**89¢**
Marquee Saline Solution 12 oz.	**$1.79**
Marquee Single Blade Razor 10 Ct.	**$1.39**
IGA Colby or Cheddar Half Moon Cheese 16 oz.	**$2.59**
Hillshire Lunch & Munch 4.1- 4.5 oz.	**2/$3**
Patio Mexican Dinners 12-13 oz.	**2/$3**
Healthy Choice Quick Meals 8-10 oz.	**$1.89**
Healthy Choice Entrees 8-11 oz.	**$2.19**
Healthy Choice Dinners 10-11 oz.	**$2.79**
Healthy Choice Classics 10-12 oz.	**$2.79**
Mrs. Paul's Light Cod Fillets 9 oz.	**$3.09**
Mrs. Paul's Crunchy Fish Sticks 48 Ct.	**$3.99**
Ultra Gain 42-44 oz.	**$2.59**
Liquid Gain 50 oz.	**$2.39**
Masa Harina 4.4 oz.	**$2.39**

Limit 1 Purchase of Each Bonus Stamp Item

FREE



THANKSGIVING TURKEY GIVEAWAY!

Here's how it works!

When you shop at IGA, you can earn a **FREE** 12-14 lb. IGA Self Basting Turkey two ways! You can collect IGA turkey stamps for every $10 in purchases and you can watch your weekly IGA Ads for items you can purchase to receive **Bonus IGA Turkey Stamps.**

Fiesta Foods

Dates Effective:
Oct.16 - Nov. 1

2200 Rankin Hwy.
Scharbauer & Ave. A
1116 No. Midkiff



Bet (Amy Mills)
Deer (Will Coor

'Impres show to

A profusion tors to M during the Mi 17th annual J

"I was real Jan Williams, nicest shows w

MAA has tw tries are judge tercolors are not against ev

"In the spr weighing one Show," Ms. W

For the fall and MC's Fin each entry aga

"So waterc ors and oils ar said. "Every try in the sho judge, too."

The show w son Fine Arts those wanting

Both shows grant from the helps fund the at each show.

This fall Me Eric Vickery a art to MC.

Dorothy Pe newcomer to M terson, who n dent of MAA i

"She was th lege before the said.

The compet as evidenced h Best in Show w

"She told H I was there for ings that were could easily ha

ARTS & ENTERTAINMENT

Midland Marquee/**3F**
Crossword Puzzle/**3F**



Bet (Amy Mills) performs the bone ceremony and the Dream Deer (Will Coombes) appears to come to life.

Troubled Waters





Left center, Bet convinces Michael (Doug Heintz), left, there is a snake under his feet. J.D. (Clayton Cross) is in on the joke. At left, J.D., standing center, describes a dream to Michael and Bet, who are lost in their

Photos by Brian Adamcik

J. D. finds himself pulled between two worlds.

After two years of drought, followed by a flood, the deer in the Everglades are starving. A mercy kill is planned, one in which J.D.'s older brother, Michael, a forest ranger, will take part. By killing the weaker deer, it is hoped the stronger will have a greater chance of surviving.

Others oppose the hunt and plan a demonstration against it. J.D.'s older sister, Sandra, comes home from college to participate in the protest.

Thus begins the Pickwick Players' production of Brian Kral's "Troubled Waters," which is being presented for Permian Basin residents at 1:30 p.m. Saturday at Theatre Midland, 2000 W. Wadley Ave., after its performances for the seventh grade students in the Midland Independent School District this week. For reservations, call 682-4111. Tickets are $4.

Although the Pickwicks, MCT's youth performing troupe, are presenting the contemporary drama today, the location is out of reach to local audiences. The Pickwicks will be on stage today outside Vienna in Heidenreichstein, Austria, during the 10th Austrian International Youth Theatre Festival.

"Each of the 16 companies are scheduled to perform one time, but they sent us a letter saying they are arranging a second performance for us (today) because they want to make sure everyone gets to see it," said Pickwick director Rene Brister Chambers, who accompanied the cast members to Austria. "We're thrilled."

Of the 16 companies performing in the festival, four are from outside Austria. The Pickwicks' journey to Austria began when they read about the festival in a listing of international events provided by the International Amateur Theatre Association, of which MCT is a member.

"We sent them a letter and said who we

Please see PLAY/2F

'Impressive, competitive' art show to be up through Saturday

A profusion of vivid and muted colors greets visitors to Midland College's McCormick Gallery during the Midland Art Association/Midland College 17th annual Juried Art Exhibition.

"I was real pleased with the way it looked," said Jan Williams, MAA president. "I think it is one of the nicest shows we've had."

MAA has two shows each year. In the spring, entries are judged in their respective categories — watercolors are weighed against other watercolors and not against every entry.

"In the spring show, the only decision they make weighing one form of art against another is Best in Show," Ms. Williams said.

For the fall show — which is sponsored by MAA and MC's Fine Arts Department — the juror weighs each entry against all others.

"So watercolors aren't judged against watercolors and oils aren't judged against oils," Mrs. Williams said. "Every piece is judged against every other entry in the show, and that makes it harder for the judge, too."

The show will be up through Saturday at the Allison Fine Arts Center, which is open weekends for those wanting to see the exhibit.

Both shows are made possible in part through a grant from the Arts Assembly of Midland, which also helps fund the four scholarship winners announced at each show.

This fall Melinda Browning, Andreas Inguarsson, Eric Vickery and Chris Voss received scholarships in art to MC.

Dorothy Peterson, the juror for this show, was no newcomer to Midland. An artist and teacher, Ms. Peterson, who now lives in Roswell, N.M., was president of MAA in 1973.

"She was the first art instructor at Midland College before they even had a campus," Ms. Williams said.

The competition must have been difficult to judge as evidenced by her decision regarding selecting a Best in Show work.

"She told Herb (Cooper, show chairman) — and I was there for the judging — (that) 'of the 11 paintings that were chosen for awards, any one of them could easily have been Best in Show.' And it was im-

Please see SHOW/2F



Award winners

Merit Award winners stand with their work. At right, Cynthia Wolfe with "Disarray At Tea Junction"; Olivia Hill, below, with "Guardian Angel"; At far left below, John De France stands with his work "Joy," winner of the Paint & Palette Award for Realism.

Also receiving the Merit Award were Susan R. Randle, below, for "Family Vacation"; and Cathy Creel, far right below, for "Grandad".

Photos by Joe D. Williams

More Merit Awards went to Kay Cummings, above, for "Revelation"; and Linda Kennedy for "Woman: Loman Omte Alosea".

James Campbell, above, won a Merit Award for "Dune II".

Stories by Georgia Todd Temple

Design by Missy Hallmark

OCT 16 94

PLAY: Pickwicks present drama for local, Austria audience

(From 1F)

were, and a little bit about the company and what we've done," Ms. Chambers said. The Pickwicks asked how to apply to the festival and received a FAX that said, "We'd love to have you. All you need to do is just come."

This marks the third such festival in which the Pickwicks have performed. In 1990, Pickwicks performed at the International Youth Theatre Festival at Christ church, New Zealand, and in 1992, they performed at the Second World Festival of Children's Theatre in Antalya, Turkey. Both festivals were sponsored by the International Amateur Theatre Association. In 1992, the Pickwick Players received the first Amateur Children's Theatre of the Year award presented by the Southwest Theatre Association.

The five-member cast of "Troubled Waters" includes Clayton Cross as J.D.; Doug Heintz as Michael; Amber Hanson as Sandra; Amy Mills as Bet, J.D.'s friend; and Will Coombes, as the Dream Deer.

All have had leading roles before and some have been in MCT productions. Heintz recently played Jay in the MCT production of "Lost in Yonkers" and Coombes played Tom Sawyer in MCT's production of "Big River" several seasons ago. Coombes and Cross were in MCT's production of "A Christmas Carol."

Stage manager Pickwick Monica Cambron and light and sound designer Edward W. Taylor accompanied the cast to Austria.

"Troubled Waters" is not untraveled ground for the troupe. We did this play two years ago, and the kids who saw it then, who were in the seventh grade, are still talking about it," Ms. Chambers said. "It had such an impact on those audiences."

The impact it had on local audiences then was among the reasons the Pickwicks selected it now to perform in Austria and here this autumn. There were other reasons as well.

"We also wanted to take something to Austria that was very American in attitude, and this one has it in the relationship with the family — how they treat each other. Even though there's a strong disagreement, there's also very strong family love and support."

Additionally, the play encompasses a Native American outlook.

"It's got all this Native American wisdom and outlook in it, and we really thought it was a good theme to take abroad," Ms. Chambers said.

This perspective is opened up by Bet, who gives J.D. insight into Native American beliefs about the land and animal rights. The fifth character in the play is the Dream Deer, a character dressed in a ceremonial Indian costume and deer headdress, who represents the deer in the Everglades. The play also incorporates a slide show of the deer and the wildlife in the Everglades.

"I really like the very strong design elements in the play," Ms. Chambers said. "The music of the play is American Indian flute music, and it's just hauntingly beautiful. Then there's the slide show. In addition to the realistic play represented by the four characters and the way they interact, there is the Dream Deer, a symbolic character. So, when you see the play, you've got all of these different elements sort of overwhelming your senses all at once. I think that's one of the reasons it has such a strong impact on audiences."

'We also wanted to take something to Austria that was very American in attitude, and this (play) has it in the relationship with the family — how they treat each other. Even though there's a strong disagreement, there's also very strong family love and support.'

—Rene Chambers
Pickwick director

SHOW: Art exhibit to be up through Saturday

(From 1F)

possible for her to make that decision," Ms. Williams said.

Instead, Ms. Peterson chose to award 11 Merit Awards of $200 each: Esteban C. Apodaca, "Virgin of Guadalupe," mixed media; Dorothy M. Baird, "Hollyhocks," watercolor; James Campbell, "Dune II," oil; Cathy Creel, "Grandad," oil; Kay Cummings, "Revelation," oil; Jim Flippo, "Linda," oil; Jan Foust, "If You Could Read My Mind," mixed media; Olivia Hill, "Guardian Angel," photography; Linda C. Kennedy, "Woman: Loman Omte Alosea," mixed media; Susan R. Randle, "Family Vacation," prismacolor; and Cynthia Wolfe, "Disarray at Tea Junction," watercolor.

John De France received the Paint & Palette Award for Realism — a $100 merchandise award — for his oil "Joy."

In her juror's statement, Ms. Peterson discussed how she reached her decisions.

"The criteria I used for selecting the show and the prize winners for this exhibit were based on the successful use of formal elements in producing each work and equally upon the 'spirit' of the piece that holds the viewer and engages him or her in a 'visual dialogue.'"

Receiving honorable mentions were Kathy J. Alderks, Carol W. Bailey, Cathy Creel, Mark Hartman, Mary E. Jackson, John E. Meyer, B. Kent Moss, Kym Munson, Aaron Prager, Eric T. Vickery, John Vinklarek and Rene Wojcik.

"We had more interest than ever and more paintings were accepted than have ever been accepted," Ms. Williams said.

In all, the show received around 240 entries and more than 100 were accepted, Mrs. Williams said.

Seventy artists are represented at the show. Between 20 to 25 percent of the artists whose work was accepted live outside Midland, Ms. Williams said. Several are instructors at Texas Tech University.

"I think it keeps our work better to know we have to compete with some of the best people in the state," Ms. Williams said.

"So, I think it's important to get those out-of-town entries. The other thing it does is let local artists see what people are doing in other places because the art world changes, too."

Of the work in the show, Ms. Peterson said in her juror's statement, "the work is truly impressive and very competitive."

No construction experience needed—just enthusiasm!
Lend a hand to Habitat!
Habitat for Humanity volunteers fight tooth & nail to help hard-working families build and own their own homes. All days available. 686-8877

Butterflies Are Free
by Leonard Gersche
A comedy with heart!
Joint MCT - Midland College production
Mabee Theatre II at Theatre Midland
October 7-22
For more information and reservations, call 682-4111
MIDLAND COMMUNITY THEATRE AT THEATRE MIDLAND
2000 W. Wadley • Midland Texas 79705

Please Support Your United Way.
United Way

Discover The Magic in Mississippi!!!
Casino Magic!
Bay St. Louis, Mississippi
1-Day Getaway!
$99 Jet Charter Service!
November 4th & December 4th
Package Includes:
•Round Trip Air
•Free T-Shirt
•Lunch • Transfers
• Two (2) $5 Match Plays • & $5 in Quarters •
To Book Call:
Casino Magic Vacations
1-800-MAGIC-5-0
or Ben Saied, Casino Rep
1-800-359-5267

THANK YOU!
Newcomers Unlimited
2303 W. Wall, Ste. 206
686-8045
For sponsoring the Midland Reporter-Telegram's NIE program by providing newspapers to our local schools.
Newcomers Unlimited.....a Partner in Literacy!
NIE Newspaper In Education — Midland Reporter-Telegram
To become an NIE Sponsor, call 688-2700

RUIDOSO
$99* TOTAL COST
3 days/2 nights
Cabins & Condos
1-800-320-5833
*RESTRICTIONS APPLY

Mulberry Manor
Historical Bed & Breakfast
SWEETWATER, TEXAS
Come and be pampered in 1913 beautifully restored mansion. 2 hours south of Lubbock on 84. French antiques. X-large suites with 90 gal. marble tubs. Free Snack tray, 4 course breakfast, and gift. Romantic dinner available in atrium. 800-235-3811 for reservations or brochure.

THANK YOU!
Kettle Restaurant
4206 W. Wall
For sponsoring the Midland Reporter-Telegram's NIE program by providing newspapers to our local schools.
Kettle Restaurant.....a Partner in Literacy!
NIE Newspaper In Education — Midland Reporter-Telegram
To become an NIE Sponsor, call 688-2700

MUSEUM OF THE SOUTHWEST
presents
First Artist of the West: Paintings and Watercolors by George Catlin from Gilcrease Museum
September 2 - November 6
Galleries open:
Tues. through Sat. 10 a.m. to 5 p.m.
Sun. 2-5 p.m.
Admission: Museum members $2.00, members' children through age 12 free; non-member adults $3.00, children through age 12 $1.00
First Artist of The West: Painting and Watercolors by George Catlin from Gilcrease Museum
The Exhibition is organized by Gilcrease Museum and circulated by The American Federation of Arts. It is a project of ART ACCESS, a program of the AFA with major support from the Lila Wallace-Reader's Digest Fund. Additional Support has been provided by the National Patrons of the AFA. The Exhibitions program of the AFA is supported in part by the J Carter Brown Fund for Exhibitions by the AFA in 1992.
MUSEUM OF THE SOUTHWEST
1705 West Missouri
915/683-2882 or 570-7770

DQ Treats & Eats
Extra-Long Chili Cheese Dog Combo!
$2.59
Hot dog! Get an Extra-Long Chili Cheese Dog, fries and a soft drink for just $2.59! But hurry, it's only here for a limited time...at Dairy Queen®
On Sale at Dairy Queen® October 17-30, 1994.
®Reg. TM Am. D.Q. Corp. ©Tx. D.Q. Op. Coun. At participating Dairy Queen stores.

Las Vegas Airfare from $79
Nonstop from Midland/Odessa!
Jackpot Values

Depart	# of Nights	Airfare from
Oct. 24	4	$ 79
Oct. 28	3	$129
Oct. 31	4	$ 99
Nov. 11	3	$129
Nov. 14	4	$ 79
Nov. 18	3	$129
Nov. 21	4	$ 99

EXTRA FLIGHT ADDED
November 14 for 4 nights.
Airfare only $79!
Mid-afternoon flights depart
Mondays for 4 nights and
Fridays for 3 nights.
ADDED VALUE: FREE first day Value car rental, (advance reservation required), FREE Laughlin day trip and a FREE Funbook filled with money saving coupons.
Airfare and Hotel from $119 (Nov. 14, Gold Spike)
Choose from 21 hotels in all price ranges.

Las Vegas Club	$137	Sands	$177
San Remo	$137	Barbary Coast	$177
Maxim	$165	Bally's	$219
Tropicana	$171	Treasure Island	$247

** Flighs via American Trans Air **
Sale prices are not retroactive. Add $6.00 passenger facility charge. An Operator/ Participant Contract will be provided by your travel agent. Air and hotel prices include a $79 airfare, are per person based on double occupancy, and vary with departure date.
TRANS GLOBAL VACATIONS The Fun Starts Here!
Call Your Travel Agent For Reservations.
ENVOYE TRAVEL OF MIDLAND 689-0057 800-397-0219
ADVENTURE TRAVEL Corner of Garfield and Wadley 683-4211
AMERA TRAVEL (915) 687-0313
ANDREWS TRAVEL SERVICE (800) 458-5480
ANY SEASONS TRAVEL N. Grandview 366-4391
LONES TRAVEL SERVICE 800-458-2878 362-1191 Town & Country Shopping Center
MIDLAND TRAVEL AGENCY 915-684-7428 or 800-356-9435
PREMIER TRAVEL - at the Airport 563-5912 or 800-583-5912
WHITE TRAVEL SERVICE, INC. 915-362-4347 or 800-552-0884
TRAVEL NETWORK 580-8785 We Discount Everything!
TRAVEL AGENTS INTL. 689-3500

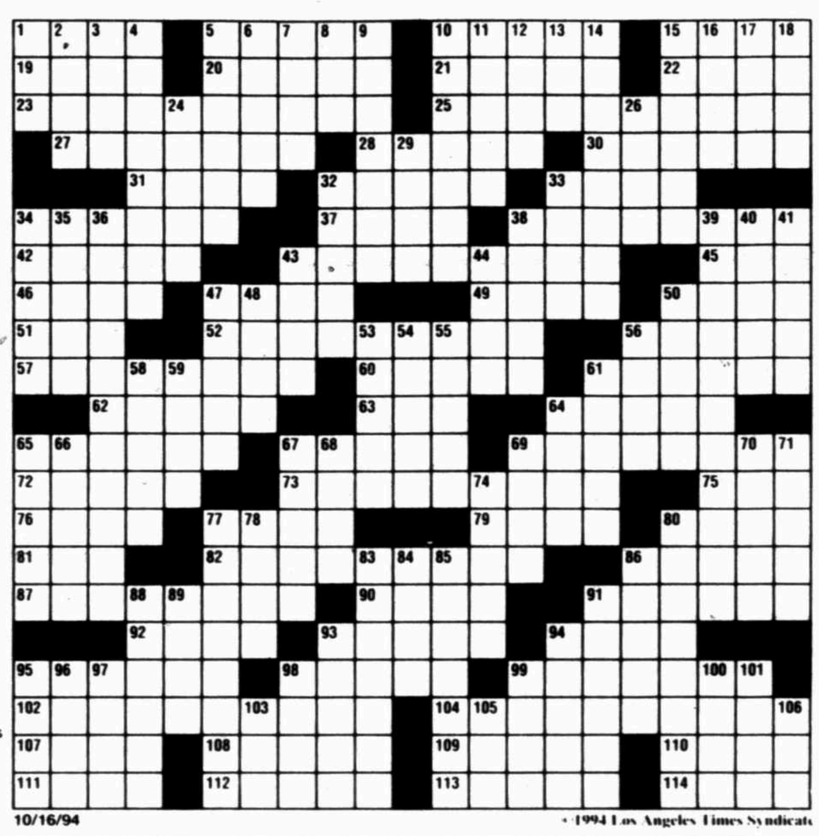
CROSSWORD PUZZLE

Edited by James C. Boldt and Joyce Nichols Lewis

"ABOUT PLACE"
By Harvey Chew

ACROSS
1 The Charles' pooch
5 Valuable violin, for short
10 "— of Two Cities"
15 Baby carriage
19 Billy or nanny
20 Task
21 "Bring home the —"
22 Olden days instrument
23 Martini style?
25 Lobsters' destination?
27 Purveyors or Peter
28 Word for level or infinitive
30 Gretel's companion
31 Popular name in Wales
32 Bounds
33 Clinton's waterway
34 Temporarily
37 Historic Algerian port
38 More cunning
42 Alphabet characters
43 Arnie's eye direction?
45 Gunners' gp.
46 Table scraps
47 Tightly drawn
49 City on the Oka
50 Adriatic seaport
51 Scrooge's word
52 Place for cleaning fluid?
56 Heredity factors
57 Atmospheric forces
60 Awaken
61 Refer to
62 Maugham's "— and Ale"
63 A continent, for short
64 Voice abroad
65 Old Greek coin
67 "Just the — ma'am"
69 Remonstrations
72 Biblical weeds
73 Comaneci's balance locale?
75 "— polloi"
76 Egyptian snakes?
77 Pre-leaping exercise
79 Author Bombeck
80 Fall mo.
81 Resident of: Suffix
82 Blackout condition?
86 Plant part
87 Debris
90 Observe
91 "In the Mood" maestro
92 Hubbubs
93 Ermine, in August
94 Far Eastern weight
95 Fan
98 Spin
99 TV shows
102 Sentry situation?
104 Pelota rebound?
107 Lotion ingredient
108 Mason's tool
109 Puppeteer Lewis
110 CSA's Robert —
111 Colorist
112 Native of Stockholm
113 Reed instruments, colloquially
114 Colorful Cincinnatians

DOWN
1 In the past
2 Chips off the old block
3 London gallery
4 114 Across, for example
5 Shrill shout
6 Prickle
7 Mythical birds
8 Sacred chest
9 Sweet finale
10 Eisenhower Center city
11 Ancient Nile city
12 Eight, in Essen
13 Old card game
14 Captivate
15 Heavenly body
16 Furrows
17 "It suits me to —"
18 Blackbird
24 Sprites
26 Homeless child
29 Egyptian deity
32 Time segment
33 Author Gardner
34 Investigation
35 Rustic
36 Up for discipline?
38 Bill of fare
39 Filbert domicile?
40 Made a booboo
41 Poker ploy
43 Ins' counterparts
44 Catcalls
47 Photo colorant
48 Hill dwellers
50 Contradict
53 Upright
54 Before Bend or Seas
55 Heavyweight's reward
56 Surfeit
58 Seagoing officers
59 — out: supplements
61 Bouquet
64 Author Stoker
65 Sedate
66 Flavor
67 "— the bill"
68 Egyptian cross
69 Fringe benefit
70 Pith helmet
71 Indian lute
74 Basque topper
77 Shore regions: Var.
78 Burden
80 More pallid
83 Dub
84 Portal
85 Perplexed
86 Segment
88 Co-anchor Dan
89 Pierre's idea
91 Singer Johnny
93 Break down
94 Solution strength, to chemists
95 Thoroughfare
96 "My one and —"
97 Native American
98 "— come a long way"
99 Tunisian port
100 One gender
101 Vehicle on runners
103 "Ben Hur" author Wallace
105 Govt. loan
106 "— Sylphides"



10/16/94 © 1994 Los Angeles Times Syndicate

HOROSCOPE

SUNDAY, OCTOBER 16, 1994

HAPPY BIRTHDAY! IN THE NEXT YEAR OF YOUR LIFE: Your career will move ahead smoothly if you work hard and stick to your agenda. Spending the Christmas holidays with a new love will help cement your relationship. A return to school is possible in 1995. The events of next March foretell a career change. You may decide to go into business for yourself. This time next year, travel for both business and pleasure.

CELEBRITIES BORN ON THIS DATE: basketball player Manute Bol, actress Suzanne Somers, singer Wendy Wilson, playwright Eugene O'Neill.

ARIES (March 21-April 19): What you thought was love could be mere infatuation. Try not to act jealous or make accusations. Carving out more private time for yourself will make certain decisions easier.

TAURUS (April 20-May 20): You may feel disappointed about the course of a romance. Do not despair. Fate has something better in store for you! Stop being so critical of someone who loves you. Keep your spending in check.

GEMINI (May 21-June 20): Be more selective about your involvements. Friends want you to participate in a group activity. Strike a better balance between matters of the personal and the professional in your life.

CANCER (June 21-July 22): Show your love and appreciation with a gift or generous gesture. Attending an unusual meeting could make for a fascinating afternoon. Your humanitarian instincts are aroused by a touching story. Offer to help out.

LEO (July 23-Aug. 22): Refuse to be baited into losing your temper. Romance requires extra tact. Be more thoughtful of your loved ones' needs. If single, accept an invitation to meet someone new. Plan a special day trip.

VIRGO (Aug. 23-Sept. 22): Your personal relationships are in the spotlight. Discuss your priorities and dreams with loved ones. Family get-togethers enjoy favorable influences. Relieve a child's worries.

LIBRA (Sept. 23-Oct. 22): Good cheer is contagious. A light-hearted, conciliatory approach nips family problems in the bud. If planning a picnic, invite friends as well as relatives. Travel delays are likely late in the day.

SCORPIO (Oct. 23-Nov. 21): Church services and activities hold special interest for the parents of small fry now. Older people will share their experiences, saving you time and money. A generation gap disappears when you ask for advice.

SAGITTARIUS (Nov. 22-Dec. 21): This can be a wonderful day as long as you do not overdo it physically. Use common sense if invited to participate in athletic activities. A very gung-ho attitude will not help romance along.

CAPRICORN (Dec. 22-Jan. 19): Domesticity holds great appeal now. Do not hold out for an impractical plan if most of your family is opposed. Brooding about past disappointments is a waste of time. Look ahead to a bright future.

AQUARIUS (Jan. 20-Feb. 18): Attending church in a different neighborhood could give you a fresh perspective. Wear a smile if hoping to make new friends. A candid talk will strengthen a close relationship. Speak from the heart.

PISCES (Feb. 19-March 20): Stay close to home today. Unexpected phone calls or out-of-town visitors could be a source of excitement. Roll out the red carpet for guests! Your hospitality will be both appreciated and repaid.

GOREN BRIDGE

WITH OMAR SHARIF & TANNAH HIRSCH

©1994 Tribune Media Services, Inc.

A TIME FOR EVERYTHING

East-West vulnerable. East deals.

NORTH
♠ Q 2
♡ 8 5
◇ 8 7 4 3
♣ Q 9 7 4 2

WEST
♠ 8 6 5
♡ 2
◇ A Q 6 2
♣ K 10 8 5 3

EAST
♠ 4
♡ K J 10 9 7 3
◇ K 10 9
♣ A J 6

SOUTH
♠ A K J 10 9 7 3
♡ A Q 6 4
◇ J 5
♣ Void

The bidding:

EAST	SOUTH	WEST	NORTH
1 ♡	4 ♠	Dbl	Pass
Pass	Pass		

Opening lead: Two of ♡

The good book tells us that everything must be done in its time. South got the timing wrong on this hand and paid the price.

After East's one-heart opening bid, four spades was the right evaluation of the South hand. Not even the ace and king of diamonds with North would make six spades a good contract, because declarer would still have to handle the third and fourth hearts as well as avoid a possible trump loser.

West led the two of hearts and the king lost to the ace. Anxious to ruff losing hearts, declarer tried to cash the queen of hearts. West ruffed and exited with a trump. In the fullness of time declarer could ruff one of the heart losers, but ended up having to surrender two diamond tricks and a heart in addition to the ruff already scored by the defense — down one.

A more careful analysis of the position would have brought declarer to the realization that the time to lose a heart trick was immediately. Considering the auction, West's two of hearts was surely a singleton, so continuing with the queen of hearts courted disaster. Consider what would have happened if, at trick two, declarer had returned a low heart!

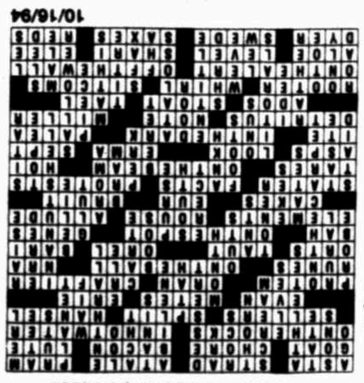
East wins the trick and can do no better than return a trump. Even that does not harm declarer. The spade is won in hand and the remaining low heart is ruffed on the table with the queen. Declarer can return to hand with a club ruff to draw trumps, and loses only two diamond tricks and one heart.

Note the importance of surrendering a heart early, before the defenders can start leading trumps.

Learn to be a better bridge player! Subscribe now to the Goren Bridge Letter by calling 800/788-1225 for information. Or write to Goren Bridge Letter, P.O. Box 4410, Chicago, IL 60680-4410.

PUZZLE ANSWER

10/16/94



ANSWER TO TODAY'S PUZZLE

MIDLAND MARQUEE

Symphony • Opera • Theatre • Galleries • Museums • Ballet, etc. . . .

SUNDAY, OCTOBER 16

American Airpower Heritage Museum: EXHIBIT: "Troops, Tanks, Food and Supplies," ongoing, And: "Wars and Rumors of Wars," And: "A Sleeping Giant Awakens," on going, AND: "Five Authentic Pieces of Nose Art," and "WASP," special exhibit honoring women pilots, ongoing, SIMULATOR: an experience much like a training flight in a World War II biplane, ongoing, Midland International Airport, Monday-Saturday 9 a.m.-5 p.m., Sunday noon-5 p.m., call 563-1000.

Art Institute for the Permian Basin: EXHIBITION: "Silver From Santa Clara del Cobre," Ignacio Punzo, through Oct. 30, And: "Through the Lens," Joan Rough, through Oct. 30, And: "The Ancient Ones: Basketry Creations by Rebecca Vogt," through Nov. 13, No admission to view exhibitions, 4909 University, Odessa, Hours: Tues.-Sat. 10 a.m.-5 p.m., Sun. 2-5 p.m., call 550-3811.

Fredda Turner Durham Children's Museum: EXHIBITION: Tuesday-Saturday, 10 a.m.-5 p.m., Sunday 2-5 p.m., 1705 W. Missouri Ave., Free to view exhibitions, for more information call 683-2882.

Gallery 1114: EXHIBITION: "Shaped Canvas and Handbuilt Clay," Cristi Branum-Harper and Jil Bals, through Oct. 20, 1114 N. Big Spring St., Thursday-Sunday 1-5 p.m., for more information call 685-9944.

Marian Blakemore Planetarium: SKY SHOW: "The Endless Horizon," 2 p.m. and 3:30 p.m., 1705 W. Missouri Ave., call 683-2882 or 570-7770, Admission Charged.

Midland Arts Association/Midland College: EXHIBITION: 17th annual Fall Juried Art Exhibit, through Oct. 22, Allison Fine Arts Center, Midland College, 8 a.m.-10 p.m. Monday-Thursday, 8 a.m.-5 p.m. Friday, 9 a.m.-5 p.m. Saturday and 1-5 p.m. Sunday, for more information call 699-6812, Free.

Museum the Southwest: EXHIBTION: "Under Starry Skies," permanent collection, And: "George Catlin, First Artist of the West," through Nov. 6, admisson charged, 1705 W. Missouri Ave., 10 a.m.-5 p.m. Tuesday through Saturday and 2-5 p.m. Sunday, for more information call 683-2882.

Odessa Art Association: EDUCATION: Meeting and Demonstration, 6 San Miguel Square, 2:15 p.m., call 1-362-7988, Admission charged.

Odessa College: EXHIBTION; LRC, 201 W. University, Monday-Thursday 7:30 a.m.-10 p.m., Friday 7:30 a.m.-5 p.m., Saturday and Sunday 2-5 p.m., call 1-335-6646, Free.

Permian Basin Petroleum Museum: EXHIBITION: "Taking Care of Our World," ongoing, 1500 W. I-20 West, Mon.-Sat. 9 a.m.-5 p.m., Sun. 2-5 p.m., call 683-4403, Admission charged.

Permian Playhouse: MUSICAL: Kaleidoscope Company presents "Aladdin and His Wonderful Magical Lamp," 310 W. 42nd, 2:30 p.m., Odessa, call 1-362-2329, Admission charged.

University of Texas of the Permian Basin: EXHIBITION HOURS: Mon.-Thurs., 8 a.m.-10 p.m., Fri., 8 a.m.-5 p.m., Sat., 10 a.m.-5 p.m., Sun. 1-5 p.m., 3rd Floor Gallery, 4901 E. University, Odessa, call 1-367-2136, Free.

Information on Midland cultural groups listed in this column is provided by Arts Assembly of Midland, Midland's umbrella organization for the arts.

To be included in the Midland Marquee or to receive information on Midland arts organizations which are not among those listed today, please call Arts Assembly of Midland at 687-1149.

White Pool House: EXHIBITION: 112 E. Murphy St., noon-3 p.m. Tuesday, 10 a.m.-3 p.m. Wednesday-Friday and 2-5 p.m. Sunday, No admission charged.

MONDAY, OCTOBER 17

Midland Community Concerts Association: MUSIC: "Dixie Chicks," Midland High School Auditoriun, 7 p.m., call 683-1375, Admission charged.

Nita Stewart Haley Memorial Library: 1805 W. Indiana Ave., 9 a.m. to noon and 1 to 5 p.m. Monday through Friday, call 682-5785.

TUESDAY, OCTOBER 18

Marian Blakemore Planetarium: SHOW: "West Texas Skies," 1705 W. Missouri Ave., 7:30 p.m., call 683-2882, Admisson charged.

Museum of the Southwest: EDUCATION: Docent training, Session 3, 1705 W. Missouri ave., 10 a.m. to noon, call 683-2882, Free.

Presidential Museum: EXHIBITION: "Tumultuous Years: A Profile fo the Presidencies of Abraham Lincoln and Andrew Johnson," through Dec. 31, And: "The Nixon Presidency" through March 3, 1995, Tues.-Sat. 10 a.m.-5 p.m., 622 N. Lee, Odessa, call 1-332-7123.

THURSDAY, OCTOBER 20

Midland College & Midland Community Theatre: DRAMA: "Butterflies Are Free," 8 p.m., Mabee Theatre II, 2000 W. Wadley Ave., call 682-4111, Admission charged.

FRIDAY, OCTOBER 21

Midland College & Midland Community Theatre: DRAMA: "Butterflies Are Free," 8 p.m., Mabee Theatre II, 2000 W. Wadley Ave., call 682-4111, Admission charged.

SATURDAY, OCTOBER 22

Midland College & Midland Community Theatre: DRAMA: "Butterflies Are Free," 8 p.m., Mabee Theatre II, 2000 W. Wadley Ave., call 682-4111, Admission charged.

Midland Community Theatre: DRAMA: Pickwick Players' production of "Troubled Waters," 1:30 p.m., 2000 W. Wadley Ave., call 682-4111, Admission charged.

Midland-Odessa Symphony & Chorale: MUSIC: Chorale Concert: MasterWorks II, Immanuel Baptist Church, Odessa, 8 p.m., call 563-0921, Admission charged.

Permian Playhouse: MUSICAL: Kaleidoscope Company presents "Aladdin and His Wonderful Magical Lamp," 310 W. 42nd, 2:30 p.m., And: SPECIAL BENEFIT: "Aladdin and His Wonderful Magical Lamp," 8 p.m., Odessa, call 1-362-2329, Admission charged.

A project of the Arts Assemby of Midland

Spanish dance troupe to perform in Midland

The Teatro De Danza Espanola will perform at the Yucca Theatre, 208 N. Colorado Ave., at 8 p.m. Thursday.

The company was the first Spanish dance troupe to visit Israel, Australia, New Zealand, Japan, the Philippines, Singapore, Thailand, South Africa, Hong Kong, the Former Soviet Union, South America and China.

The Midland performance is sponsored by the Hispanic Chamber of Commerce, which is celebrating its 10th anniversary Oct. 20-27. Tickets, priced at $8 in advance and $10 at the door, may be purchased at the Chamber, 1410 N. Lamesa Road. For more information call 682-2960 or 570-9824.



The Teatro De Danza Espanola is to perform Thursday.



HOLIDAY ARTS & CRAFTS SHOW

FOOD DOOR PRIZES

October 22 & 23

Saturday, 9 a.m. - 6 p.m.
Sunday, 1 p.m. - 5 p.m.
Midland County Exhibit Bldg.
2445 E. Hwy 80

Over 100 Artists & Craftsmen from the Southwest

$1.00 Admission Children under 12 FREE

MIDLAND CHRISTIAN SCHOOL



From left, Janet Menzie, Shannon Koonce and Michael Jordan will perform solos in "Lord Nelson Mass." Far right, Lester Ackerman will perform the Concerto for Organ No. 2 in C.

Symphony to present Haydn organ concerto

Staff Report

ODESSA — The Midland-Odessa Symphony & Chorale is to present Haydn's "Lord Nelson Mass" Haydn Organ Concerto at 8 p.m. Saturday at Immanuel Baptist Church.

Soloists in the "Lord Nelson Mass" include Janet Menzie, Shannon Koonce, Michael Jordan, Owen Lofton and Kristen Seanes.

Ms. Menzie is a member of the faculty at the Fine Arts School at First Presbyterian Church where she teaches voice and piano. Before moving to Midland in 1993, she taught piano and music theory for six years in Bakersfield, Calif.

Ms. Koonce is a vocal music major at Texas Tech University. She is a graduate of Stanton High School and the daughter of Midlanders Thadd and Kathy Koonce.

Jordan teaches theory, ear-training and music appreciation at Midland College. He has conducted the Midland College Chorale, the Midland College Chamber Singers and the Midland College Jazz Singers.

Lofton is a student at Texas Tech University.

Lester Ackerman, director of music and organist for First Presbyterian Church, Midland, will perform the Concerto for Organ No. 2 in C. Ackerman is a graduate of Westminster Choir College, Princeton, N.J.

Tickets, priced at $10 for adults, $9 for senior citizens and $5 for students, may be purchased from the symphony office, 563-0921, or at the door. Music students will be admitted free.

Sponsors for the concert include Flexbar Inc., Don Williams, Mr. and Mrs. David Morrow and Dr. and Mrs. James Humphreys.

ENTERTAINMENT IN BRIEF

■ Free concert set

When the U.S. Army Field Band and Soldiers' Chorus performs a free concert at 7 p.m. Wednesday at Midland High School, Illinois Avenue at A Street, 11 local high school students will be joining the group during part of the show.

Those students include Chris Albaugh, trombone; John Blevins, Trumpet; Mandy Poague, French horn; Lexa Richmond, clarinet; and Carol Snead, flute, all from Midland High School; and Alena Oetting, piccolo; Jennifer Baer, clarinet; Lisa Oeting, clarinet; Taylor Calloway, tenor saxophone; Ryan Cochran, tuba; and Jeff Larsen, French horn, all from Lee High School.

The students will join the U.S. Army Field Band in Henry Fillmore's "Footlifter."

Also performing will be the Soldiers' Chours which includes a former Midlander, Jeff Woods, who graduated from Lee High School in 1980.

Although the concert is free, those attending are asked to pick up tickets. Ticket holders will be seated by 6:50 p.m. when the doors are open to the general public.

Free tickets may be picked up in

■ More entertainment/5F

Midland at the Daily Planet News, Foods fantastic, Athletic Supply and Sam Jones Piano, Organ and Clocks; in Odessa at Mainstream Music; in Andrews at the Chamber of Commerce; and in Stanton at Stanton Drug.

■ Show, sale opens

An art show and sale of works by the Southwest Impressionists opens at 4:30 p.m. Thursday at the Nita Stewart Haley Memorial Library, 1805 W. Indiana Ave.

The artists, Don Parks, Doris Spires, Mary Rasmussen and Charles Pruitt, have each donated a painting to the library.

Chances on those paintings will be offered at Thursday's reception. A cocktail buffet is planned for 6:30 p.m. The drawing will be at 8 p.m.

For more information call the library.



ZZ Top

ZZ Top is to perform at Odessa's Ector County Coliseum Oct. 26. The opening act will be Jackyl.

UNITED ARTISTS CINE 4 3207 West Cuthbert 697-3204
$3.50 PER PERSON SHOWS BEFORE 6:00 PM
WES CRAVEN'S NEW NIGHTMARE 2:30 4:45 7:20 9:50 (R) NO VIPS
SHAWSHANK REDEMPTION 2:00 5:00 8:00 (R) NO VIPS
EXIT TO EDEN 2:15 4:40 7:15 9:45 (R) NO VIPS
CORRINA, CORRINA 2:10 4:35 7:05 9:40 (PG) NO VIPS

Loop 250 at Midland Dr. 689-MORE
Cinemore Four
ALL SHOWS $1.50 BOX OFFICE OPENS 1:30 EVERYDAY
RENAISSANCE MAN 2:00 4:30 7:00 9:35 (PG-13)
ANGELS IN THE OUTFIELD 2:10 4:25 7:10 9:25 (PG)
THE LITTLE RASCALS 2:15 4:10 7:15 9:10 (PG)
THE CLIENT (PG-13) 2:05 4:35 7:05 9:40

General Cinema
BARGAIN MATINEES EVERY DAY ALL SHOWS STARTING BEFORE 6 PM
MIDLAND PARK MALL 697-7813 NORTH MIDKIFF RD. & LOOP 250
LITTLE GIANTS 2:30 4:50 7:15 9:40 PG
THE RIVER WILD 2:40 5:00 7:20 9:45 PG-13
FORREST GUMP 1:25 4:10 7:00 9:50 PG-13
ONLY YOU 2:20 4:45 7:10 9:35 PG
NORTH PARK 697-3243 LOOP 250 - NEAR WAL-MART
THE SPECIALIST 2:15 4:45 7:20 R
THE MASK 3:00 5:10 7:25 PG-13
TIME COP 2:45 5:05 7:30 R
SIMPLE TWIST OF FATE 4:55 7:15 PG-13
ANDRE 2:30 PG

"A CONCEPTUAL TOUR DE FORCE!"
WES CRAVEN'S NEW NIGHTMARE
UNITED ARTISTS CINE 4 3207 West Cuthbert 697-3204
2:30 4:45 7:30 9:50 NO VIPS

THE NEW YORK TIMES, Janet Maslin "TREMENDOUS FUN! EXHILARATING!"
PULP FICTION
a Quentin Tarantino film/a Lawrence Bender production
R
GENERAL CINEMA NORTH PARK 1:00 - 4:00 - 7:00 - 10:00

"A MONUMENTAL ACHIEVEMENT!"
THE SHAWSHANK REDEMPTION
R
COLUMBIA PICTURES
UNITED ARTISTS CINE 4 3207 West Cuthbert 697-3204
2:00 5:00 8:00 NO VIPS

a new comedy from the director of PRETTY WOMAN
EXIT to EDEN
R
DOLBY STEREO DIGITAL
A SAVOY PICTURES RELEASE
UNITED ARTISTS CINE 4 3207 West Cuthbert 697-3204
2:15 4:40 7:15 9:45 NO VIPS

"A PULSE-POUNDING THRILL RIDE!" Peter Travers, ROLLING STONE MAGAZINE
THE RIVER WILD
PG-13
GENERAL CINEMA MIDLAND PARK MALL 697-7813 NO. MIDKIFF RD. & LOOP 250
2:40-5:00 7:20-9:45

rick moranis ed oneill
For everyone who's waited to be chosen, and wasn't... Your day has come
Little GIANTS
The Comic Telling of a Gridiron Miracle!
PG
GENERAL CINEMA MIDLAND PARK MALL 697-7813 NO. MIDKIFF RD. & LOOP 250
2:30 4:50 7:15 9:40

"A BLAST. ENORMOUSLY ENTERTAINING." Thelma Adams NEW YORK POST
SYLVESTER STALLONE SHARON STONE
THE GOVERNMENT TAUGHT HIM TO KILL. NOW, HE'S USING HIS SKILLS TO HELP ONE WOMAN SEEK REVENGE AGAINST THE MIAMI UNDERWORLD.
THE SPECIALIST
R
GENERAL CINEMA NORTH PARK 697-9243 BILLINGSLEY BLVD. & LOOP 250
2:15 4:45 7:20 9:45

K-lite
KIOL 100.3 FM
24 HOUR STEREO
100,000 WATTS
EXCLUSIVE LIGHT HITS STATION FOR THE PERMIAN BASIN

Count the hits on KIOL 100.3 FM
We play more favorite music than any other radio station!

Midland's KIOL, K-Lite 100.3FM is the Permian Basin's only light hit radio station. The artists and the music we select are thoroughly researched. The loyal audience that this format attracts is a quality adult 30 to 55 years of age. We're proud to play all of Midland's favorite songs and artists from the 60's, 70's, 80's, and 90's including these:

THE EAGLES JACKSON BROWNE VANESSA WILLIAMS THE BEATLES WHITNEY HOUSTON
BOYZ II MEN LINDA RONSTADT ELTON JOHN JOURNEY THE BEE GEES AMY GRANT KENNY G
GLORIA ESTEFAN CHICAGO BRYAN ADAMS TONI BRAXTON KENNY ROGERS CELINE DION
BARRY MANILOW DIANA ROSS NATALIE COLE THE DOOBIE BROTHERS GENESIS
MICHAEL BOLTON NEIL DIAMOND JOE COCKER OLIVIA NEWTON-JOHN SMOKEY ROBINSON
CARLY SIMON JAMES TAYLOR MARIAH CAREY CROSBY, STILLS, AND NASH MICHAEL JACKSON
BETTE MIDLER JIMMY BUFFETT GLADYS KNIGHT AARON NEVILLE PHIL COLLINS LOU RAWLS
THE SUPREMES HUEY LEWIS MARVIN GAYE DIONNE WARWICK FLEETWOOD MAC BREAD
JOHN DENVER ELVIS PRESLEY JIM CROCE THE TURTLES BILLY JOEL GENE PITNEY
THE FOUR TOPS THE SPINNERS THE CARPENTERS RAY CHARLES SIMON AND GARFUNKEL
PAUL MCCARTNEY STEVIE WONDER HALL & OATES BOZ SKAGGS DAN FOGELBERG AMERICA
SEALS & CROFTS ANITA BAKER ROD STEWART EXTREME MICHAEL W SMITH
MANY MANY MORE!

PLEASE TUNE IN
NOW PLAYING ON A STEREO/RADIO NEAR YOU, K-LITE 100.3 FM

KIOL / K-Lite • 6 Desta Drive, Suite 4425 • Midland, Texas 79705 • 915/683-0878 • FAX 915/683-9716

ENTERTAINMENT IN BRIEF

■ Paintings featured

The paintings of Ben Sum will be featured at Gallery 1114 Saturday through Dec. 1.

A reception set for 7 p.m. Saturday will open the exhibition.

Sum — who calls his work "uneasy realism" — was born in Hong Kong and studied commercial art at Texas Tech University.

He then established a Lubbock fish and shrimp business, the success of which permitted him to obtain a masters' degree in fine art.

He now teaches at Western Texas College, Snyder.

Gallery 1114, 1114 N. Big Spring St., is a cooperative center for modern and contemporary art. Hours are 1 to 5 p.m. Thursday through Saturday.

■ Concert series set

Midland Opera Theatre is presenting the Santa Fe Opera Quartet in a series of concerts this month.

The artists performing include soprano Nina Edwards, tenor James Cornelison, baritone Eric Thomas and bass Carlos Conde. the accompanist is Richard Seaton. The singers were members of the Santa Fe Opera Apprentice Program this season. Seaton is a member of the company's music staff.

The public performance is set for 8 p.m. Oct. 29 at Midland High School Auditorium. General admission tickets are $7.50 for adults and $3.75 for students and senior citizens.

Each student attending a school performance will be presented with a certificate that will admit one parent for half price to the Oct. 29 show if accompanied by a student.

The performances for Midland students are 9:30 a.m. and 1:15 p.m. Oct. 27 and 28 at Midland High School.

Tickets to the Oct. 29 performance may be purchased at Pages and Prints, No. 40 Plaza Oaks Center, between Oct. 24 and 29 from 10 a.m. to 4 p.m. For more information call 684-4101.

The performance are sponsored by Texaco Inc., and Midland Independent School District and partially supported by the Texas Commission on the Arts and the Arts Assembly of Midland. Season sponsors include Exxon Company, U.S.A., and Midland National Bank.

■ Exhibit to open

LINCOLN, Neb. — Entries are now being accepted for the Fred Wells 19th National Juried Exhibition, which will open Feb. 10 at Nebraska Wesleyan University's Elder Gallery.

Four awards will be given in the open all-media competition. Juror will be Gwen Chanzit, associate curator of modern and contemporary art and curator of the Herbert Bayer Collection and Archive at the Denver Art Museum.

For applications or more information write the Nebraska Wesleyan Department of Art, 5000 Saint Paul Ave., Lincoln, Neb. 68504-2796; fax the Department of Art, 1-402-465-2179; or call 1-402-465-2273. Deadline for entries is Nov. 15.

■ Exhibit planned

DALLAS — The Dallas Museum of Art, 1717 N. Harwood, will host from Nov. 6 through Jan. 29 an exhibition "Silver in America: 1840-1940: A Century of Splendor", which explores the rise of the American silver industry between those years.

During this period, the use of silverware expanded from the upper class to become a standard part of many middle-class households. The exceptional quality of American silverware made U.S. designers and manufacturers world famous during this period.

The show, which will contain more than 150 pieces of silver, will analyze the silver industry from the perspectives of production, marketing, consumption and design.

■ Festival scheduled

EAGLE PASS — The Rio Bravo Literary Arts Council, in conjunction with The Maverick Press, will sponsor an international poets' festival Saturday at the junior high school auditorium on the Del Rio Highway here.

Registration will begin at 8 a.m. for the various poetry workshops and panel discussion that begin at 10 a.m.

"The Texas Publishing Scene," "The face of Modern Poetry" and "Getting Published" are the titles of the workshops and question-and-answer sessions.

Cynthia Harper of San Antonio and the Open Mikers of San Antonio will be the featured readers.

For more information call the Maverick Press, 1-210-773-1836.

■ Club features artist

The featured artist this month at the Midland Woman's CLub, East Wadley Avenue at Hogan Park, is Max Perry.

Perry, a Midlander, is a member of the West Texas Watercolor Society, the Arts Assembly of Midland, Midland Arts Association and Odessa Arts Association.

■ Works on display

Works by Midlander Ramah Bosecker are on display at Theatre Midland, 2000 W. Wadley Ave.

The show may be viewed through Saturday when the Midland College/Midland Community Theatre production of "Butterflies Are Free" closes.

The Theatre Midland showing is sponsored by ACT IX, the women's auxiliary organization for MCT.

■ Exhibit to close

The exhibition "First Artist of the West: Paintings and Watercolors by George Catlin" closes Nov. 6 at the Museum of the Southwest, 1705 W. Missouri Ave.

In the 1830s, Catlin was among the first artists to travel tot he territories west of the Mississippi Rover to record the cultures and customs of the indigenous peoples.

The museum is the only location in Texas to show the exhibition of Catlin oil paintings and rare watercolors which are from the Gilcrease Museum. Hours are 10 a.m. to 5 p.m. Tuesday through Saturday and 2 to 5 p.m. Sunday. Admission is charged.

■ Performance planned

ODESSA — David Allan Coe performs at Ector County Coliseum, Building G, Oct. 29.

Doors open at 8 p.m. Coe goes on at 9 p.m. The David Allan Coe Show includes a rodeo-style dance with Johnny Blaine and The Spur Band following.

Tickets are $12 in advance and $15 at the door. They may be purchased at Dollar Western Wear, Midland and Odessa, and Endless Horizons and Dos Amigos, both in Odessa.

■ Cook off set

MCCAMEY — The McCamey Chamber of Commerce is sponsoring its annual CASI Chili Cook Off and Arts and Crafts Fair Oct. 29 at the Santa Fe Park, East Highway 67.

The day begins at 9 a.m. and includes entertainment, antiques, collectibles, a pet show and Halloween carnival rides.

Those wanting to reserve a booth for the Arts and Crafts Fair need to call the chamber of commerce, 1-652-8202, for a booth reservation form. Booth fee is $10.

Chili is $15. Brisket is $15 and both are $25.

■ Docent training set

The American Airpower Heritage Museum at the Confederate Air Force plans to conduct docent training sessions at 9 a.m. Saturdays beginning this week.

Five training sessions are planned to acquaint potential docents with the exhibits. Docent manuals will be provided. For more information call Dot Erwin, volunteer coordinator, 567-3010.

■ Craft Show set

OZONA — The Crockett County Arts & Crafts Guild is holding its 9th annual Craft Show from 9:30 a.m. to 5 p.m. Nov. 5 at the 4-H barn, Ozona.

Those interested in displaying their work may contact T.K. Bryant, Box 1797, Ozona, Texas 76943, or call Bryant, 1-392-3557.

■ Ballet presented

"The Nutcracker" comes to Midland Nov. 19 and 20 when the Tulsa Ballet Theatre presents its version of this classic ballet at Lee High School Auditorium.

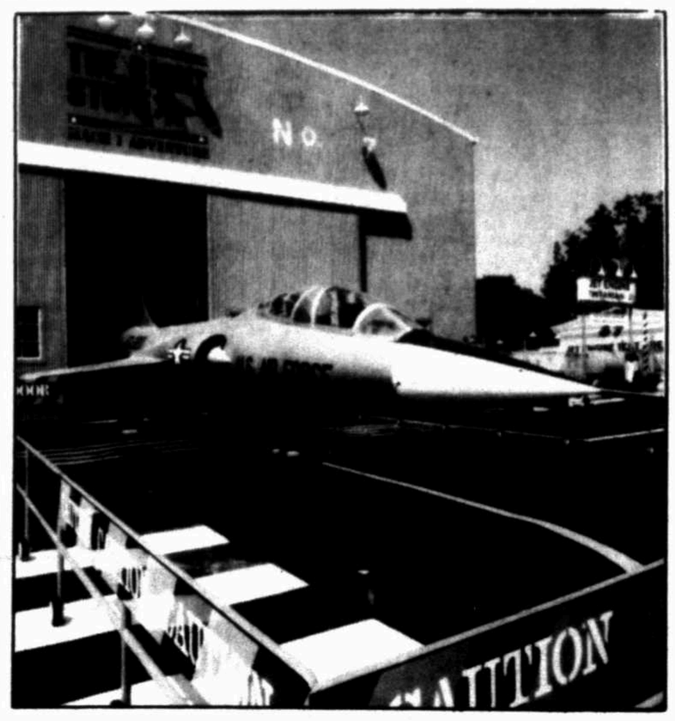
Tulsa Ballet's 28 professional dancers will be joined by 35 local children who will perform as angels, toy soldiers, mice, bakers and clowns.

The Midland performance is sponsored by Ballet Midland.

■ Duo to perform

ODESSA — Archer/Park will perform at Cheers here Oct. 23.

Doors open at 6 p.m. Tickets, priced at $5, may be purchased at Luskeys.



"The Right Stuff: A Mach One Adventure" is a new family ride at Six Flags Over Texas.

Six Flag launches new addition

ARLINGTON — Six Flags Over Texas has announced the launch of "The Right Stuff: A Mach One Adventure," the biggest addition to the theme park's ride lineup since the 1990 addition of the world's top-rated wooden roller coaster, The Texas Giant.

Bob Bennett, president of Six Flags Oveer Texas, called the supersonic aviation adventure "the most spectacular family ride in our 33-year history."

The ride is based on the Warner Bros. movie "The Right Stuff," which chronicled the birth of the U.S. space program and the supersonic jet exploits of the original seven astronauts.

The Right Stuff combines high-tech movie images, surrounding sound and a computerized motion system to create the full sensation of "punching a hole" through the sound barrier in a jet fighter.

The ride will accommodate 100 riders at a time in two-passenger cockpits.

Permian Basin Cityline 560-2400

IN THE FIELD

How to use this service directory:
1. Call anytime - 24 hours a day.
2. Call 560-2400.
3. Look through this service directory. To find out about special offers or updated information, press the 4-digit code located in the listing.
4. Want to talk directly to the advertiser? Press 1.
5. If calling from Midland, Press 1.
If calling from Odessa, Press 2.

Updated information from advertisers in the Permian Basin Area Wide Phone Book

SACK LUNCH CONCERTS
Featuring
Midland/Odessa Symphony & Chorale
Thursdays 11:45 a.m. to 12:45 p.m.
in the ClayDesta Center Atrium

OCTOBER 20.....LONE STAR BRASS
NOVEMBER 17.....WEST TEXAS WINDS
DECEMBER 8 .....EVEREST STRING QUARTET
DECEMBER 15 .....LONE STAR BRASS
DECEMBER 22 .....SYMPHONY POPS SINGERS

Courtesy of
ClayDesta CORPORATION
688-3000

YOU COULD INSTANTLY WIN ONE OF FIVE $100 DINNER GIFT CERTIFICATES!

Play the "It's 4U" game and win your share of 40 exciting prizes valued at more than $4,000! There are 40 instant winners in all – and you could be one of them! To enter, call Right Now! 560-2400 and press any four-digit advertiser's code. Five winners will be selected at random each week. It's easy and fun to play and the more you enter, the better your chances of winning.

Look for rules and winners in the classified ad pages of the Midland Reporter-Telegram.



PERMIAN BASIN PHONE BOOK Midland Reporter-Telegram © THE HEARST CORPORATION. ALL RIGHTS RESERVED.

Compressors-Air & Gas

ALLBRIGHT & ASSOCIATES
Air Compressors Sales & Service
All Types Valve Repair
Jim Albright - Owner
560-2400 Category #3940

VALVE MAINTENANCE CORP.
Replacement Parts for Industrial Engines and Compressors
• Piston Rings
• Compressor & Engine Rod Packing Specialist
• Complete Cylinder Rebuilding
560-2400 Category # 4044

Engines - Natural Gas

DIESEL SUPPLY CO., USA
Industrial Engines • Compressor Parts
Emission Systems • Control Rapid Burn
Catalytic Converters • Catalyst Systems
560-2400 Category # 4043

Environmental & Ecological Services

NESS ENVIRONMENTAL
COMPLETE ENVIRONMENTAL SERVICES
Oilfield & Environmental Site Assessments
Pit Solidification & Stabilization
Nationwide Consulting • State Licensed Certification
560-2400 Category # 4047

Gas - Propane

FRANK'S FUELS
Sales and Service
Home Heating Fuel • Bottled Gas
Motor Fuel • Carburetion
Tank Sales & Rental • 24 Hour Service
560-2400 Category #2922

Grease Traps

SOUTHWEST INTERCEPTOR MAINTENCE CO. INC.
Grease Separation Technology
We Clean Grease Traps
Save Up To 30% on Grease Trap Pumping
Reduced Transportation & Disposal Fees
560-2400 Category # 3958

Hydraulic Equipment & Supplies

PERMIAN BASIN MANUFACTURING & HYDRAULIC, INC.
Hydraulic Systems Design Specialists
• Sundstrand • Denison • Vickers •
Commercial Shearing • Char-Lynn
•Chelsea • Power Units • Pumps and
Motors • Valves and Cylinders
560-2400 Category # 2943

Machine Shops

RELIABLE MACHINERY
Industrial Crankshaft Grinding
Chrome Plating • Cam Shaft Grinding
All Crankshafts Magnafluxed for Cracks
All Work Guaranteed
560-2400 Category #4023

Oil Field Service

KC ENGINE & PUMP REPAIR
24 Hour Shop & Field Repair
Service & Parts
All Types Industrial Engines and Pumps
Ajax • Arrow • Fairbanks • Waukesha • Etc.
Gardner • Denver • Gaso • Ollwell
• Bethleham • Etc.
560-2400 Category # 2943

ROLLTEX
Supplier for all Drilling & Pumping Applications
Parker Fervior Tube Fittings
Authorized Full Line Distributor For:
Parker Hannifin, Permed, & Prince
Complete Repair & Testing Facility
Phones Answered 24 Hours
560-2400 Category # 3647

Sheet Metal Work

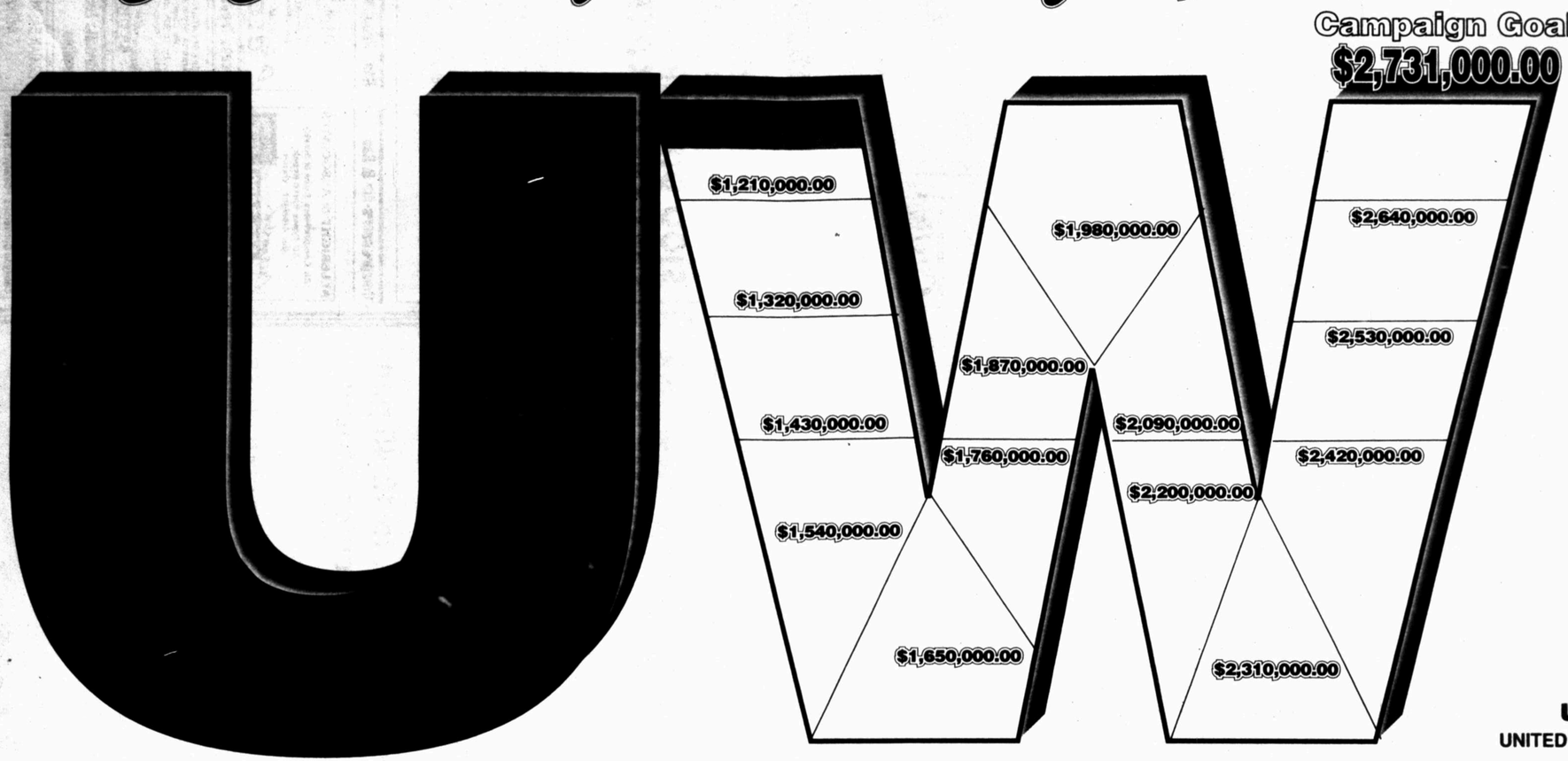
METAL SPECIALITIES
SPECIALIZING IN ALL TYPES OF INDUSTRIAL CUSTOM FABRICATION
Stainless Steel, Aluminum, & Steel Construction
Serving the Electrical, Oil Field & Restaurant Industries
In Shop & Field Service for Plant Modifications & Improvements
560-2400 Category # 3910

Tanks Fiberglass, Plastic, Etc.

SURBER'S FIBERGLASS, INC.
PERMIAN BASIN'S OLDEST
MANUFACTURER OF FIBERGLASS TANKS
Salt Water Storage Tanks • Chemical Tanks
Eliptical Truck Tanks • Standard Tanks in Stock
560-2400 Category # 3740

THANK YOU MIDLAND!

For Bringing Harmony to the Lives of 40,000 Midlanders



United Way
UNITED WAY OF MIDLAND, INC.

- *American Red Cross*
- *Big Brothers / Big Sisters*
- *Boy Scouts Of America, Buffalo Trail Council*
- *Boys And Girls Club of Midland*
- *Camp Fire Boys and Girls*
- *Casa De Amigos*
- *Centers For Children And Families*
- *Community and Senior Services*
- *Free Will Foster Home*
- *Midland Need To Read*
- *Midland Rape Crisis Center*
- *Palmer Drug Abuse Program*
- *Permian Busin Center for Battered Women & Their Children*
- *Permian Basin Girl Scouts*
- *Salvation Army Corps and Day Care*
- *YMCA*

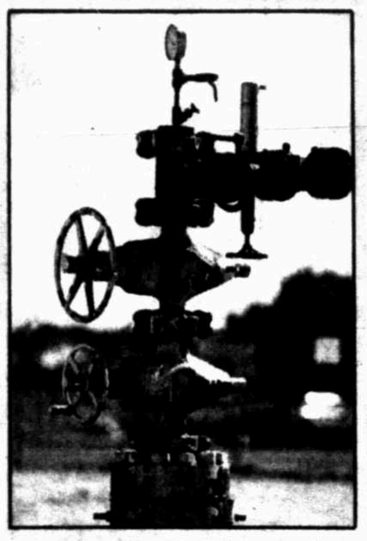
SECTION AA

PERMIAN BASIN
OIL REPORT

OIL SHOW EDITION

October 16, 1994

INSIDE



A gas wellhead doing service near Odessa.

Gas reserves

Lower cost nitrogen rejection technology developed by a Permian Basin firm could significantly increase U.S. gas reserves by making it economically feasible to produce nitrogen contaminated natural gas.

See GAS/4AA

Giant reserves

The president of the American Association of Petroleum Geologists says there are giant fields waiting overseas to be discovered, and that new technological advances in exploration will help find them.

He cites air drilling, 3-D seismic, and deep water drilling techniques as some of the new technologies, but notes that the discovery of giant reserves overseas could have an impact on domestic prices.

Toby Carleton says it is impossible to know what all is out there or how new technologies will make an impact.

He says there are giant fields to be found within mature fields as well as undiscovered fields.

See RESERVES/4C



A roughneck rolls pipe on a rig in New Mexico

Eco concerns

Technology has made it possible to drill deeper and faster, but environmental concerns such as regulations concerning Normally Occuring Radio Active Materials (NORM) have proved new road blocks.

See CONCERN/11AA

Ribbon rods

A unique designed coupled with space age materials may change the nature of rod pumps. Ribbon rods which date back to the late 1970s, are a continuos rod made from carbon fiber and allow operators lift more volumes, more economically using beam lift.

The rods which have been tested in the lab and the field for the past ten years will be manufactured by Amoco, distributed by Axelson, and are set to be on the market after the first of the year.

Ribbon rods which are made by pulling carbon fibers through a resin bath and shaping device are so light that one foot weighs only 2/10 of one pound.

The lightweight rods are expected to translate into thousands of dollars in lifting costs, because of reduced power costs and lower cost pumping units.

See RODS/6AA



Curt Wilcott/ Reporter-Telegram

The gold of a West Texas sun rise frames this pump jack near Midland offering a perfect symbol for the dawning a new age in oilfield technology. Expanding technology has now become the key factor in oilpatch economics.

Age of technology

By John Paul Pitts
Business/Oil Editor

A new age has dawned in the oilpatch. It's the age of technology.

Technology has always played a key role in the oilpatch, but in recent years that role has become even more more crucial to the process of finding and producing oil and gas reserves.

For that reason it makes sense that the 1994 Oil Show and this edition will focus on new innovation, inventions and applications in the oil and gas industry — reviewing and highlighting some of the technology that is making a difference.

With production declining, operations becoming more costly, investment capital harder to come by, and the crude oil pricing mechanism continuing to reside in Saudia Arabia and Washington D.C., operators are increasingly turning to a catalog of new and emerging technology to save the day.

Said one producer: "The only thing a producer has the power to attack these days is the bottom line — everything else is out of his control." Most often the weapon in that attack is new and improved oilfield technology.

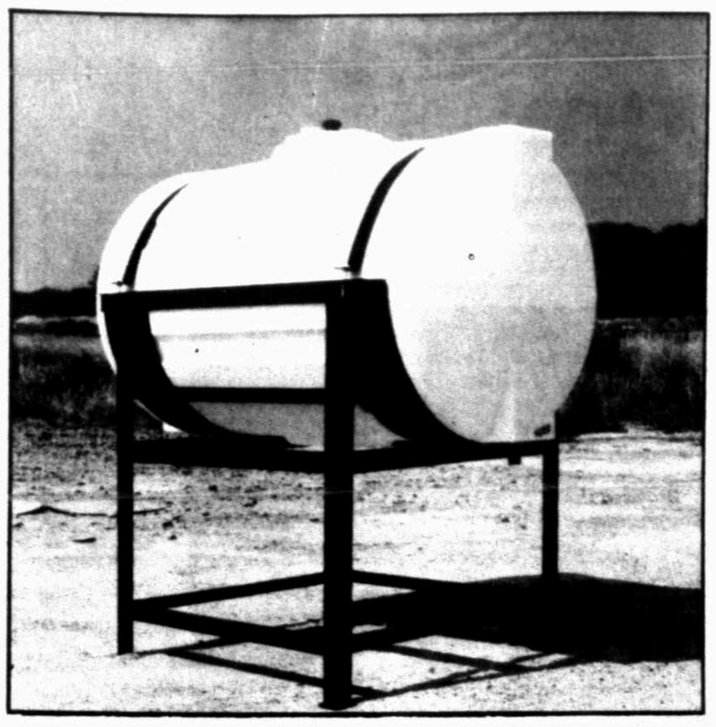
Thanks in large part to new computer power and new programs oilfield technology of every stripe is on a roll, expanding at an ever increasing rate to keep pace with the changing needs of the oil industry. Experts agree that if it were not for a new generation of drilling and explo-

See TECH/Page 3AA

Permian Basin Oil Show • TMCA

OCT 16 94

OIL SHOW TECHNOLOGY A REVIEW



Poly Corr of Louisiana manufactures polyolefin storage tanks ina variety of sizes.

Poly Corr-manufactured tanks have varied uses

Poly Corr of Monroe, Louisiana, offers u.v. stabilized, high density crosslinked polyolefin storage tanks in a wide variety of sizes, double walled tanks, secondary containment systems and DOT/USCG approved vessels for storing and transporting hazardous and corrosive materials.

These tanks are designed in accordance with ASTM Standards D-1998-91, and can be molded with a FDA-approved resin for storage in potable water.

Nelson D. Abell, III, president, says Poly Corr's tanks are invaluable when handling corrosives and maintenance of product purity are serious problems. Advantages of crosslinked polyolefin include broad chemical resistance, no maintenance, true seamless construction and exceptional stress crack resistance and impact resistance.

The Poly Corr line includes upright tanks, integrally molded flanged outlet (IMFO) tanks, IMFO pads, mushroom tanks, open top, cylindrical and conical bottom tanks, secondary containment, intermediate bulk and minibulk containers, polyspheres and D.O.T. exempted tanks.

Square D helps engineers get up-to-date information

In today's competitive and cost-conscious world, managers and engineers are searching for more accurate information than ever. Midland's Square D Company shows their answer to that quest at the Permian Basin Oil Show with the 2000 Series of Powerlogic Circuit Monitors. These monitors can provide 50 metered values on the face plate and in excess of 450 measurements with System Manager Software.

Data available through Powerlogic includes an alarm and event log, time trend plots and the ability for automatic and manual waveform capture. The measurements are accessible through a fiber optic port located on the face plate or a permanent RS422 connection. The monitor is a three-phase, multi-function instrument which provides more power information than any conventional meter but is only the size of a piece of notebook paper and three inches deep.

The Powerlogic Circuit Monitor installs a three-phase circuit like a conventional watthour meter, but it delivers far more information. Equipped with digital display, the circuit monitor can replace more than 100 conventional indicating meters. It can record events and alarms, monitor and display THD, K-factor and neutral currents.

In addition, the circuit monitor can monitor, capture and report a given circuit's waveform data for voltage, all three current phases of current and ground or neutral current simultaneously.

Optional programmable logic allows new capabilities to be programmed into the system. Completely downloadable firmware lets the circuit monitor be expanded without removing it from service.



Mitch Jackson of Kuykendall, left, is holding a Radial Cutting Torch, while Monte Jackson holds a completed RCT cut.

Kuykendall introducing pipe cutting device

Emphasis on safety in the oil patch has become a top priority, not only for oil companies but also for service companies and products used in performing services. Safety was a primary consideration in the development of a new pipe cutting device introduced to the Permian Basin by Kuykendall Wireline Service Co. Inc. of Odessa.

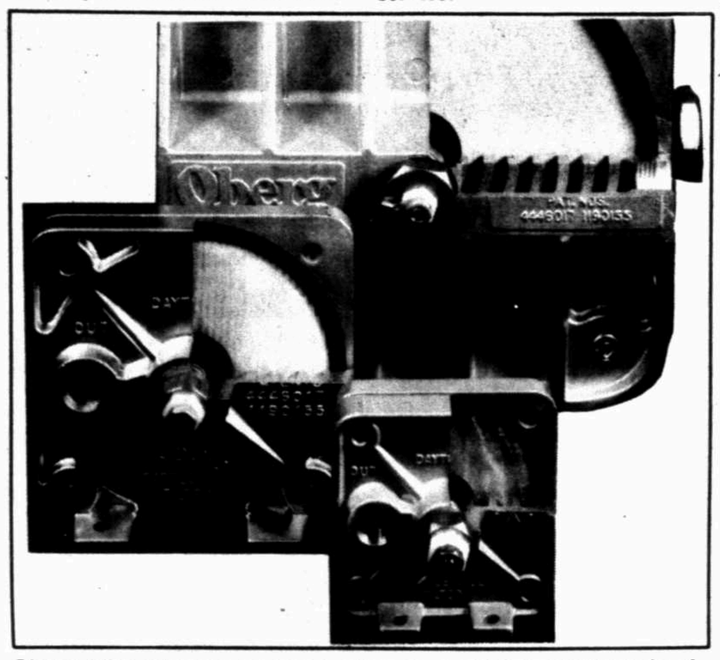
The Radial Cutting Torch (RTC) was developed and manufactured by MCR Enterprises of Alvarado, TX. It utilizes a patented solid chemical formula containing powdered metals as the cutting agent. The RTC does not contain explosives or dangerous chemicals.

The RTC does not swell or flare pipe when cut, can be run through smaller I.D. restrictions to cut pipe, and does not require a mechanical hold down, which reduces the risk of hanging-up the cutter when used.

The cutting torch will cut heavy wall pipe, stainless steel, chrome plate, nickel plate, hastalloy, aluminum and internal plastic coated pipe as well as standard pipe. It will cut in either dry or fluid-filled conditions and can operate in extremely high temperature conditions above 400 degrees Fahrenheit.

The RTC can cut tubing as small as one and a half inch I.D. and as large as five and a half inch casing, and includes RTC cutters for drill pipe.

The Radial Cutting Torch is licensed by MCR Enterprises to Kuykendall Wireline Service Co. Inc. in West Texas and Southeastern New Mexico and Apex Wireline in South Louisiana. For information call Kuykendall in Odessa at 381-4432.



Oberg USA filtering systems offer an environmentally safe alternative to current engine oil filter systems.

Sherwin-Williams offers variety of coatings

Bolt Brown, Voltage Violet and Techno Teal are a few of the 96 industrial maintenance coatings Sherwin-Williams offers the oil industry.

Representatives of the 125-year old paint company will be at the Permian Basin Oil Show to discuss epoxies, polyurethanes, waterborne acrylics and waterborne epoxies, as well as floor coatings, secondary containment systems and internal linings for petroleum storage tanks.

Sherwin-Williams Industrial Coatings Division provides a wide variety of high performance coatings which are formulated to protect and preserve plant infrastructure, equipment and storage tanks from a variety of chemical environments including aggressive acids, alkalis and salts, coupled with moisture in the form of steam condensation, process run-off and immersion.

Since regulation of volatile organic compounds (VOC) became a national law in 1989, new technology has been required to produce paints which are in compliance while retaining high performance. High-solids formulations significantly reduce the solvent content yet offer heavy duty protection required by most hostile environments. Hi-Solids Polyurethane from Sherwin-Williams, for example, is a two component, high gloss acrylic polyurethane resin coating that complies with VOC standards.



Sherwin-Williams will discuss various maintenance coatings available to the oil and gas industry.

Oberg filtering systems displayed by Perry Sales

Perry Sales Company of Monahans will be showing Oberg USA Filtering Systems in their booth at the Ector County Coliseum. Developed originally to increase performance on cars driving the NASCAR circuit, Oberg filtering systems are now available for trucks, buses, industrial and agricultural motors, for high performance, marine and motorcycles. They may be used to filter fuel, transmission, hydraulic and other fluids.

Lifetime filters from Oberg USA never need replacement and offer an environmentally safe alternative to current engine oil filter systems which produce waste designated hazardous by the Environmental Protection Agency. The aircraft-type stainless steel screen is easily cleaned with a quick solvent rinse. The filter allows for the observation of trapped particles for easy diagnosis of engine problems. With the Oberg TattleTale warning light, the driver is instantly aware need to clean the filter.

Four versions are available: the 600 Heavy Duty Filter, the 900 Series Heavy Duty Filter designed as a lube oil filter on larger diesel and gasoline engines, and the street versions, the 5.5 and 3.5 series Daytona filters. The Daytona filters are used by most first, second and third place finishers at every Daytona 500 stock car race since 1983.

Bestweld new exhibitor at this year's Oil Show

A new exhibitor at this year's Oil Show will be Bestweld, Inc., welding fitting specialists. The Pennsylvania corporation manufacturers custom designed piping components in stainless steels, nickel alloys and other exotic metals for high pressure, high temperature and severe corrosion services.

In business since 1981, Bestweld works in stainless steel, titanium, C276, C22, copper-nickel, duplex, six-moly, chrome-moly, duplex, aluminum, alloy 20 and nickel. Configurations available are L.R. 90s, 45s, S.R. 90s, tees, red tees, concentric and eccentric reducers, caps, crosses and customer designed and engineered components.

President Rod Bayard heads the corporation, which serves the petro-chemical industries as well as chemical, brewing, marine, power generation, pulp and paper and pharmaceuticals.

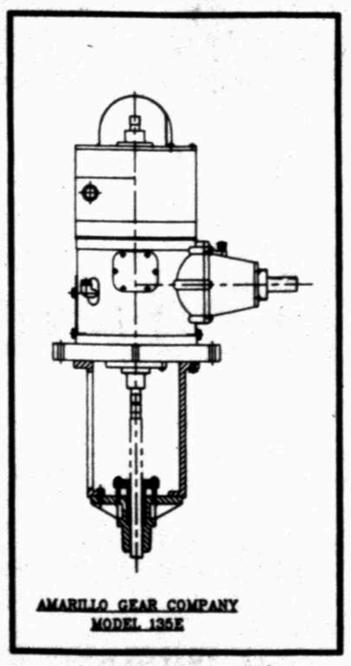
Amarillo Gear to show line of drive heads

A complete line of drive heads for progressing cavity pump systems will be shown at the Permian Basin Oil Show by Amarillo Gear Company.

According to Steven Chaloupka, marketing director, several models are available, ranging from 5 HP (3.7 kW) to 150 HP (111.8 kW). All models can be supplied in either a vertical or right angle power input configuration and hollow or solid vertical output shaft. Right angle models are designed with internal spiral bevel gear reductions of either 3:1, 4:1 or 5:1 ratios. Wellhead adaptor, stuffing box and associated hardware are standard equipment on all drive heads. Optional equipment choices include positive stop backspin brakes, stuffing box packing and spray metal, hard surfaced polished rods.

The gear drives are engineered to provide a 1.5 service factor when operating within manufacturer's recommended limits.

Amarillo Gear Company has been manufacturing right angle gear drives in the Texas panhandle for more than 59 years. The company maintains a record of the unique details of each drive manufactured. With a serial number as a beginning point, Amarillo can tell when a pump drive was assembled, which parts were used and the exact measurements required for correct gear assembly. Records also show any ratio changes or other modifications that may have been made since the drive has been in use.



This Model 135E will be one of several drive heads for progressive cavity pump systems that Amarillo Gear will be showing at the Oil Show.

Pumper's Friend helps unit engines run cooler

Coming to the Oil Show from Wichita, Kansas, is Gene Miller with the Pumper's Friend Radiator.

Since its introduction in 1981, thousands of Pumper's Friend radiators have been installed on Climax, Arrow, Continental, Fairbanks/Morse and Kubota pumping unit engines. The radiators have welded, one-piece steel construction and round tubes with large inside diameters to help engines run cooler and avoid stopping-up. A unique feature of the radiator is the use of silicone grommets surrounding the tubes, which eliminates soldering joints that can be cracked by vibration.

K-Shox Sucker Rod Shock Absorbers will also be shown at the Pumper's Friend Radiator booth. The K-Shox is a cushioning device composed of donut-shaped neoprene disc stacked on top of the rod string between the hangar bar and the polish rod clamp. The K-Shox eliminates the metal-to-metal contact between the pumping unit and the pump. Vibration and stresses are lessened, with a resulting reduction of rod failures.

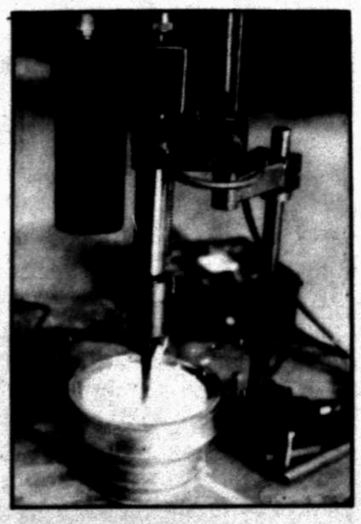
A study presented at the Society of Petroleum Engineers (SPE) in 1987 by F.D. Tsuru, who was at that time with TXO Production, showed that the sucker rod cushioning device made a significant improvement in energy consumption, rod life and pumping system life.

Bortech to demonstrate bore buildup machine

Bortech Corporation of Alstead, New Hampshire, will do live demonstrations of their 306-P MIG bore buildup machine. It has a diameter range of .5 to 27 inches without part rotation.

The Bortech 306-P was conceived and designed by Rees Acheson, Bortech's chief engineer, while involved in the repair and maintenance of heavy earth-moving equipment. Tom Esslinger, Bortech's president, calls the BoreWelder the answer to the obvious need for a machine to rebuild worn holes on large parts. Since its development more than eight years ago, the device has been continuously used and refined.

Designed for both shop and field use, the 306-P is a light and versatile tool, easily set up to use in any position. It can be used for OD, face and valve seat build-up as well as bores in large parts, for heavy equipment, valves, pumps, drill rigs, cranes, ships and locomotives. Options include Torch Extensions, Auto-Skip, Push-Pull feeding, Long Stroke and Pulser for spray welding.



Bortech will demonstrate its bore buildup machine at the Permian Basin Oil Show.

Technology from Stren cuts rod pump damage

Stren Company has recently patented and introduced to the petroleum industry a new technology that reduced the lifting cost per barrel of fluid by containing the abrasive particles that damage the rod pump.

This technology incorporates a line of precision down hold membrane tools known as the PumpGard. The PumpGard is a stainless steel tool with specific micron openings. It is engineered to the pump manufacturers' tolerance between the plunger and barrel. According to PumpGard president Kenneth J. Schmitt, the durable down hold tool has already proven its ability to protect the pump from abrasive particles and provide more pumping days between workover cycles.

Although experts agree that abrasive sand particles, broken frac sand and other damaging particles from the reservoir will damage the rod pump, there has been little done to control the micron size particles that do the damage. PumpGard tools include reusable stainless steel membranes for a sand screen that allows the pump to do its work over a planned period of time while protecting the plunger and barrel. There are a variety of specific micron-rated membranes.

TECH: Technology saving the day for Permian oilpatch

(From Page 1AA)

ration technology such as 3-D seismic, horizontal drilling, short radius horizontal drilling, coiled tubing applications, and new designs in formation fracturing the oilpatch would be in desperate condition today.

Tens of thousands more of U.S. oil industry jobs would have been lost and tens of thousands of wells would have been plugged.

First impulse is to call the recent development of oilfield technology a revolution, but it is not. Some have described it as more of a rapid evolution. "It is not any one or two great technological break throughs that have saved the day, it is more like the evolution of many, many new innovations all brought together at the same time," says Tim Parker, corporate exploration manager for Santa Fe Energy Resources.

Santa Fe is just one of many oil companies that have used new generation oilfield technology to turn an otherwise gloomy picture into a bright future. Through technology they have been able to find and develop new reserves that would not have been put on the books otherwise.

Joining with industry partner Collins & Ware of Midland, Santa Fe executed one of the largest 3-D shoots in the U.S., uncovering 150 drillable prospects.

"With 3-D we were able to gain access to reservoirs we could not identify before and were able to exploit a whole new class of prospects. We were also able to develop prospects on a volume basis to cut down on costs."

And when the geology of the prospects proved slightly more complicated than anticipated, the company was able to drill short radius horizontal laterals to overcome the lack of permeability near the wellbore and make commercial wells.

To date the company has drilled 13 wells and is batting near 50 percent success. The wells on production are now producing 1,500 barrels of oil per day and 1.5 million cubic feet of gas.

Such stories are being repeated over and over around the Permian Basin of companies using new technology to find and produce more oil and gas.

In the Canyon Sands of Crockett and Sutton counties, air drilling and new frac programs are making the difference. In the deep gas play of the Val Verde Basin, dual swath seismic is making a difference.

On the Eastern Shelf, geochem used with 3-D seismic is helping to improve exploration odds.

Corods and ribbon rods, continuous rod strings, are new technologies that have yet to make a large impact on production, but could revolutionize production and the well service industry.

Ribbon rods, which are set to be manufactured by Amoco and distributed by Axelson, offer long life, resistance to corrosion and economical pulling costs. They are set to be on the market sometime after the first of the year, and, according to Amoco, are expected to have an immediate impact on the market and the industry.

According to the Oil & Gas Journal, coiled tubing applications, a relatively new technology, are also growing at a phenonmenal rate around the world as operators understand more about the benefits of the continuous tubing string.

Studies have shown that coiled tubing can save operators as much as 50-75 percent of the cost of well workovers. The coiled tubing strings are used to drill horizontal laterals, spot acid, clean wells and remove parrafin.

Horizontal drilling could intensify search for reefs

By John Paul Pitts
Business/Oil Editor

The search for pinnacle reefs across West Central Texas could be intensified by the prospects of horizontal drilling.

Bass Energy of Breckenridge, has drilled five horizontal wells into pinnacle reef prospects with good results in each case, but says it plans further drilling to validate the drilling technology.

"We don't have enough production data yet to say exactly how these wells will do," said Jim Bass, a partner in the aggressive oil company that has been a leader in testing new concepts on the Eastern Shelf.

Bass speculates that vertical drilling recovers only about 15 percent of the reserves in place and that another 15 percent could be recovered by horizontal drilling.

"These pinnacles are heterogeneous in nature, and by drilling horizontally we are able to link up porosity stringer and fractures," said Bass. "Thus far we have succeeded in using horizontal drilling to turn some very tight, very mediocre Mississippian reef production into average pinnacle wells."

On one well, Bass said a well that had no show of hydrocarbons in the bottom 150 feet was drilled horizontally to produce 1.2 Mmcfd of gas and 14-30 barrels of condensate. Bass said the next step would be to take a prolific pinnacle well and see if they can turn it into a world class reef well with horizontal drilling.

"We don't know what we have here yet, but we think it is very good. Horizontal drilling could be the next story to be written in West Central Texas. In the next few months we will horizontally drill one of our big reef prospects than we will know."

Royalty offers mislead

Staff Report

The National Association of Royalty Owners is warning mineral owners to beware of misleading mail offers to buy their producing properties.

"Oklahoma and Texas, particularly, are being flooded with misleading royalty deeds that need close examination by an expert attorney because they often resemble an oil and gas lease," cautioned James L. Stafford of Ada, Okla., president of the National Association of Royalty Owners (NARO).

"Many victims receiving these documents believe them to be new leases for non-producing properties, when in fact they are royalty deeds, often on new production not yet publicized, that will apply to all future revenue," Stafford said. "In many cases, the letters, with check attached, are directed at mineral owners listing addresses far from the sought-after property."

Stafford said that the questionable royalty deeds are misleading but considered legal. He warned that most dollar amounts offered are far beneath market value, adding that many recent documents orginating from Oklahoma, Texas and Colorado have the title "Royalty Conveyance: One Year Primary Term," "Term Royalty Deed" or "Term Royalty Conveyance" at the top of the printed page. "Some offers also indicate they are approved by non-existent royalty owner associations. Almost all," he adds, "have fine print somewhere on the document explaining it applies for as long as the property produces in paying quantities."

"One company even writes the legal description of the property to include everything the royalty owner owns within a county," he said, stressing that several concerned oil companies in Texas are joining with NARO, the Western Oklahoma Royalty Owners Association and members of the American Association of Petroleum Landmen to sound the alert.

An oil or gas lease, Stafford explained, as opposed to a royalty deed, provides the company taking a lease from a mineral owner with a set amount of time to drill an exploratory well in exchange for a bonus per acre. If the well is unsuccessful, or they fail to drill within that time, all rights revert back to the mineral owner. If successful, the mineral owner receives a cost-free percentage of the oil or gas revenues called a royalty, subject to lease covenants.

The royalty deed, however, conveys all rights to receive revenues from existing or future production - often for the life of production - for a set amount of money.

NARO's office staff in Ada believes the focus of most activities is now in the profile Austin Chalk area of Texas and in the Anadarko Basin of Western Oklahoma. Examples have also been seen in older fields.

Changing Our Logo but not Our Quality Service

SUNOCO

- Market responsive pricing
- Financial stability
- Accurate measuring and testing
- End user for your crude
- Personalized service
- Excellent truck and pipeline services

And Now Introducing

- Sun Gas Services

For more information, call our Midland office.
These professionals are dedicated to serving your needs:

Crude Oil and Natural Gas Representatives
Todd Hardaway
915-686-7068
Doug Noah
915-686-7069

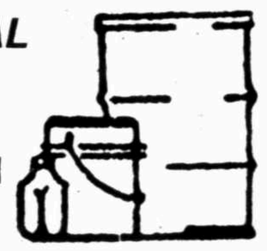
Acquisitions Data Analyst
Patti DeFrance
915-686-7067

West Texas Region Manager
Crude Oil and Natural Gas Purchasing
Mike Hopkins
915-686-0693

West Texas Trucking Manager
Jim Manusos
915-687-1742

Administrative Assistant
Jan Doyle
915-686-7080

Fax 915-687-2641

ESC SUPPLY CO.
NEW CONTAINER SALES
ENVIRONMENTAL SUPPLIES
• Glass • Steel • Plastic

(915) 520-9240 Fax (915) 520-7737
2200 Market St. Midland TX

MACLASKEY
Welcomes all visitors to
The 1994 Permian Basin Oil Show


FRESH AND PRODUCED WATER HAULING
BRINE • KCL • ACID • KILL TRUCKS
HOT OILERS • CHEMICAL • MUD OIL
PORTABLE STEAMING • VACUUM TRANSPORTS
CRUDE OIL PURCHASING AND TRANSPORTATION
MODERN TRANSPORT FLEET WITH
EXPERIENCED PERSONNEL
(505) 393-1016
Since 1924, Three Generations of Oilfield Services
Kelly Maclaskey Oilfield Services Inc.
P.O. BOX 580 • 5900 W. CARLSBAD HWY.
HOBBS, NEW MEXICO 88241
See us at Booth OS-239

ENERGY LOANS
Midland American Bank
Main Bank 401 W. Texas
MEMBER FDIC
Andrews Highway Bank 1109 Andrews Hwy.
"A" Street Branch Bank 719 W. Louisiana
Equal Housing Lender

SOLAR
Injection Systems, Inc.
Introduces
"SUNPUMPER"
The first chemical injection unit designed specifically to operate on SOLAR energy for the oil and gas industry.
Visit our booth at the Oil Show #OS-170
1501 W. Industrial
Midland, Tx. (915) 570-8144

Work Gloves

8 oz. & 12 oz. Canvas Gloves
$5.40 & $7.60 per dozen!
25 dozen per case
16 oz. & 18 oz. Canvas Gloves
$9.95 & $12.95 per dozen
12 dozen per case
Call Toll Free 1-800-780-8271 or 407-686-3100
For Payment & Shopping Information
Tar Off Distributors

Sevico, Inc. Presents
Strategic Alliances for the Petroleum Industry
By Bob Sevin
A must-attend for anyone involved in securing or implementing strategic alliances or seeking methods of improving an existing alliance in the Petroleum Industry.
New Topics
- Case Histories on Successful & Unsuccessful Alliances
- Proper Balance Between Profits and Results
- Seven Components Needed to Implement a Strategic Alliance
- Operators Flowchart on Implementing Alliances
- How suppliers Can Get into an Alliance Position
- Move from Cutting Costs to Increasing Profits Through Strategic Alliances
- Special Workbook on Implementing an Alliance for Oilfield Chemicals
- Overcoming the Fear of Being Proactive in Pursuing Alliances

Date: Wednesday, October 26, 1994; 8:30 A.M.-4:30 P.M.
Ranchland Hills Country Club Midland Tx.
$160.00 Registration Fee (Includes Lunch & Materials)
Contact
SEVICO, INC. • P.O. Box 629
Stafford, Texas 77477-0629
713-438-9458

OCT 16 94

Nitrogen rejection technology could expand gas reserves

■ Nitrogen rejection technology could make Yates gas in the Permian Basin salable, opening up new reserves.

By Melia McEwen
Staff Writer

Nitrogen-rejection technology developed and patented by Midland-based BCCK Engineering promises to help both natural gas producers and consumers.

Natural gas producers will have access to affordable technology that will remove technology from their natural gas and make it commercial.

Consumers will have access to natural gas that otherwise would be unsalable.

BCCK was founded 14 years ago by former Ortloff Engineering employees Clark Butts, Rick Cast, Ashley Coats and Mike Kline, who have been working on nitrogen rejection technology for three years ago.

Their first nitrogen rejection unit is presently at work in Kentucky, processing 1 million cubic feet of gas per day.

The second unit has been installed in a gas processing plant near Portland, Ore. The unit, located in the Mist field, has a capacity of 10 Mmscfd, has processed up to 8 Mmscfd but currently averages 6 Mmscfd with a 96 percent recovery rate.

The new unit, which can handle various nitrogen-content gas streams from 10 percent to 60 percent nitrogen without modification, is larger than the first unit and has only three primary pieces of equipment. Clark Butts explained that the revisions were made to the new unit to, first, ensure its success, and second, to experiment with different types or styles of equipment that would adapt to different applications. There are two more units under construction.

According to Butts, the unit's success could bring development of additional gas fields in Oregon, and the company has held discussions with producers in the Sacramento area of northern California.

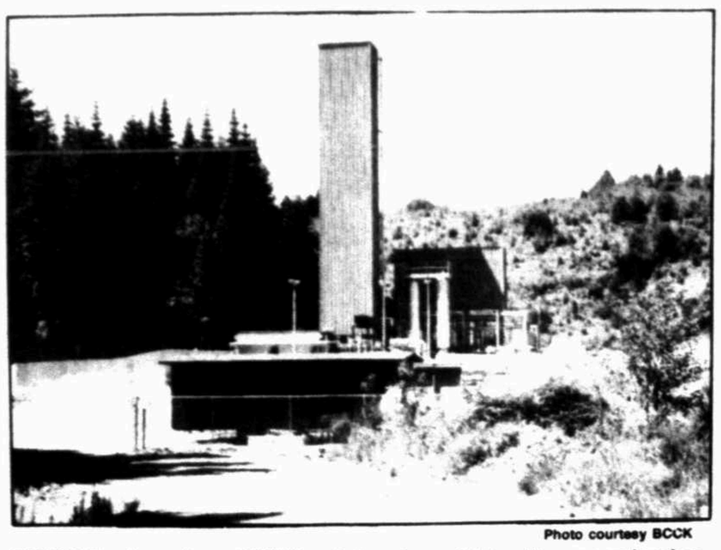


Photo courtesy BCCK

BCCK Engineering of Midland developed this nitrogen rejection unit, currently at work in the Mist field in Oregon.

But the unit's use is not limited to the Pacific Northwest or northern California. There is a need for nitrogen rejection in the Permian Basin as well.

Barbara Slaton, operations manager with BCCK, said the unit would benefit producers in Andrews and Gaines counties who have Yates stream gas.

"It's a high-nitrogen gas that's been shut in for a long time," she said. "There'd be a good use for it in that area."

Other areas that could benefit from BCCK's technology include gas streams in the Texas Panhandle, Oklahoma and Kansas' Hugoton field.

The company has received two patents on its nitrogen removal technology, and expects to receive a third patent by next month. The technology is cryogenically-based, according to Slaton.

"This is a cryogenic process, similar to other nitrogen rejection technology, but our design uses less equipment. It's a single column design with no rotating equipment, no cryogenic compressors. It's a simpler, cleaner design. And there's less pieces to buy, so that makes it cheaper and easier to operate."

Butts added that BCCK's method doesn't require as low a temperature during the nitrogen-methane separation phase.

The technology can cover a wide range of operating parameters, Slaton said, able to handle different concentrations and volumes of nitrogen in the natural gas.

BCCK is focusing on developing what it sees as its special niche, which is the ability of its technology to remove nitrogen inexpensively.

Traditional removal of nitrogen to make the gas salable can cost up to $1 per Mscf, but BCCK's unit can be leased for 15 to 20 cents per Mscf of processed gas or 35 to 50 cents per Mscf for the total cost of the installed equipment, including compression for sales.

Nitrogen removal has its beginnings in the air separation industry, where oxygen is separated from the air, leaving liquid nitrogen. That technology was applied to nitrogen-gas separation.

But, as Butts put it, his group started out with "a clean sheet of paper. We're gas engineers. Our expertise lies in the patch and we applied our gas patch technology to nitrogen-gas separation."

Please Support Your United Way.
United Way

Five majors fight transit tax

SACRAMENTO, Calif. (AP) — Five of the nation's biggest oil companies are fueling the fight against a tax to create mass transit projects, according to reports filed with the state.

Texaco, Chevron, Arco, Shell and Union Oil pumped more than $405,000 into the campaign to defeat Proposition 185 in the past three months, documents show.

Supporters of the initiative took in about $102,600 between June 1 and Sept. 30, with $40,000 of that coming from Southern Pacific Transportation Co.

Southern Pacific already spent $449,000 to put the initiative on the Nov. 8 ballot. The company stands to make millions of dollars on sales of tracks and right-of-ways to the state if the measure passes.

The measure would add a 4 percent per gallon sales tax on retail sales of gasoline, raising an estimated $630 million a year, according to the Legislative Analyst. Most of the money would fund rail expansion and the operation of public transit systems.

Supporters say the measure would ease congestion and reduce air pollution by providing a steady source of funding for mass transit, which is now funded by bonds and passenger tolls. They accuse opponents of catering to big oil companies who want to keep Californians in their cars.

"If we are going to get a handle on air pollution, we need a viable alternative to the single-occupancy vehicle," Jim Knox of the Planning and Conservation League, the initiative's sponsor, has said.

Opponents contend that Southern Pacific wants taxpayers to fund its moribund projects and buy tracks the railroad no longer wants.

Jim Vargas, a spokesman for No on 185, said the tax would benefit the railroad while preventing the state from developing a comprehensive transportation plan that would include streets and roads.

"It's not the competition from transit" that has auto-dependent oil companies concerned, Vargas said. "The oil companies have supported transportation initiatives in the past."

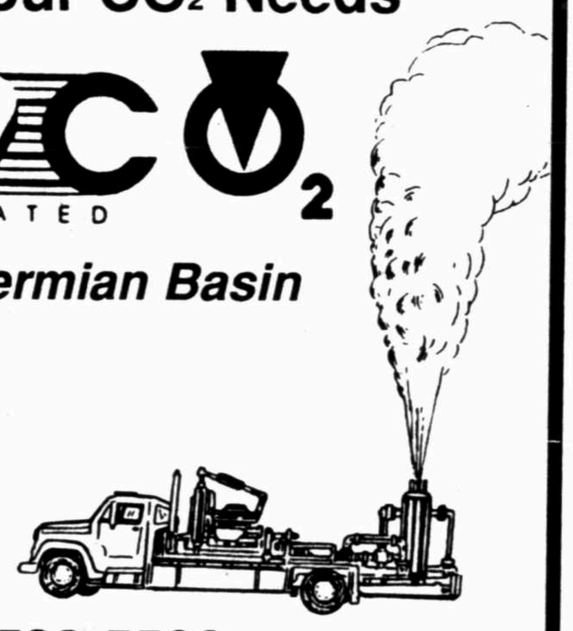
The measure would create a new three-member committee within the California Transportation Commission to administer the funds.

Supplying All Your CO_2 Needs

FLUOR CO_2 INCORPORATED

Throughout The Permian Basin

- Engineered Well Stimulation
- EOR Pilot Flood Projects
- CO2 Injectivity Test Evaluation
- Huff-N-Puffs



1-800-523-5566

Odessa (915) 362-9206
Midland (915) 570-7676
Hobbs (800) 494-1188

WES-TEX DRILLING CO.

WES-TEX DRILLING COMPANY ABILENE TEXAS

300 Employees Of Our Company

Thank You Permian Basin Operators

First National West Building
P.O. Box 3739
Abilene, Texas 79604
(915) 677-9121

Contact:
Danny Mullen or
Myrle Greathouse

1-800-592-4764
FAX: (915) 677-5140

REDA

For The Long Run

Your #1 Source For Submergible Pumping Systems In The Permian Basin

#1 in Service

Field, Cable and Equipment Services:

- New and Used Equipment Testing on all Brands
- New and Used Equipment Vibration Testing on all Brands
- Minor or Major Repairs
- Motor Dryout
- Cable Testing and Repair
- Cable Spooling and Banding
- Field Installation, Follow-up and Troubleshooting
- Well Testing
- Inventory Control

Computer Systems:
Several computer-based systems available to provide information and manage your business. See our latest system, the REDA Equipment Manager at Booth J-64 and J-65.



MIDLAND, TX.
915/699-2424
Fax 915/699-2486

SNYDER, TX.
915/574-7008

BRECKENRIDGE, TX.
915/559-8255

DENVER CITY, TX.
806/592-8162

HOBBS, N.M.
505/393-0268

#1 in Products

REDA Has the Broadest Product Offering In The Industry.
New Products Include:

- Horizontal Pumping Systems
- HOTLINE Production System
- DOMINATOR Series 562 Motors
- Keltronics K889 and K095 Advanced Motor Controller
- Transient Voltage Surge Suppression (TVSS)
- SPEEDSTAR IPWM Variable Speed Drive
- Modular cable designs for any application

Full Service Capabilities - Let us manage your submergible pump operations
• Complete Field and Cable Service • Equipment Sales • Equipment Leasing
• Alliance/Partnerships • Equipment Brokerage

WHILE ATTENDING THE 1994 PERMIAN BASIN OIL SHOW STOP BY BOOTH J-64-65 FOR COMPLETE DETAILS

OCT 16 94

New pipe coupling is alternative to welding

By Ellen Hopkins

A technological advance in pipe couplings, dating back to the late 1970s, has now been successfully field tested for 15 years. But it was really put to the test when Joe Holland bought the technology in 1992.

Holland's company, Jetair International, sells the product throughout the domestic oil industry and to overseas customers. The positive seal coupling (PSC) system has been used by most majors and independents in various geographic areas, under many types of corrosive conditions and underwater in offshore wells. But Holland wanted to find any limits the coupling system had.

Holland had PSC's remarkable record tested by Stress Engineering Services Inc. in Houston as part of a $.5 million research and development project that Holland described as trying to locate "the outer edge of the performance envelope."

"We gave Stress Engineering 24 samples of pipe with couplings, and they tried to basically destroy the mechanical connection by testing it in every way possible," Holland said.

The result was that the PSC performs to all pipeline design codes and criteria (ASME) used by the industry, including all Canadian codes and DOT tests. It is a coupling that is as strong as the pipe itself.

One of the critical components of a pipeline is the method of joining the pipe segments. Despite the thickness or strength of the pipe, it is this connection or "glass jaw" which most often fails over time.

If the pipe lengths are welded together they are later x-rayed to detect any leaks. If the pipe is internally coated, welding can mar the coating enough to allow corrosion, thus reducing its overall effectiveness.

The PSC is an alternative to welding, which by itself is an economic savings along with reduced man hours for installation. Because the PSC connects two joints of pipe by butting the ends together, there is no loss of pipe length as with the "Bell and Spicket" joining method which overlaps the pipe ends. There is also no internal diameter size restriction to flow or pigging operations.

Pipe is joined by first coating both the outside end of the pipe and the inside serrated threads of the coupling with a specially formulated epoxy sealant. The epoxy's composition is varied with the corrosive destination of the pipe.

The pipe is then hydraulically pressed into the coupling, using Jetair's Positive Seal Field Joining Unit. Each end of two joints of pipe is pressed half-way into the coupling, meeting in the middle and producing a metal-to-metal seal connection.

The epoxy serves as a lubricant during the coupling installation and cures to form a secondary seal around the pipe ends and along the pipe seam. A seal ring gasket between the pipe ends forms a redundant seal inside the coupling.

When coated pipe is used the procedure varies. A coupling is installed on one end of each pipe length at the coating plant, and the joints are shipped to the field where the pipeline is constructed.

The portable Field Joining Unit is suspended by a sideboom tractor and moves down the pipeline from one connection to the next. Field construction time is approximately 60 seconds per coupling, which is two-to-three times faster than welding.

Holland cited two examples of installation efficiency: 300 joints were installed in one 10-hour day, and in another area 401 joints were installed in nine hours.

Over 81,000 PSCs have been placed in service to date, 4,000 of which are offshore. Although demand for PSCs in the U.S. indus-

Please see **COUPLING**/9AA

'Ribbon' rods arrive in Permian Basin

By Ellen Hopkins

A unique design coupled with space-age material technology offers significant opportunities to improve beam lift well performance while reducing costs and sucker rod failures.

This sucker rod replacement is made from carbon fiber, the same material used to make jet aircraft. Its performance allows operators to use economical beam lift equipment yet experience higher volumes previously realized only with electric submersible pumps (ESP).

Continuous Carbon Fiber Sucker Rod, otherwise known as ribbon rod or "RR," has been tested in the lab and field for 10 years. Tests prove the rod's long life, corrosion resistance, energy efficiency and high strength characteristics.

The idea for ribbon rods is credited to Stanley Moore, founder of Drilco International and later chairman of Smith Industries Inc., now deceased. He toured the California aerospace industry in 1980 looking for applicable technology for the oil industry.

Moore found that it was possible to make carbon fiber rods a mile long, but the aerospace industry didn't have a use for that.

Moore and H.N. "Bud" Hensley designed, developed, tested and patented the unique ribbon rod technology before Moore's death in 1985. Hensley has been promoting the technology ever since and even developed an inexpensive service truck with the assistance of Frank Pool, founder of Pool Co., for $50,000.

The product has since been tested and further developed by Amoco Production Co. It will be distributed starting in early 1995 throughout the Permian Basin by Axelson Inc. of Odessa.

At last month's SPE 69th Annual Technical Conference and Exhibition held in New Orleans, a paper written by Hensley and employees of Amoco Production Research, Amoco Performance Products Inc., Amoco Production Co. and Axelson Pump Co. was presented on the benefits of RR, with test cases illustrating its advantages and an explanation of the manufacturing process.

Carbon fiber ribbon rods are manufactured using the pultrusion process. The process involves a continuous pulling of carbon fibers through a resin bath and a shaping die. The product is cured with temperature. The result is a continuous sucker rod with a constant cross-sectional shape.

The lightweight RR is made in the form of a rectangular tape or ribbon measuring 1.45 inches wide and 0.212 inches thick, and is manufactured in continuous lengths up to 3,000 feet. It can be wound on a 10 ft. diameter reel that is six inches wide. Two men can lift a single reel of ribbon rod which holds 3,000 feet.

One foot of RR weighs approximately 2/10 of a pound; a comparable foot of steel rod weighs two pounds. The lightweight RR translates to a savings in equipment costs by using smaller and less expensive pumpjacks, as well as a savings in power costs,

Please see **RODS**/9AA

Coastal announces fleet card

HOUSTON — In a marketing move designed to capture a share of the 50 billion gallon-ay-year commercial fuel market, Coastal Refining & Marketing announced that its 1,600 Coastal stations will soon accept the nationally recognized Wright Express Universal Fleet Card as well as a new private label, Coastal Fleet Express Card.

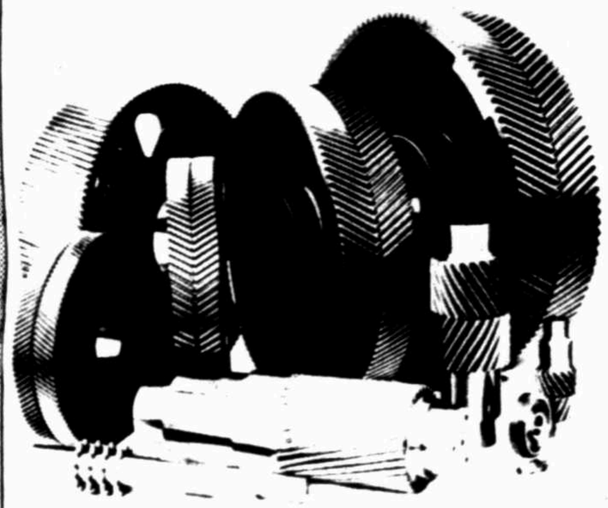
"We are pleased to bring this exciting new opportunity for commercial fuel sales to Coastal and its branded distributors," said E.C. Stout, Coastal's vice president of branded wholesale marketing. "The development of Coastal's own proprietary fleet fueling card program, in conjunction with our acceptance of the rapidly growing WEX Universal Fleet Card, will provide focused growth in our market and enhance our distributor package to new prospects," Stout said. Coastal's 1,600 stations are primarily in 36 states in the midwest and east.

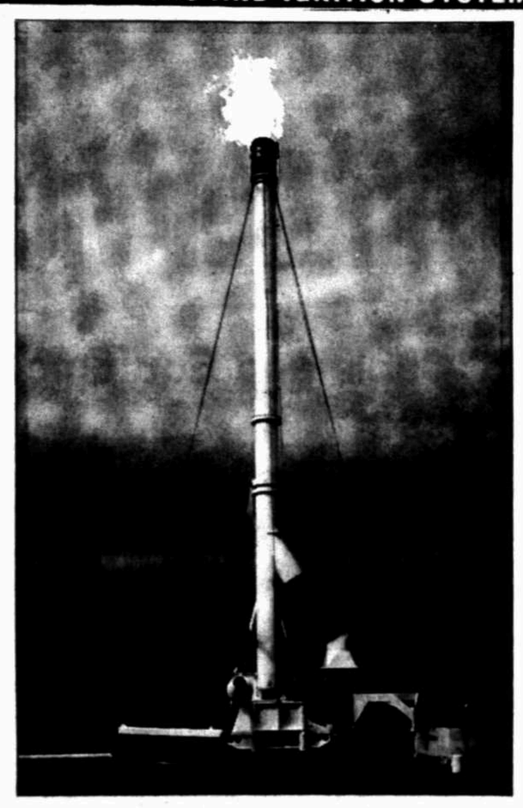
"By providing Coastal with the benefits of both WEX Universal Fleet Card and private-label-card programs, we are confident that we will be able to jointly generate additional sales for Coastal. We are delighted to have an opportunity to develop a comprehensive relationship from the outset with Coastal Refining & Marketing," said Michael Dubyak, Wright Express's senior vice president and general manager of merchant marketing.

Wright Express Corp. is the leading provider of information processing, financial and information management services to commercial car, van and truck fleets throughout the United States. In addition to its WEX Universal Fleet Card, now honored at more than 80,000 locations, and private-label commercial credit cards for many of the nation's oil companies, Wright Express also provides co-branded fleet fueling cars with 10 of the top vehicle leasing companies.

Coastal Refining & Marketing Inc. is a subsidiary of The Coastal Corp., a Houston-based energy holding company. Its 600 company-owned and operated and 1,000 distributor-operated, sites are located in 36 states in the midwest and east. Coastal has consolidated assets of more than $10 billion with subsidiary operations in natural gas marketing, transmission and storage, petroleum refining and marketing, oil and gas exploration and production, coal, chemicals, trucking and independent power production.

Eco-logical
Environmental Services Inc.
FIRST we will be the best
then we will be FIRST
1-800-375-0100
(915) 520-7535 Fax (915) 520-7737
2200 Market St. Midland, TX


HAMER GEAR
OEM Quality Replacement Gears, Pinions, and Sprockets
• Top quality
• Competitive Pricing
• Major brands of pumping unit gears in stock
• Low speed industrial applications
• 65" OD 20" face width capability
• Herringbone, Helical and Spur gears
• On staff gear engineers
HAMER GEAR
1-800-351-1423
(915) 563-3656
P.O. Box 60050
Midland, Texas 79711
A Division Of HIGHLAND AN ENERGY VENTURES COMPANY

FLARE KING, INC.
FLARE STACKS AND IGNITION SYSTEMS

THE LEADER IN THE GAS-FLARING INDUSTRY
Flare King, Inc. can design, manufacture, install and service your flare. Let us be your source for flare stacks, ignition systems state-of-the-art control devices and the latest equipment and technology available today.
* CO_2 and H_2S flare systems * Tank flares * Pit flares
* Guyed or free standing stacks * Enclosed flares
* Combustors * Trailer or skid-mounted portable flares
* Air and steam assisted glycol systems
* Field maintenance service * Steam or air assist flares
Look to Flare King for a quality product built from American steel and components delivered on time at a competitive price.
(915) 563-3974
1-800-580-1828
P.O. Box 60757/Midland, Tx. 79711

PLAINS
Headquarters
James H. Henderson,
Manager of Acquisitions
12596 W. Bayaud, Suite 400
Lakewood, Colorado 80228
(303) 969-3098
Southern District Office
Jim Sutherland, Manager
415 W. Wall Street, Suite 1000
Midland, Texas 79701
(915) 683-4434
PLAINS PETROLEUM OPERATING COMPANY welcomes visitors to the 1994 Oil Show. Plains produces, develops and explores for oil and gas in the Mid-Continent, Permain Basin, Gulf Coast and Rocky Mountain regions of the United States. Plains' technical experience, marketing capabilities and financial strength make the Company attractive as a working interest partner. We are continuing to actively seek relationships with oil and gas exploration and development companies with good projects looking for partners possessing both financial and technical strength. This approach will not only allow the Company to build reserves, but also increases shareholder value through asset growth and profitability. The Company is Colorado-based with additional offices in Midland, Texas; Lakin, Kansas and Gillette, Wyoming.

National laboratories assist area operators with research

■ The DOE's national laboratories are forming partnerships with operators, including Permian Basin firms.

By Mella McEwen
Staff Writer

Operating in the heart of a mature oil and gas area, Permian Basin producers are seeking ways to produce hard-to-recover oil efficiently and, most importantly, economically.

In an effort to recover a significant portion of the estimated 300 billion barrels of remaining in the ground — approximately two-thirds of the estimated oil-in-place — the federal government has established several programs to help foster research into improving recovery techniques and improving cost-efficiency.

In this vein, the Department of Energy formed the Oil Recovery Technology Partnership — now known as the "Natural Gas and Oil Technology Partnership," joining the agency's national laboratories and the domestic oil and gas industry.

The partnership benefits the two sides. It benefits the domestic industry because it gives operators, primarily smaller operators, access to expertise, equipment, technology and research facilities that they would not otherwise have. The national laboratories benefit because, having been established over 40 years ago to perform nuclear weapons research and development, work that is no longer as urgent now that the cold war has ended.

One of the national laboratories, Sandia National Laboratories of Albuquerque and Livermore, Calif., will be a first-time exhibitor at the Permian Basin Oil Show.

Sandia has been involved in a number of energy projects with industry partners such as Midland Resources. Midland Resources president and chairman Deas Warley III cites the company's work with Sandia on research into improved downhole pump design, hot oiling, plunger lift design and sucker rod configuration design.

Other projects include collaborating with Harvey E. Yates Co. on improving oil recovery from low permeability, possibly naturally fractured reservoirs. Sandia is also assisting with projects to develop an automatic casing swab and improving the reliability and reliability of identifying wells for which automatic casing swabbing would be suitable.

Another national laboratory, Los Alamos National Laboratory, has collaborated with Murphy Operating Corp. to improve waterflooding operations in the Chaveroo and Tomahawk fields in southeastern New Mexico by using microseismic mapping techniques to locate major fractures and guide the location of injection wells for more effective sweeping of the reservoir.

Late last month, the DOE announced the selection of nine more projects to be funded under its "Class III Oil Recovery Field Demonstration Program." Three of those programs will be conducted in the Permian Basin.

Parker & Parsley will receive funding — 40 percent from the DOE — for a $13 million project in the Midland County portion of the Spraberry Trend Area. The project will test the economic feasibility of injecting carbon dioxide into a naturally-fractured reservoir to produce oil from the low permeability rock matrix via a gravity-assisted drainage mechanism. The company will drill 16 wells, including one dual-lateral horizontal well, to study local fracture orientation and frequency in the Spraberry, where no CO_2 injection has been attempted.

Advanced reservoir characterization techniques will be used to analyze the natural fracture system, investigate the interaction of the rock matrix with the fracture network, reevaluate the cause of poor waterflood performance and understand the flow paths for injected CO_2. Lab studies will determine rock properties and CO_2-oil phase behavior and investigate gravity drainage mechanisms using reservoir rock at in-situ conditions.

Another project, submitted by the Bureau of Economic Geology of the University of Texas at Austin, will be conducted in Culberson and Reeves counties. The $3.2 million project will be 50 percent funded by the DOE.

The Bureau hopes to demonstrate that determining the characteristics of a reservoir using 3-D seismic data and reservoir simulation can optimize infill driling and CO_2 flooding in two Class III reservoirs, the Geraldine Ford that produces from the Upper Permian Bell Canyon, and the West Ford field that produces from the Upper Permian Cherry Canyon.

In the first phase, integrated reservoir characterization studies of both fields will be carried out, including 3-D seismic surveys, log, core and petrophysical studies, high resolution sequence stratigraphic analysis, nearby outcrops studies, petrography, production history and geostatistical analysis.

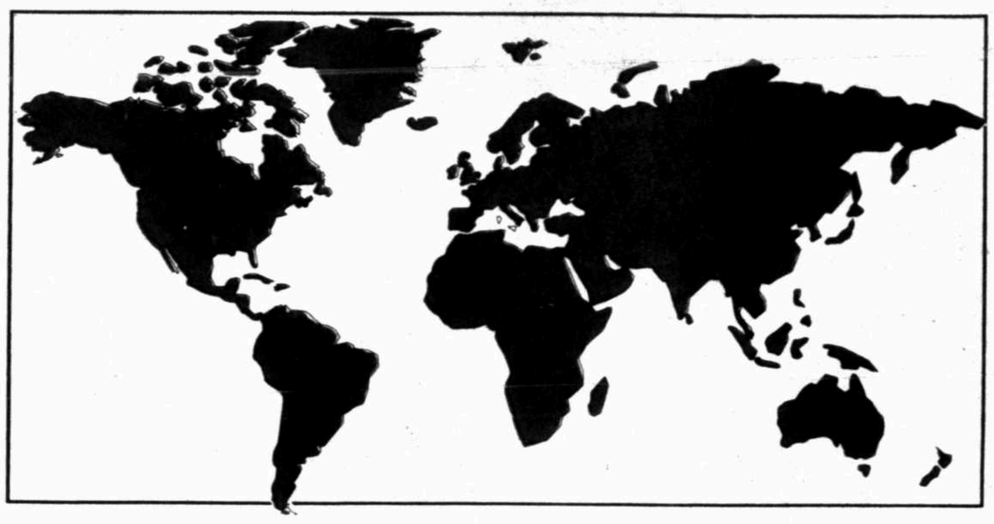
In the second phase, a geologically optimized enhanced oil recovery project — CO_2, waterflood or polymer flood — will be designed and one to three infill wells drilled and cored to investigate oil saturations in reservoir compartments, to be part of the enhanced recovery pilot and test deeper pool potential.

A third project is set in the Nash Draw Bushy Canyon pool in Eddy County, N.M. The $18.4 million five-year project, 43 percent funded by DOE, was proposed by Strata Production Co. to conduct an advanced reservoir characterization and advanced reservoir management study.

Projects such as the nine announced in late September are submitted by operators to a panel comprised of members of the industry and which recommends projects to the DOE for funding. Midland Resources has a representative on the review panel, and is also active in the DOE's new Advanced Computational Technology Initiative Program. ACTI is designed to transfer technologies developed at the national laboratories to the industry. The goals are to develop, improve and apply advanced exploration, production and processing technologies.

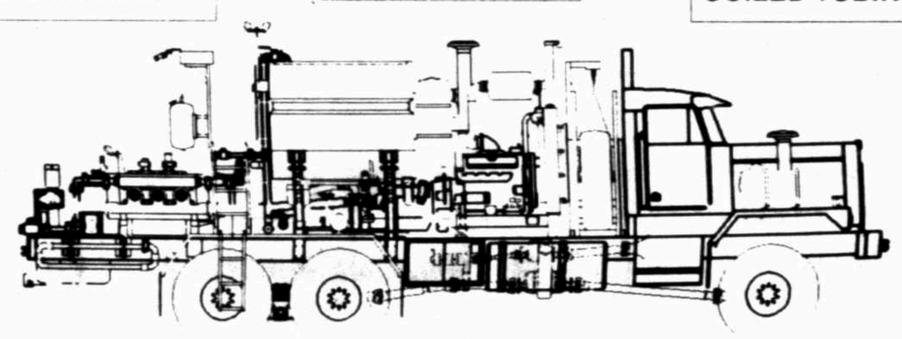
NOWSCO

Wherever In The World Service Is Needed...



Whatever Service In The Oilfield Is Needed...

FRACTURING | CEMENTING | COILED TUBING



RESERVOIR ENGINEERING | NITROGEN | ACIDIZING

NOWSCO

Should Be Your Answer

Midland Sales Office
915/682-3788

ANDREWS, TX. 915/523-7072
DENVER CITY, TX. 806/592-3547
IRAAN, TX. 915/639-2719
LEVELLAND, TX. 806/849-1357
SNYDER, TX. 915/573-8205
HOBBS, NM 505/393-1377

OFFICES ALSO IN: HOUSTON, TX. LAFAYETTE LA. ALVIN TX. BELLE CHASSE LA, KILGORE, TX. PALESTINE, TX. DALLAS, TX. SHREVEPORT, LA.

PRIDE PETROLEUM SERVICES

AREA OFFICE: BOX 3818, MIDLAND, TX. 79702

"Workovers, Well Completion, Swabbing, Rod, Tubing, Reverse Circulating, Well Killing, Plugging"

Midland, TX 915-683-5321 FAX 683-5806
Snyder, TX 915-573-0196 FAX 573-5568
Crane, TX 915-558-3574 FAX 558-2489
Wink, TX 915-527-3314 FAX 527-3506
Artesia, NM 505-746-6601 FAX 746-3692
Lovington, NM 505-396-2851 FAX 396-5372
Post, TX 806-495-2531
Pride Pluggers Midland, TX 915/683-5321
Carlsbad, NM 505-885-1787

PRIDE DOWN HOLE TOOL DIVISION

"Fishing & Rental Tools, BOP's, Power Swivels, Reverse Units, JAR's, etc."

Artesia, NM 505-746-6601 FAX 746-3692
Snyder, TX 915-573-0196 FAX 573-5568

PRIDE COMPLETION RENTAL

"Sales & Service Downhole Tools, Packers & Bridge Plugs"

Midland, TX 915-561-9274 FAX 561-9342
Artesia, NM 505-746-6601

OCT 16 94

They Said It Couldn't Be Done...



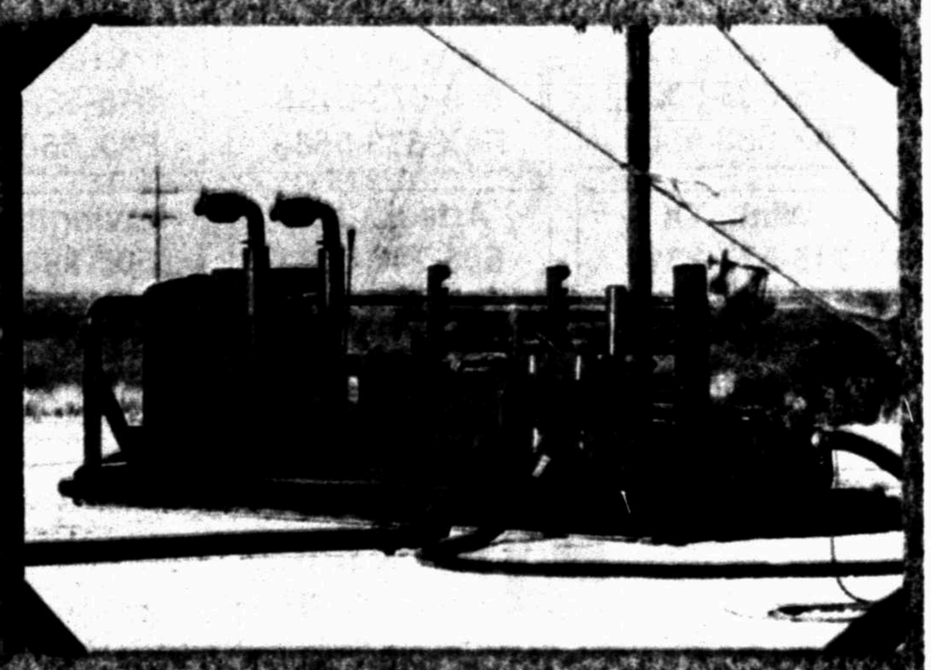
But We Are Doing It Today!

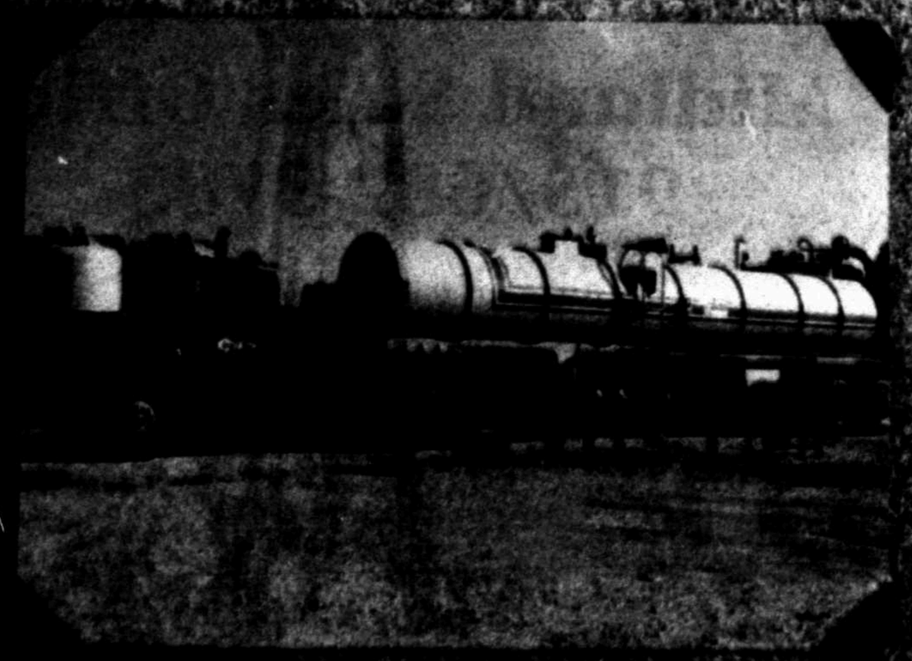


1 Source, 1 Company



- Well Service Units
- Trucking
- Vacuum Trucks
- Hot Oilers
- Reverse Units
- Kill Trucks
- Fishing Tools
- Plugging & Abandonment
- Liquid Mud
- Workover Rigs - 25,000 Ft. Capacity





Yale E. Key INC
OIL WELL SERVICE

SECTION CC

PERMIAN BASIN OIL REPORT

OIL SHOW EDITION

October 16, 1994

INSIDE



More rigs could be put to work with the use of geochem to qualify prospects.

Geochem grows

Midland geologist Gerry Calhoun says that the old technology of geochem is finding new favor in the oil patch, helping qualify prospects generated by 3-D seismic.

Geochem is a process that detects hydrocarbon vapors leaking to the surface and can accurately predict the economic outcome of a proposed wildcat 78 percent of the time, according to Calhoun.

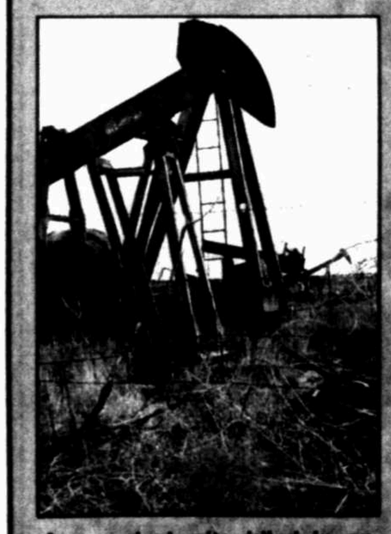
In these days of low drilling activity due to risk aversion, risk could be reduced with the use of fluorescence and other surface geochemical methods of exploration, increasing drilling activity, boosting employment and production.

Please see GEOCHEM/6CC

Roughneck need

A survey of drilling contractors conducted by the Texas Engineering Extension Service of Texas A&M University indicates the need for 5,400 roughneck and other related job openings in Texas during the next year.

Please see ROUGHNECKS/4CC



A pumpjack sits idled in an equipment yard in Artesia, N.M.

Oilpatch history

The decade from 1920 to 1930 marked technological advancements in the oil industry not seen since.

The industry's early technological advances, and the men who incorporated them, are chronicled in a two-volume historical publication entitled The Permian Basin, Petroleum Empire of the Southwest by Samuel Myres.

It took 260 interviews, 140,000 miles traveled by car and three years for Myres and his assistant, Betty Orbeck, now Director of Archives for the Petroleum Museum, to collect the data for Volume One, Era of Discovery, published in 1973. It took an additional four years, until 1977, to write Volume Two, Era of Advancement.

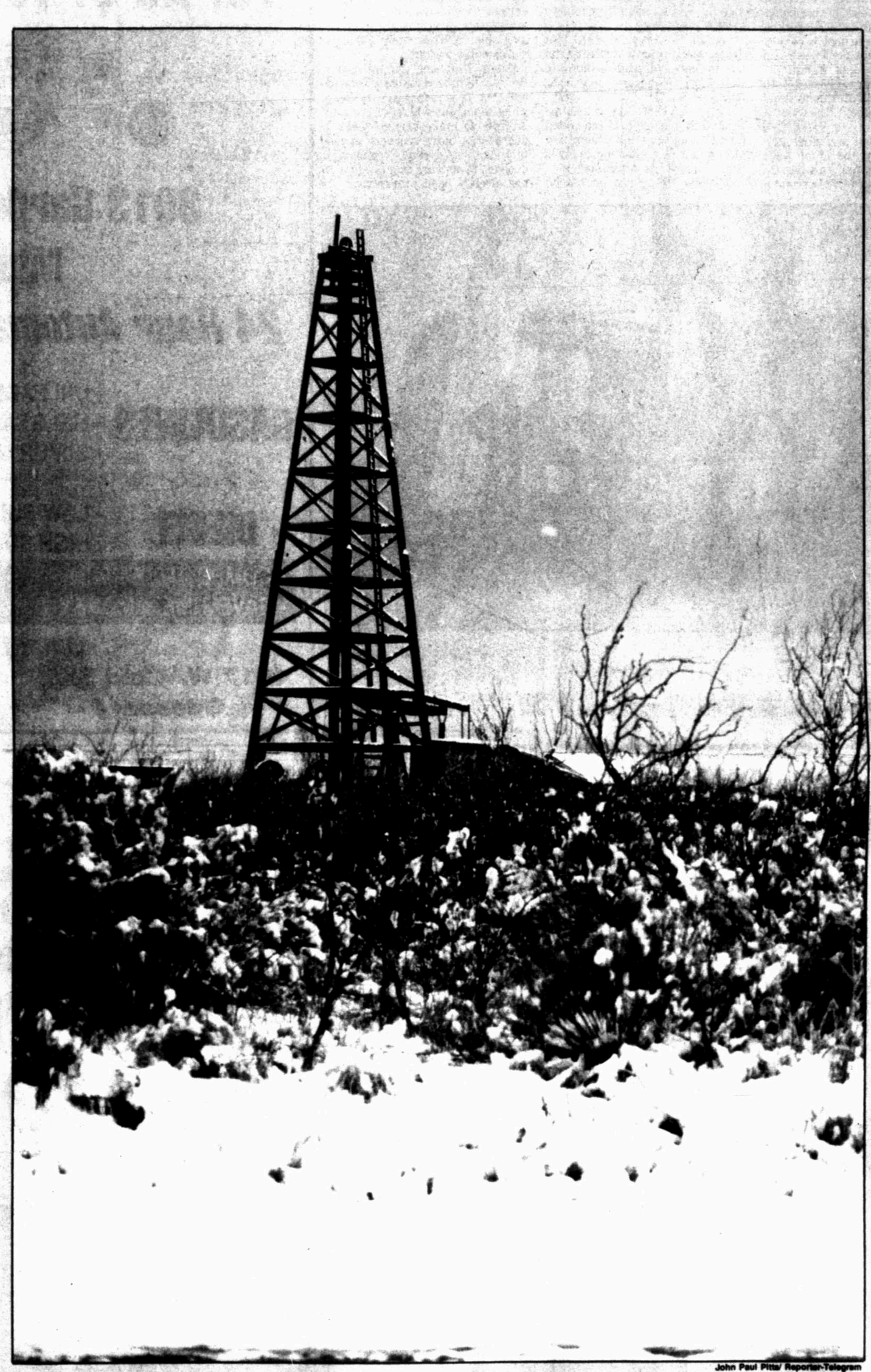
Please see BOOK/10CC

Computer link

Ever-increasing advances in computerized office communications has eliminated some of the trips oil industry employees had to take to wellsites.

From the convenience of an employee's office, computer technology can transmit and receive information from a wellsite or from another office, determine how a company well is producing. Access to production records and plots for all wells in the U.S. and Canada is available.

Please see COMPUTER/8CC



John Paul Pitts/ Reporter-Telegram

The wooden derrick at the Petroleum Museum, and surrounding mesquite sport a coat of fresh fallen snow, offering a view that might have greeted tooldressers and roughnecks a half century ago.

The drilling game

By John Paul Pitts
Business/Oil Editor

Nowhere has technology flourished more rapidly than in the drilling industry — especially in the areas of infill drilling and reentries.

Fortunately for oil and gas operators, the technological expansion has come at just the right time to complement new geological understanding achieved through 3-D seismic.

Horizontal drilling, which was born offshore and grew up in the Austin Chalk of South Texas, has almost revolutionized the industry. Originally used to link long fractures, the technology has now moved from medium radius to short radius and found numerous new applications.

In the Permian Basin, a few workable applications have been found, but the technology has yet to become a barn-burner. Hardly anyone, however, doubts that horizontal drilling will not eventually become the standard rather than the exception.

Short radius horizontal drilling, which can turn a corner in 45 degrees, is considered the most likely technology for the Basin.

"Short radius horizontal drilling in the Permian Basin is a boom about to happen," says Clint Leazer with Becfield Drilling Services, which provides short radius drilling tools and services.

Leazer said virtually every San Andres-Grayburg field is a candidate for short radius horizontal drilling,

Please see DRILLING/ 2CC

OCT 16 94

DRILLING: Technology abounds

(From Page 1CC)

both for injectors and producing well applications.

That is good news for well service companies, because drilling engineers say laterals will eventually be used to increase well bore exposure; to connect porosity and permeability stringers, and natural fractures; to avoid water and gas coning and to improve sweep efficiency. Much of the work will be re-entry work using well service units, with power swivels and reverse units.

No place has the short-radius technology proven its value than in the Yates field where Marathon has drilled dozens of horizontal wells with modified well service units. Results have been excellent, and Marathon has become the undisputed leader in the field.

Dave Hoopman, Marathon's superintendent of Yates operations, says that only about 5 percent of the 1,650 wells in the Yates field are horizontal, but that small percent accounts for the 10 top wells in the field. Hoopman, in a 1993 Oil Report article, said that horizontal drilling had played a big role in reducing the decline rate of the Yates field from 28 percent to 3 percent.

Experts note that operators who take to the horizontal bit can eventually expect to see costs decrease with the learning curve. With over 50 wells under its belt, Marathon has now reduced horizontal wells to one-sixth the cost it was just a few years ago. It now takes the company only five days to drill a well, including cutting the window, squeezing the gas zone and drilling out.

To cut the time down, Marathon used two rigs, one to cut the window in the casing and a well service rig with a raised floor follows to drill out.

The 600 foot laterals, which are drilled along a path of plus or minus 10 feet, are used to increase well bore exposure and link fractures.

Along with short radius horizontal drilling has evolved the coiled tubing technology that is expected to play a role in drilling laterals and reduce costs even further.

If coiled tubing has pr ven its worth in downhole workovers, for spotting packers, acid and cement, it has also proven its value in drilling operations.

Of all coiled tubing applications, only 2 percent are for drilling, but that number is expected increase significantly. Last year fewer than 50 wells were drilled on coiled tubing, but by the end of next year over 300 wells will have been drilled with coiled tubing. About 68 of them will be part of a drilling project by Shell Oil Co. in the McKittrick field of California.

Coiled tubing applications in the Permian Basin are numerous, but as yet the technology has not become widespread. That picture is expected to change as more coiled tubing rigs are built and become available, and as their value is consistently proven.

Texas Railroad Commissioner Barry Williamson recently pointed out that it is necessary to keep wells unplugged wherever possible in order to make vertical wells a doorway to more recovery opportunities, as new technology evolves. It appears that prediction has already been proven true.

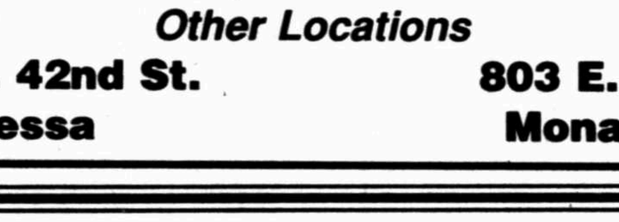


Wooden age

An early drilling crew in Eastland County, during one of the earliest oil booms, ca. 1922-1923. Technology changed quickly in the oilpatch when steel took the place of wood.

INTRODUCING OUR NEWEST LOCATION

For All Of Your Fuel Needs



3013 Garden City Hwy.
Midland

24 Hour Automated Fuel System

GASOLINES
- UNLEADED
- MID GRADE
- SUPER UNLEADED

DIESEL
- LOW SULPHUR HIGHWAY DIESEL
- HIGH SULPHUR OFF-ROAD DIESEL

- COMPETITIVE PRICES
- SAVE TIME & MONEY
- COMPUTERIZED ACCOUNTING
- COMPUTERIZED FUEL CARDS

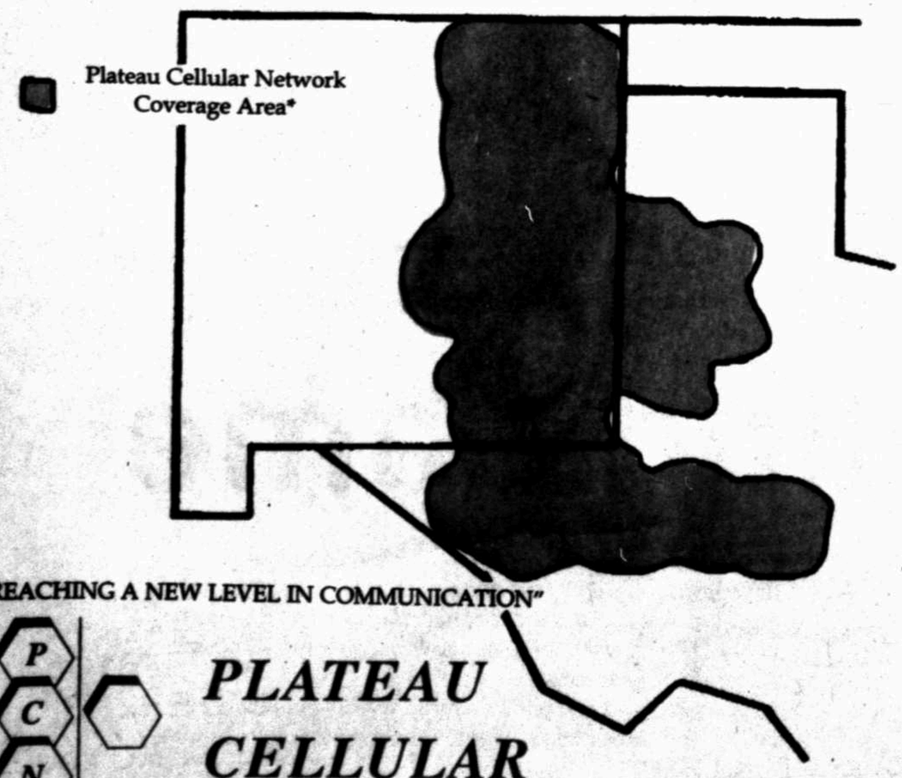
Other Locations
4017 W. 42nd St. Odessa
803 E. Sealy Monahans

CHECK OUT THE PLATEAU CELLULAR NETWORK ADVANTAGE

* Specially Designed Pricing Plans * Call Forwarding * Call Waiting * 3-Way Calling * Voice Mail * Free Detailed Air Time Billing * 6 Second Increment Billing * No Long Distance Toll Charges For Calls From the PCN Service Area To Any Number in The 915, 806 or 505 Area Codes * Ever Expanding Coverage Area * Ever Increasing Automatic Call Delivery * Live 24 Hour A Day 611 Operators * Data Transmission * Enhanced Customer Service * Locally Authorized And Trained Agents *

For full and complete details on all the advantages of cellular service from Plateau Cellular.

Call 1-800-658-9577



"REACHING A NEW LEVEL IN COMMUNICATION"

PLATEAU CELLULAR NETWORK

Be sure to see us at the Permian Basin Oil Show in booth #E-123

* Coverage area approximate. Actual coverage is dependent upon terrain and atmospheric conditions

Jack Sherman

CHEVY TRUCKS

SALUTES THE OIL BUSINESS

ON DISPLAY AT THE OIL SHOW

1994 Kodiak Roustabout Truck presentd by WATCO TRUCK RIGGING



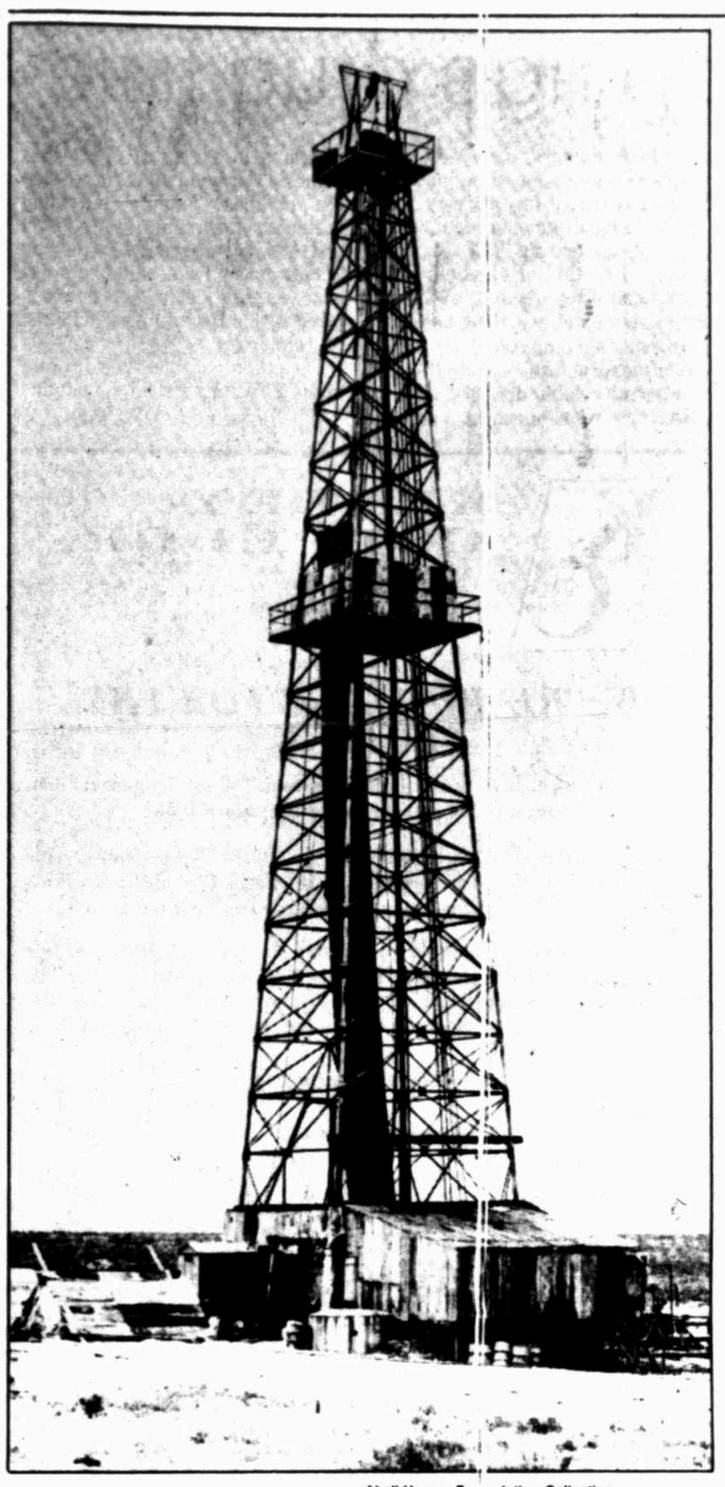
RIGGED & READY

MSRP	$32,222.14
WATCO ROUSTABOUT BED	$11700.00-
	$43922.14
YOU SAVE	< 7172.47
OIL SHOW SPECIAL	$36,750.00

ASK ABOUT:
Commercial Buyers Discount's
Commercial Fleet Discount's
• Danny "DOC" Holiday • Carter Wiggins

COMMERCIAL SPECIALTY VEHICLES

4100 W. WALL 694-9601 OR 520-0156



Abell-Hanger Foundation Collection
Courtesy The Petroleum Museum, Midland, Texas

A new rotary age

Gulf's McElroy 103, drilled to 12,786 feet on May 25, 1935 was the proving ground for much of the deep drilling technology of today. The project which took 26 months, consumed 965 of the newly designed tri-cone and helped speed the development of Hughes "tailor made" bits and "rock" bits. The McElroy marked the dawn of a new era in rotary drilling.

Merger creates nation's third largest gas company

HOUSTON (AP) — Panhandle Eastern Corp. and Associated Natural Gas Corp. announced Monday a tax-free stock-for-stock merger worth an estimated $830 million.

The merger will create the nation's third-largest independent natural gas marketing company, the fourth-largest natural gas gathering company and one of the top 15 natural gas liquids producers in the country.

In the combination, each share of Associated's common stock will be converted into the right to receive between 1.5725 and 1.8750 shares of Panhandle common stock.

The final figure will be based on the average daily price of Panhandle common stock during a 15-day period prior to the completion of the merger.

"The merger of Panhandle and Associated should enhance the value of the shares owned by the stockholders of each company," Paul Anderson, president of Panhandle, said.

Panhandle said the target price of $39 per share of Associated stock, plus $239 million of Associated long-term debt, will account for the estimated $830 million worth of the deal. It's expected to be completed in mid-December.

"This action is part of Panhandle's strategic plan to further expand its activities beyond its core gas transmission services, business," Anderson said.

"The combination of Panhandle and Associated will provide diversity of supply and markets for both companies and will combine significant growth opportunities with the necessary financial resources to develop them."

The merger is subject to approval of stockholders of both Houston-based companies.

RODMASTER

Are inefficient rod pumping systems eating up your PROFITS?

Use RODMASTER for WINDOWS™ to
- Optimize Performance
- Reduce Operating Costs
- Cut Equipment Failures

Featuring:
- Fast State-of-the-Art Wave Equations
- Fully Integrated IPR for Performance Prediction
- Sensitivity Analysis
- Motor Slip, Fillage, Pump Friction
- Comprehensive Equipment Databases
- Import Measured Data
- Easy to Generate Reports and Graphics
- Full SI Units Capabilities

Call for more information
(713) 558-9120

S.A. Holditch & Associates, Inc.
777 North Eldridge, Suite 710, Houston, TX 77079
FAX: (713) 558-7945

PETERSON DRILLING COMPANY

P.O. Box 10686
Midland, Texas 79702
(915) 686-8411

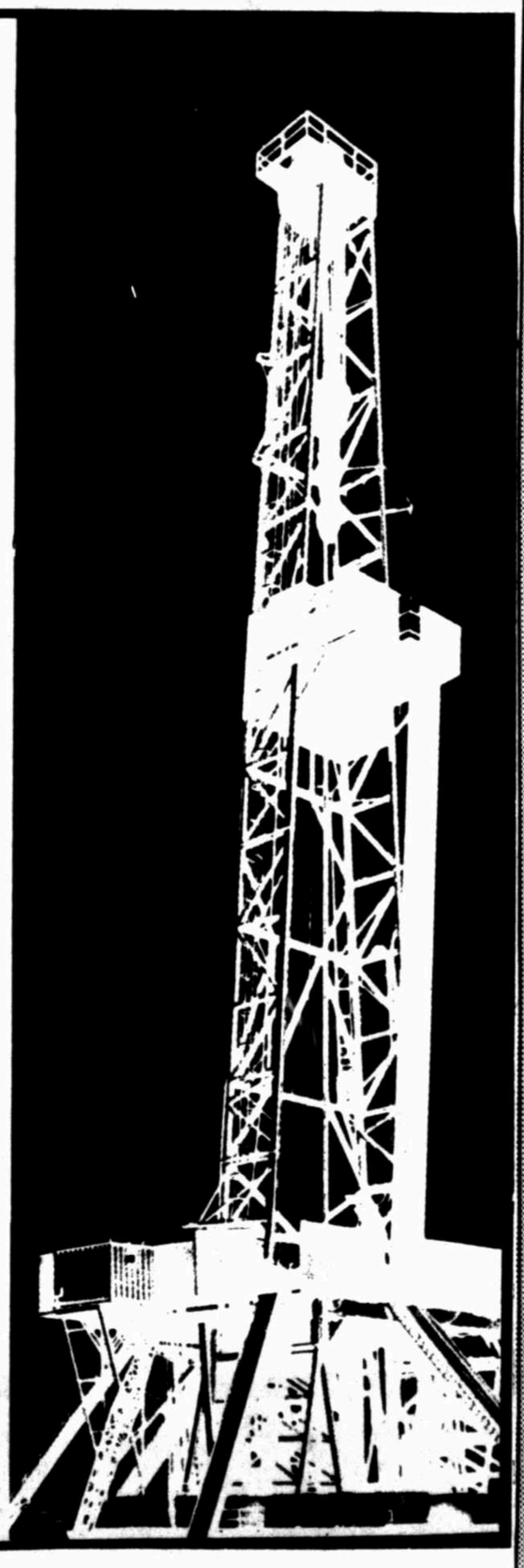
6 Rigs Operating
in West Texas
and Southeast New Mexico
5000'-14,000'

Ray Peterson, President
Leroy Peterson, Vice-President

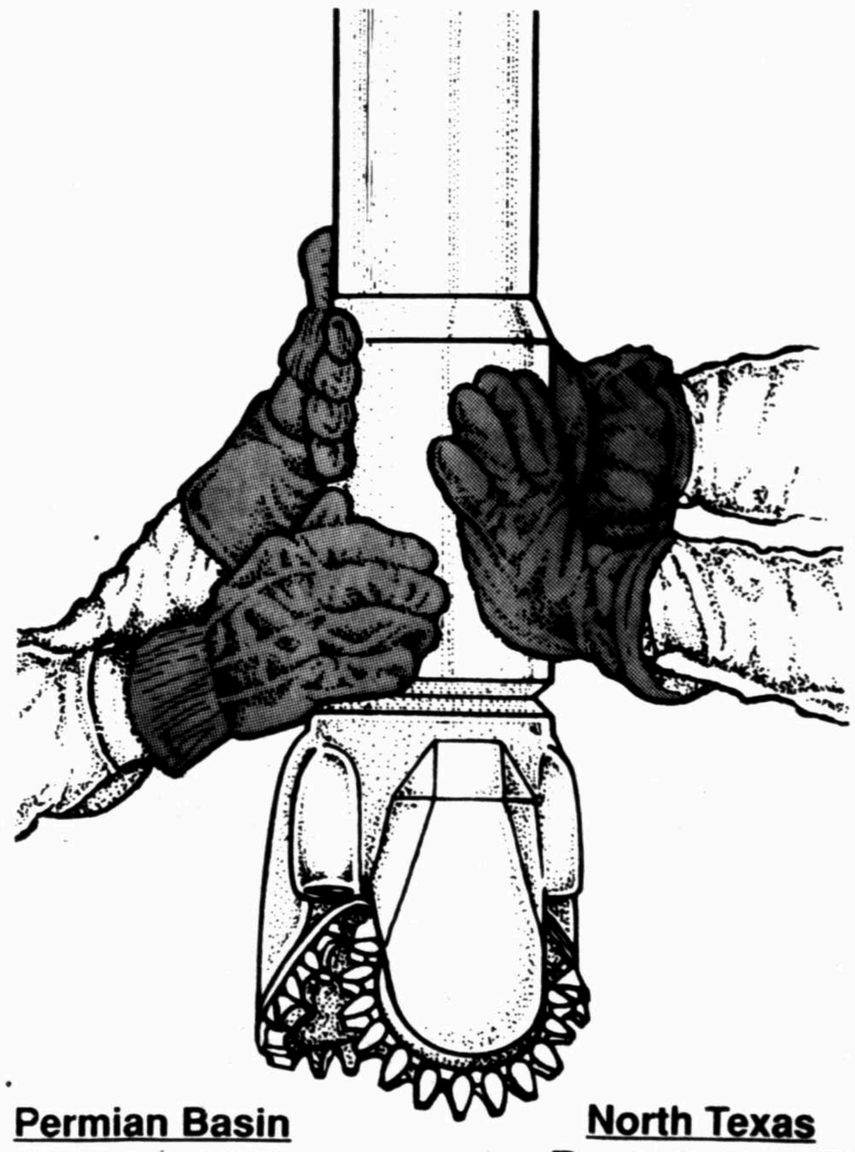
35 years of knowledge & experience you can't buy any where else!

- NEW-USED & EXCHANGED OIL FIELD & INDUSTRIAL
- GENERAL LINE SUPPLY STORE
- WE REPAIR MAGNETOS
- CHEMICAL PUMPS
- HOOK UPS • VALVES & FITTINGS
- WELL HEADS
- HAND TOOLS • VEE BELTS
- CUSTOM HOSES • PIPE
- PUMP REPAIR SHOP

PALMER
PIPE & SUPPLY INC.
682-7337
1909 GARDEN CITY.



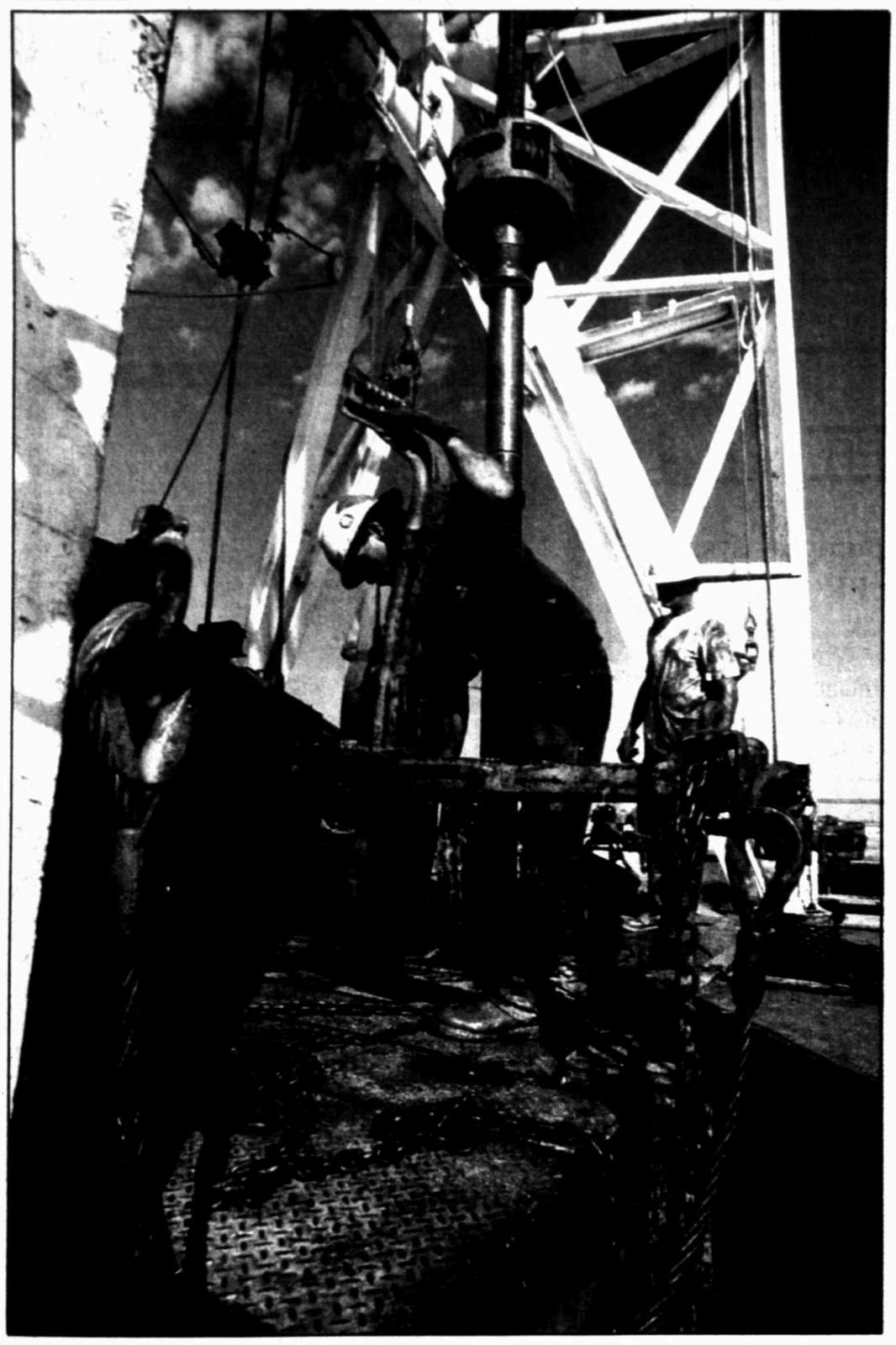
TUCKER
DRILLING COMPANY, INC.
DRILLING FOR ENERGY SINCE 1951



Permian Basin
P.O. Box 1876
San Angelo, Tx. 76902
(915) 655-6773

North Texas
Route 2, Box 73
Wichita Falls, Tx. 76302
(817) 696-8081

Exploration
306 W. Wall, Suite 1330
Midland, Tx. 79701
(915) 683-8825



Curt Wilcott/ Reporter Telegram

Roughnecks prepare to make hole on a rig for Patterson Drilling Co. of Snyder. The rig located near Midland International Airport is a scheduled deep test.

Roughneck shortage near?

■ Survey indicates need for experienced roughnecks is on the increase.

By L.N. Chambers

A March 1994 survey of drilling contractors, conducted by the Texas Engineering Extension Service (TEEX) of Texas A & M University, indicated a need for 5,400 roughneck and other related job openings in Texas during the next year.

Survey respondents represented a diverse group of drilling contractors in terms of size, activity and location. Even with depressed oil prices, survey respondents indicated a concern for the availability of skilled labor.

The survey revealed a need for an average of 1.5 additional skilled hands per working rig per month. A conservative estimate of 300 working rigs at any given time resulted in 5,400 openings over the next 12 months.

The survey was conducted with the assistance of the International Association of Drilling Contractors on behalf of TEEX's West Texas Regional Training Center (WTRTC) in Abilene. This school, and the Oilfield Training Center (OTC) in Roswell, New Mexico, are the only two complete roughneck training facilities in the Permian Basin.

"You would think with the shortage in rig crews, companies would be sending people here," says Jim Light, instructor and program coordinator for the Oilfield Training Center (OTC) at Eastern New Mexico University near Roswell.

He said some companies have recently taken notice of the school's facilities and expertise, and as a result have sent employees to the OTC for one of its certificate programs or a specially designed company-requested curriculum.

"We make ourselves available to upgrade the skills of rig hands, or train new ones, and we'll gladly tailor a course to fit a company's subject matter in the time they need it completed," said Light.

Although the OTC specializes in rig training with a one-year certificate or two-year associate of science degree curriculum -- of which at least 40 percent is laboratory and field hands-on experience -- Light said he's developed special short courses that a company's employees can complete in 40, 60 or 80 hours.

"We'll research what a company wants, write a program to fit it, and send it to them for approval," he said. "We're currently working with three companies on courses designed specifically for each of them."

Students have no shortage of equipment on which to learn and practice. The OTC's field setup accurately represents wellsite field conditions.

"We have a full size triple drilling rig and a 14 acre simulated oil field where we can teach drilling, well servicing and production," says Light. "Drilling and completion fluids are composed in an indoor laboratory and used in the field."

The Center also includes a double-derrick pulling unit sitting over a 1,400 foot hole, and a functional tank battery system. Oil circulates from the wellhead through the complex to sales lines. Just completed is a sales setup for gas including a heater/treater, glycol unit and meter house.

See **SURVEY**/Page 7CC

Tests keep rigs drug free

Staff Report

The oil industry has been drug testing roustabouts, roughnecks, foremen, drivers and other industry employees at least as long as any other industry. However, unlike other industries that have seen a steady decline in positive test results, the oil industry's positive rate still runs near 10 percent.

Dr. Ron Backer, lab director with Harrison Laboratories in Midland, compared the industry's positive rate with that of the military.

"The military's drug test results were 30 percent positive," said Backer. "After 15 years there has been a reduction to one percent."

Backer suggested that in the case of the military, testing positive for drugs is a career decision -- if caught, it means the abuser is out of the military. Within the petroleum industry, however, a rigand applicant testing positive for drugs with one company will try applying for a similar job with some other company.

Tom Hyde, vice president of Harrison Laboratories, said there is no tracking system to indicate whether someone has previously tested positive for drugs because such a system would be illegal.

"The Americans with Disabilities Act (ADA) prohibits tracking, because someone who had a past problem with drugs is considered to have a disability," Hyde said. He equated it to alcoholism in that respect.

"You can't discriminate against someone because they had a problem like that, and you can't ask them about in a job interview," he said.

Hyde said it's up to each company to conduct its own program to screen applicants. He added that most applicants who use drugs are smart enough to stay off drugs long enough to take a test.

He said most users know a lot about the testing procedures and will go to great lengths to get and keep a job.

"A drug user will lose his self-respect, his family, his home," said Hyde. "But the last thing he'll give away is his job. He needs it to support his habit."

Hyde said 74 percent of U.S. drug users are employed full-time, and not the derelicts in alleys that many people visualize when they think of drug users.

"These people have good, high-paying jobs," he said. "We're talking about doctors, lawyers, and people in safety sensitive jobs like pilots and school bus drivers."

The federal government mandates drug testing for approximately 7.4 million people who work under Department of Transportation guidelines. Oil industry personnel encompassed by these guidelines include a significant number of vehicle drivers.

Drivers who operate vehicles weighing in excess of 26,000 lbs., vehicles carrying 16 or more people, or those hauling hazardous materials must submit to the DOT test. This test screens for five particular drugs. Hyde said beginning next year, an alcohol test administered with a Breathalyzer will also be conducted.

The other common type or panel of drug testing conducted on indus-

Please see **DRUGS**/7CC

KELLEY-COPPEDGE, INC.
GENERAL CONTRACTORS

WE'RE BUILDING FOR THE FUTURE

Kelley-Coppedge, Inc. is an employee-owned, full service general contractor having served the petroleum industry since 1938.

Kelley-Coppedge, Inc. is building for the future. We provide a wide range of construction services to meet the needs of our clients which include most major and many independent oil and gas companies.

Our corporate goal is to build on our half century of service providing our clients quality projects that are completed safely and on time. The dedication and experience of our employee-owners provides the strength and ability to meet the continuing challenges of our industry.

Area of Operations



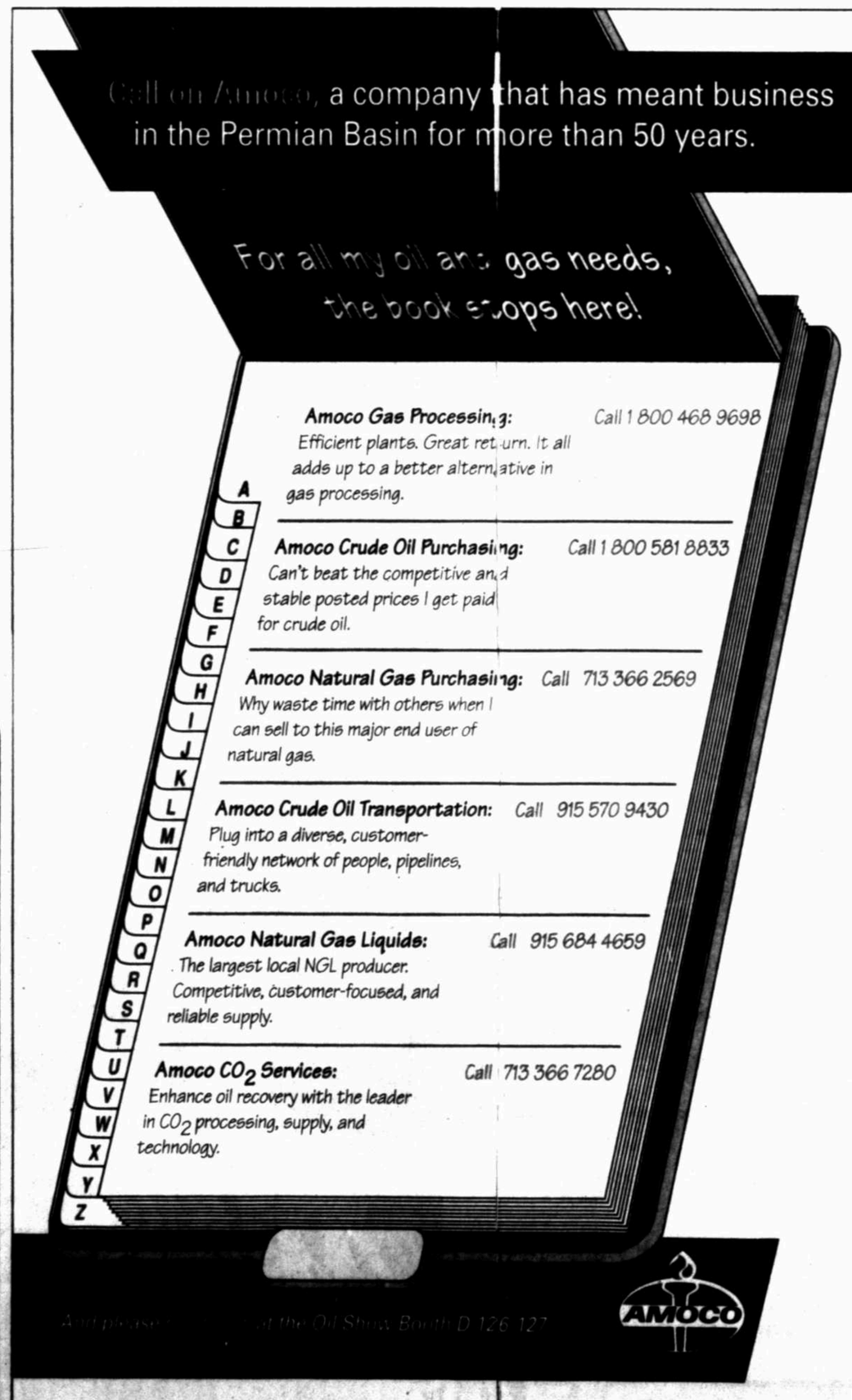
CORPORATE OFFICE - Fort Worth, TX (817) 551-9300

DISTRICT OFFICES

ODESSA, TX. (915) 366-4111
SUNDOWN, TX. (806) 299-8001
BROOKHAVEN, MISS (601) 833-2851

Call on Amoco, a company that has meant business in the Permian Basin for more than 50 years.

For all my oil and gas needs, the book stops here!



And please visit us at the Oil Show, Booth D 126 127

AMOCO

REF-CHEM CORPORATION

Serving The Oil Industry Since 1957

★ ENGINEERING ★ CONSTRUCTION ★ MAINTENANCE

REF-CHEM is dedicated to producing QUALITY work with the highest degree of SAFETY for the benefit of our customers, employees, and the community. Our goal is to achieve excellence through planning, training, and error-free execution.

From REF-CHEM and employees.....
A TEXAS SIZED THANKS!!

PERMIAN BASIN DIVISION
P.O. Box 2588
Odessa, Texas 79760
(915) 332-8531

GULF COAST DIVISION
P.O. Box 262507
Houston, Texas 77207
(713) 477-4471



Computer technology links oil companies

■ Faster data and communications are improving oil company efficiency

By Ellen Hopkins

With ever-increasing advances in computerized office communications, industry employees had better get a comfortable chair. Technology has eliminated some of the traveling employees used to do and decreased the number of trips being made to wellsites.

From the convenience of an employee's office, computer technology can transmit and receive information from a wellsite or from another office. Not only is it possible to instantaneously determine how a company well is producing, production records and plots for all wells in the U.S. and Canada are available.

Among the advanced communications abilities -- that only recently were considered brand new -- are local and national networks, EDI (Electronic Data Interchange), data transmission via microwave, radial telemetry and satellites, wellsite monitoring via SCADA systems, Dwight's Energy Data and Petroleum Information production history via CD-ROM, and some unique in-house designed programs to fit companies particular needs.

The majors have each connected their Midland offices and field offices with Local Area Networks (LANs). All locations within a geographic region are connected via this computer network.

While a LAN connects a major's offices within a region or division, a Wide Area Network (WAN) connects all employees in the company such that they can routinely transfer electronic mail and a variety of data.

Electronic mail messages (e-mail), accounting, accounts payable, production, production history, drilling reports and land information are all routinely accessed and employees get whatever information they need in a minute's access.

E-mail has become so popular that some of the majors have found it necessary to standardize e-mail within the corporation, so that regardless of geographic area the same mail system will be used. More sophisticated software packages have been designed and, rather than have each area continue to update its own e-mail as needs require it, corporations want to have one package.

Similar to LANs and WANs are T-1s, and some companies use T-1 technology for data communications.

A T-1 is a high capacity data circuit which is like a huge data pipe that information is pumped through. For the Permian Basin, Phillips leases a number of T-1s from AT&T and Southwestern Bell.

Most modems transfer data at a baud rate such as 2400, compared with communications via a T-1 at 1.544 megabytes per second, or 643 times faster.

Phillips has a T-1 between Odessa and the home office in Bartlesville, one between Odessa and Houston, one between Hobbs and Bartlesville, and another T-1 between Bartlesville and Houston. There are about 10 T-1s in the Permian Basin, including those that connect employees at Phillips locations in Spraberry, Goldsmith and the Lea plant in New Mexico. Throughout the corporation there are 28 T-1s.

For remote locations without facilities and the use of T-1s, Phillips has installed a microwave system. In some cases, more than one system of communication is used. For example, to report gas flow measurement volumes from some remote areas, a combination of copper, fiber optics and a microwave link may be necessary.

Phillips also has radial telemetry which connects certain individual locations such as wellsites to nearby plants via radio.

Many Permian Basin wells are connected to SCADA (Supervisory Control And Data Acquisition) systems that are controlled by PCs and communicate over a major's LAN.

SCADA systems are computer production management systems which monitor electronic signals from sensors, gauges and transducers at the wellsite. These signals, which are transmitted from the wellsite to any of major's offices, provide information, data, and alarms which notify personnel of potential problems.

Some supervisory personnel are set up so they can dial from their home computers and check the status and information without having to be at the office. This arrangement is used mainly for supervisors to look for indications that a tank is full, or an alarm telling them that something is out of normal.

SCADA systems can gather well data electronically, transfer it to a PC at a field office and then directly to a major's accounting office without any hand entering of the information.

Where SCADA systems are not in place, pumper gaugers may use hand held data terminals for wellsite communication. They enter daily production runs, well test data, well down information, pump speed, load on the pump, etc.

The wellsite data can be entered in the hand held terminal or into a laptop computer in the truck while the pumper gauger is on location. That evening at a nearby field office, the data can be "uploaded" via an office PC and transferred to the Midland office the next day where it can be accessed by engineers or production accounting.

Data from truly remote locations can be transferred to an office via satellite.

Inputting well information one time only in the field helps eliminate the need for written pages that were hand-input for each office's needs. It has also reduced the number of errors associated with re-inputting the same data.

Purchasing historical production data from such vendors as Dwight's and Petroleum Information has been upgraded from quarterly tapes or disks to monthly CD-ROM technology. Several majors in Midland have a CD-ROM tower.

Monthly updates are stored on CDs and sent to the majors where they are stacked in a tower. A tower is similar to a juke-box, yet all the CDs can be played simultaneously. OXY USA has the tower tied into the company's WAN so all employees in every location can access the information.

To ease communications among Phillips Petroleum's Odessa offices, which are in three separate buildings, fiber optic cable is used. This type fiber optic setup provides an essentially unlimited range of data that can be exchanged.

Other examples of innovative in-house computer technology include Chevron's Land Information System (LIS), a PC based application that stores all related land information.

LIS stores geographic information for each lease and agreement the company has, and each data item is accessible through a point and click type of retrieval. Scanned copies of legal documents are also stored.

The scanned versions of operating agreements can be viewed along with geographic information for each document so a user can see how various documents spatially interrelate or overlap one another. If there are four leases inside an operating agreement, data on all four leases can be viewed on the screen instead of having to dig through separate file folders.

Digging through paperwork is the reason EDI, electronic data interchange, has become part of the paperless office of the future. EDI entails a type of partnering in that it involves two companies or locations, each with a need to exchange information with the other. A company won't benefit from EDI software unless its customers, suppliers or remote locations are also "linked."

EDI computers that are linked can share information such as purchase orders and invoices. This wave-of-the-future software's applications are unlimited and almost essential -- especially when economics demand streamlined operations, improved efficiency, cost-cutting and edging the competition.

EDI software's oil industry uses are numerous and include linking manufacturers with distributors,

Please see **DATA**/Page 6CC

ATTENTION Permian Basin Natural Gas Producers

TEXACO

THE CORE OF OUR BUSINESS IS SERVICE

No two customer's needs are alike. That's why the Texaco Natural Gas Plants and Liquids Division offers a full range of technical and human resources. This allows us to respond quickly and competitively to every customer's need.

– From gas gathering and compression to treatment and processing – From gas and liquid marketing to liquids fractionation – From allocation to accounting – Texaco puts the customer first.

The integrated scope of our capabilities guarantees you the most responsive service in the industry. It's what you've come to expect from one of the largest producers and marketers of Natural Gas and Natural Gas Liquids in the U.S.

And we know that it's the quality of service that keeps you coming back to Texaco. No matter how great or how small your needs are, Texaco's staff is standing by ready to serve. We are committed to your long-term productivity.

Please contact any member of the Western Area Gas Supply Team for your specific needs:

John DeFore
GAS ACTIVITIES COORDINATOR
Western Area
915-688-4568

Richard Mills
GAS ACTIVITIES COORDINATOR
Eunice Gas Plants
505-394-3452

Clint Lewis
GATHERING SYSTEMS SUPERINTENDENT
Hulldale Gas Plant
915-853-2323

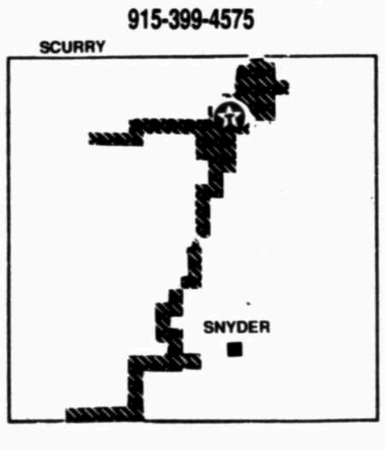
Nancy Bowlin
GATHERING SYSTEMS SUPERINTENDENT
East Vealmoor Gas Plant
915-399-4575

Larry Huddleston
GAS SUPPLY REPRESENTATIVE
Texas/New Mexico
915-688-4520

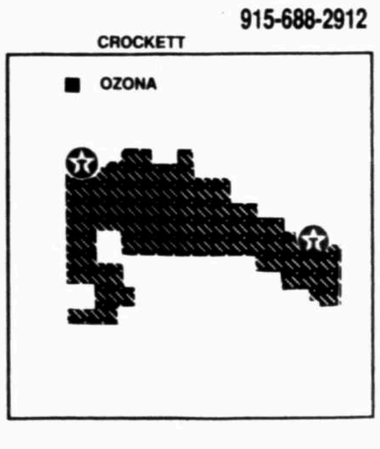
Ron Marchbanks
GAS SUPPLY REPRESENTATIVE
Texas
915-688-2912

Tom Watkins
GAS DEVELOPMENT COORDINATOR
Texas/New Mexico
915-688-4508

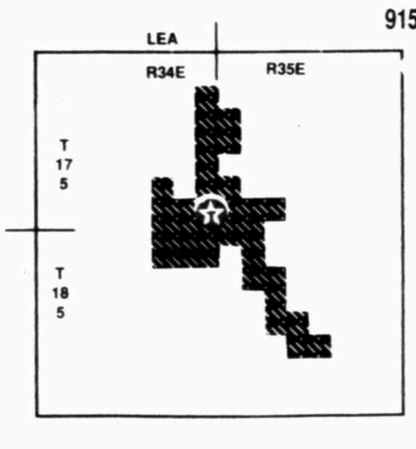
Dan Stilwell
BUSINESS DEVELOPMENT COORDINATOR
Texas/New Mexico
915-688-4580



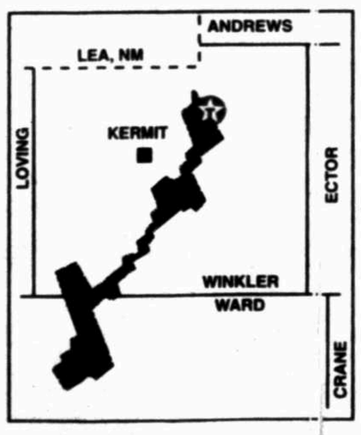
FULLER GAS PLANT
Scurry County, Texas



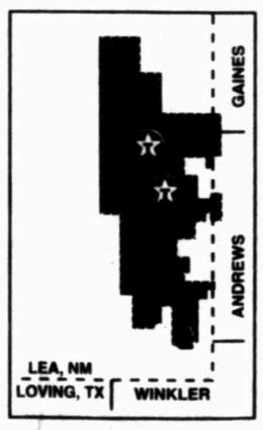
OZONA GAS PLANTS
Crockett County, Texas



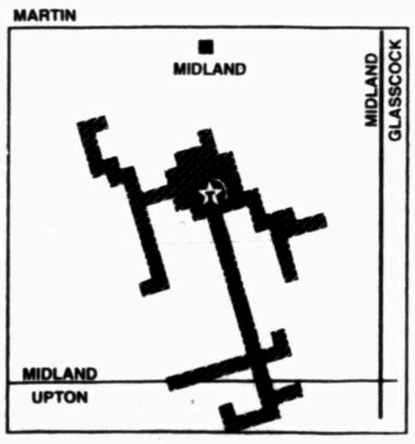
BUCKEYE GAS PLANT
Lea County, Texas



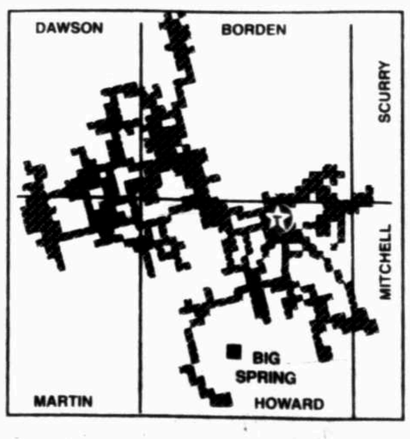
SOUTH KERMIT GAS PLANT
Winkler County, Texas



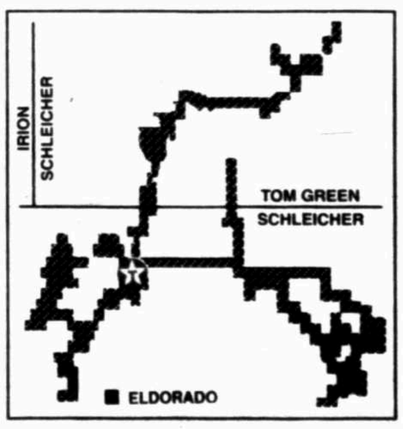
EUNICE GAS PLANTS
North and South
Lea County, New Mexico



BRADFORD RANCH GAS PLANT
Midland County, Texas



EAST VEALMOOR GAS PLANT
Howard County, Texas



HULLDALE GAS PLANT
Schleicher County, Texas

TEXACO - EQUIPPED FOR COMPETITION, STAFFED FOR SERVICE

EXPLORATION TECHNOLOGY

Geochem proves to be low cost well qualifier

■ Geologist calls geolchem an excellent tool for qualifying 3-D prospects.

By Gerry Calhoun

Geochem is an old technology that is finding favor in the oilpatch. The process which detects hydrocarbon vapors leaking to the surface is being used increasingly as an added tool to qualify prospects. It can accurately predict the economic outcome of a proposed wildcat 78% of the time.

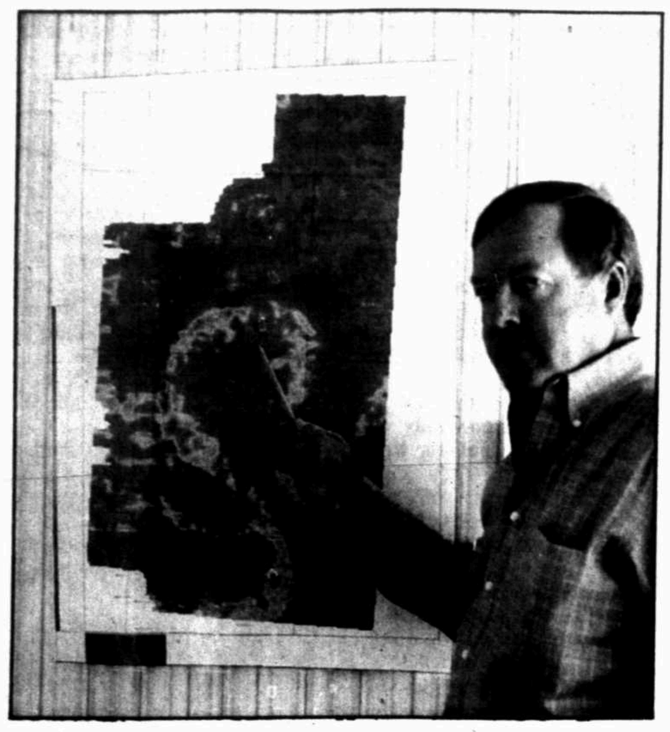
The fluorescence method of surface geochemical exploration is highly reliable and and Permian Basin independents can use it explore more efficiently, draw in more risk capital and find more oil.

The primary reason for low drilling activity in the Permian Basin and the U.S. is risk aversion on the part of oil operators and investors. They know they can't compete on the world market and continue to drill so many dry holes."

High unemployment numbers, lowering real estate values and slow general activity are inextricably tied to drilling activity, and as the supply of close-in development locations shrinks, drilling activity declines.

Behind the rig count statistics lies an even more ominous number - how many true wildcats are being drilled? The Poorboy O & G #14 Anybody turns out to be a standard offset to a producing field, not a wildcat as the operator reported. The new activity may seem to be as risky as a wildcat to the operator because its target is a lenticular, erratic sand body that may or may not be there. Even this risk could be reduced with the use of Fluorescence and other surface geochemical methods of exploration.

The key to energy security and a return of local prosperity is the discovery of new fields. Infill drilling in the Spraberry by Parker & Parsley and others has been a life saver for us here in the Permian Basin, but it adds little to reserves to be produced in future.



John Paul Pitts/Reporter-Telegram

Robert Jordan, shows 3-D Tannehill prospect developed by Jordan Engineering. of Abilene. The company said it uses geochem to give additional qualification to prospects.

Meaningful new additions to the store of oil our children will have to use are dependent on wildcats that find new reservoirs.

West Texas has been as intensely drilled as any basin in the world, yet this very fact can be a positive factor, rather than negative.

The extensive data base of subsurface information can provide us with prototypes for undiscovered — thus the reason for the departure of so many major oil companies. Now the independent operator truly comes to the forefront.

Ask any independent geologist if he has drillable prospects available. We all have a backlog of good deals that would have gone undrilled for a month during the 1981 boom. There is no shortage of opportunities to find new oil in the Permian Basin. The sticking point is the risk factor and venture capital to pursue the prospects.

New exploration concepts or techniques have always generated renewed activity. The current use of Three-D seismic is an excellent example of this, Now comes an exploration technique, soil fluorescence, which defines, not a trap where oil may occur, but the presence of oil itself. Under some conditions, it can even identify which formation contains the oil.

A major component of any oil is the aromatic compounds which are composed of combinations of Benzene rings. These compounds glow (fluoresce) when exposed to ultra vi-

GEOCHEM/15CC

DATA:Moves by computers

(From Page 5CC)

wholesalers with retailers, and shippers with receivers. Locally, well service contractors and operators, majors and other vendors, are all using EDI to facilitate services.

A time savings is realized by billing all services on one invoice instead of a separate invoice for each service. Vendors get their money quickly and paper handling is reduced along with the possibility of losing an important piece of paper. EDI also cuts down on translation errors.

The basic premise of EDI is to electronically "link" one company with another, reducing the amount of actual paperwork that is exchanged and eliminating the need to mail any of it. Any two companies that need to exchange information can benefit from EDI.

Computer-to-computer electronic "documents" are exchanged via EDI software. The software is tied to a Value-Added Network (VAN) which sorts the electronic messages into mailboxes. Each company can retrieve whatever messages are in its mailbox as often as desired. The process takes only seconds.

VANs provide a linking capability between companies similar to telephone lines. They are national networks over which an unlimited number of message transactions can take place.

Some companies build their own in-house proprietary lines, or links, to other companies instead of accessing an established VAN. "Mobil Link PLUS," a customized electronic ordering system developed through a partnership with Harbinger*EDI -- a software, network and services provider of EDI -- now electronically links Mobil's entire lubricant distributor base.

Now order processing, funds reimbursement and general communications are all electronically linked. Distributors place orders via the EDI system and Mobil retrieves them four times a day. The orders go directly into Mobil's ordering system and are acknowledged by electronic purchase orders.

This automatic step replaces distributors phoning in their orders and receiving paper purchase order acknowledgments. But the real time savings is found in funds reimbursement.

EDI software shortens the time it takes distributors to receive payment once products have been delivered to end-users/customers. Rather than send signed delivery tickets through the mail, which then have to be matched with invoices before payment is authorized, distributors now use EDI software to communicate delivery ticket information. Processing and payment have been reduced from weeks to 24 - 48 hours.

In the same way that EDI has changed invoice handling, invoice payment is also changing and may soon be deposited directly in a vendor's bank account similar to direct deposit of employee paychecks or Social Security payments.

The possibilities are limitless. EDI is already being used by major department stores to continuously monitor inventory and replenish it automatically. It's also widely used for shipping and receiving notices and rebates.

Electrical - Mechanical

in our shop or on your location

- Generators
- Motors
- Circuit Breakers
- Power Cables
- Transformers
- Switch Boards
- Relays
- Control

Acceptance & Maintenance Testing
Service - Repair - Retrofit
General Electric
Authorized Electric
Motor Service Center

Buzz Crowley, Jerry Kite
Kirk Miller

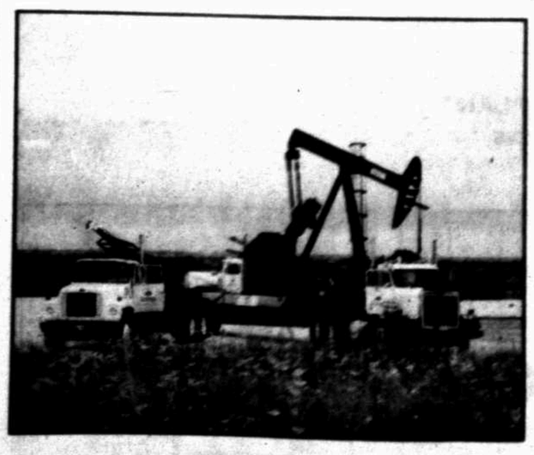
Roundhouse Electric & Equipment Co., Inc.
2224 So. Grandview
Odessa, Texas
915-333-3923 or 580-3330

REEF CHEMICAL

- PROVIDING SALES AND SERVICE TO MAJORS AND INDEPENDENTS SINCE 1975
- FULL LINE OF CHEMICAL PRODUCTS FOR ALL YOUR PRODUCTION, PIPELINE, STIMULATION, GAS PROCESSING, AND SPECIAL APPLICATIONS.
- COMPLETE LAB FACILITIES *MOBILE LAB *TECHNICAL SUPPORT

CORPORATE HEADQUARTERS
Reef Chemical Company, Inc.
P.O. Box 1109
2301 Avenue R
Snyder, Texas 79550
1-800-552-0691

OTHER SALES OFFICES
Midland/Odessa * Sonora * Andrews
Levelland * Post * Breckenridge
Abilene * Wichita Falls * Artesia, NM
Hobbs, NM *
Liberal, KS * Pratt, KS



LEAMCO-RUTHCO means superior pumping unit repair and field service from a company with a 35 year history.

- 18 field service centers
- 7 manufacturing facilities strategically located throughout Texas, New Mexico and Oklahoma
- Quality used pumping units (rebuilt and warrantied)
- Alliance programs

LEAMCO-RUTHCO®

Call 1-915-563-2180/Sales & Service
915-561-5837 Division Office
With LEAMCO-RUTHCO, you're in good company.

A Division Of HIGHLAND

PHILLIPS 66

Phillips Petroleum Company

Making a Difference

DRUGS: Testing keeps rigs clean

(From Page 4CC)

try personnel is the 10-panel test which screens for an additional five drugs.

According to Backer the tests can be more extensive than some people realize, testing for abuse of drugs other than the obvious cocaine or marijuana. And the testing techniques enable a tester to determine if a person has used drugs up to any time within the previous five days.

Urine samples are tested using gas chromatography and mass spectromety. Backer said the molecular structures of drugs are compared to those found in a sample and the end result is much like a specific fingerprint.

The DOT test is federally regulated and therefore must be performed at a certified laboratory. Only 82 labs in the U.S., other than the military's, are certified. Backer said certification requires the lab to undergo bi-monthly proficiency tests, semiannual inspections and pay a $20,000 licensing fee.

Harrison Laboratories is the only certified laboratory in the Permian Basin. In fact, Backer said it is the only certified lab between Albuquerque and Dallas able to conduct the federally regulated tests.

The DOT panel conducted by Harrison Laboratories includes screening for amphetamines -- used to overcome mental depression and fatigue -- and the stronger stimulate form known as methamphetamine.

Testing for opiates, such as morphine and codeine, includes looking for heroin abuse. Backer said someone abusing a prescription for Tylenol III would be indicated by this test. Further testing indicates use of marijuana, PCP or cocaine.

The other general panel of tests, the 10-panel, involves screening for an additional five drugs. Among them are barbiturates, i.e. depressants, sedatives, hypnotics or downers. Backer said on the street these drugs are known by their color, such as reds, blues or yellows. Their prescription forms are issued as sleep inducers, for help with migraine headaches or for epilepsy.

Another class of prescription drugs, and one that is often abused, is the benzodiazepinef class which includes valium and librium. Backer said another screening for methadone, a prescribed substitute for people who have used heroin, is also performed.

Further testing is done to determine an abuse of pain killers in the propoxyphene class otherwise known as Dextro, Darvon, or Novrad found in cough medicine. Testing for alcohol is also done through the urine sample, although Backer said a blood test or Breathalyzer is better.

Along with testing job applicants, random tests are also conducted. Backer said it's not unusual for Harrison Laboratories to be called to a wellsite to collect samples of everyone there.

Whenever there is an accident at a wellsite, Backer said everybody on the rig is tested including the contractors. It is because of the random tests, in any industry, that many drug users are caught.

Hyde said although job applicants are usually smart enough to abstain from drugs long enough to pass that initial test, intelligence really has nothing to do with drug addiction.

SURVEY: Makes job study

(From Page 4CC)

Graduating from the two-year program can actually be accomplished in 18 months. Light says this degree curriculum includes a study of the component systems of a drilling rig and the interrelationships of the structure, power requirements and mud system.

The 9-month certificate program is the petroleum course portion of the 18-month degree; when incorporated with the academic curriculum including computer, business communications, physics, english and algebra courses, it comprises the associate's degree. OSHA compliance courses are also taught.

"We have all the equipment and facilities to train; we just need the students in here," said Light.

A shortage of students over the last few years has forced the University's OTC, like so many industry-related companies, to diversify. Light said they are now equipped to teach industrial technology and they have a complete machine shop.

Also, he said the Center has filled the training needs of heavy construction firms which had a difficult time finding qualified operators. Construction companies that specialize in wellsite pads and roadways needed trained bulldozer operators, and Light said the OTC is providing the required training.

On the other side of the Basin, rig crew training has been taught at the West Texas Regional Training Center (WTRTC) in Abilene. The school is part of the Texas Engineering Extension Service (TEEX) associated with Texas A&M University.

It was founded in 1981 by local contractors and businessmen to train entry level roughnecks whose average accident rate then was 65 percent. The first graduates of WTRTC reduced the average to 5 percent.

Since that time over 1,000 students have completed the WTRTC program, with many of them state funded through JTPA (Job Training Partnership Act).

"We've had our funding cut but we hope to be up and running again by October 1st," says Jim Aanstoos, program manager.

His optimism stems from recent assistance offered by the IADC (International Association of Drilling Contractors) which has agreed to partner with WTRTC in a retraining program funded by JTPA through the Texas Department of Commerce.

Since aiding TEEX with its drilling contractor survey in March of this year, IADC's President Dr. Lee Hunt requested the Texas Dept. of Commerce to fund the Abilene "roughneck school" and help eliminate the need for well trained entry-level crew members. He cited an expected increase in the demand for natural gas as just one reason for the financial support.

Since its inception, the oil industry has financially backed the training center with donated structures and equipment valued in excess of $3.5 million.

According to Jim Aanstoos, Manager of the Training Center, the maximum capability of the current facility is 680 students per year. But IADC has offered to donate more equipment to help meet the expected demand if funding is approved.

Aanstoos said the Center is also receiving training inquiries from PEMEX in Mexico and from American and national companies in Venezuela. He said the demand is evident, and all that is needed is funding because the facility already has the equipment.

Wayne Davis, program coordinator, said students at WTRTC receive hands-on training on a double derrick drilling rig, double workover rig and auxiliary equipment, and are exposed to all phases of drilling, completion and remedial well servicing.

An OSHA Safety Compliance Course is also taught.

Davis says WTRTC has always designed flexible courses based on current industry demands.

Enserch sells environmental unit

DALLAS (AP) — ENSERCH Corp. said Thursday it has agreed to sell subsidiary Enserch Environmental Corp. to Foster Wheeler Corp.

ENSERCH said it will get about $97 million in cash from the sale, which is expected to close next week. The Dallas-based natural gas company said it also will receive some $13 million to reimburse an intercompany advance.

ENSERCH said it will record a gain of some $45 million in the fourth quarter from the sale, and plans to use the proceeds to reduce debt.

The sale completes the divestiture of ENSERCH's engineering and construction segment, the company said.

Foster Wheeler, based in Clinton, N.J., builds boilers and process plants.

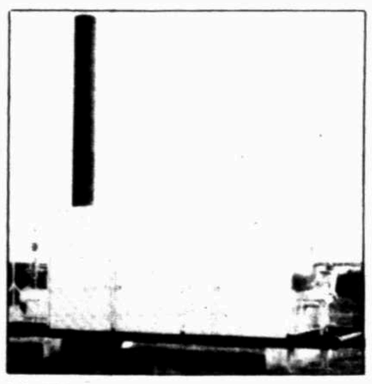
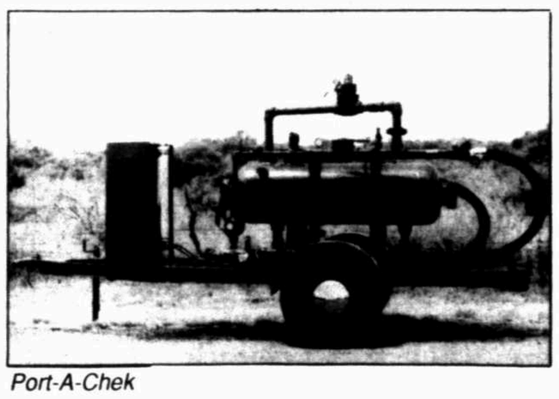
Separately, ENSERCH said Thursday it is working with Los Alamos National Laboratory on a project to use technology developed for energy and national defense in natural gas exploration.

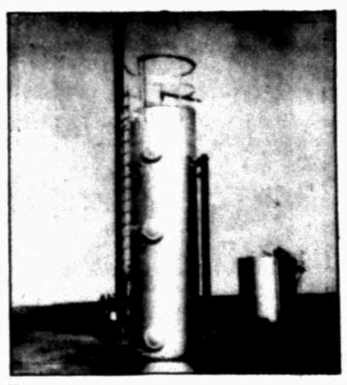
Please Support Your United Way.
United Way

ANDREWS, TX (915) 523-4420
DAS OIL WELL SERVICING INC.
SERVICING THE PERMIAN BASIN FOR 42 YEARS
HOBBS, NM (505) 392-6591 EUNICE, NM (505) 394-2557

TEXAS • NEW MEXICO • OKLAHOMA • LOUISIANA
GAS COMPRESSION
18-2650 HP Contract Maintenance
Lease/Sales Parts
Rental with Full Service
J-W OPERATING COMPANY
1-915-570-0645
Rocky Mtns. • Arkansas • Kansas • Mississippi

ARS AMERICAN RADIATION SERVICES, INC.
Your One Stop NORM Connection!
American Radiation Services, Inc. is your one stop radiological service company providing a full range of services at a reasonable cost.
Radiological Laboratory Services:
Gamma Spectroscopy
EPA Drinking Waters (Ra-226 and Ra-228)
Airborne Activity Analysis
Outdoor Radon Emmanation
Source Leak Check Analysis
***** Other Analysis Available *****
Radiological Consulting:
Onsite assessments
License compliance audits
Licensing services
Procedure writing
Radiological Training:
Norm Worker, Surveyor and Supervisor
Radiation Safety Officer
American Radiation Services, Inc.
-A Reasonable Solution-
1-800-4ARS(4277)

NATCO
Will Make Money For You
Improve Efficiency, Reduce Downtime, Upgrade Facilities

THERMO PAK™ production unit

Port-A-Chek

Vertical Separator
NATCO's CUSTOMER SERVICE organization consists of 28 Sales & Service Centers in the USA. We are dedicated to providing local technical expertise, professional service and quality products that support and improve the overall effectiveness of our customers' operations. New processes have increased both quality and quality of the operators product.
Technological improvements have brought advanced instruments and controls to the industry. The application of PLC's to oil and gas production equipment has created new jobs and a new language in the oil patch.
Innovation in process design and the application of new technology to oil and gas equipment and operations, has increased the demand for engineers, service technicians and equipment specialists who are trained in today's technology.
At NATCO, our service techs are trained in safety, micro-processing, technology, electronic and pneumatic control operation, valve, control and pump repair, equipment installation, and diagnosing and troubleshooting from the well-head to the refinery.

Treator
Manufacturers For All Your Oil/Gas Needs
67 Years Worldwide Experience
Sales-Service-Rentals/Lease
Port-a-chek Testers
• New & Used Production Equipment
• SERVICE On Most Production Equipment
• INVALCO Products, Sales & Service, Valves, Liquid Level Controls, Oil Monitors, Flow Meters, Control Regulators
• Troubleshooting and Startup of Oil and Gas Process Equipment
• Flame Arrestor Inspection and Maintenance
• Used Equipment Repair and Reconditioning
(915) 580-6789
Odessa Office
24-Hour Parts and Service

PERMIAN BASIN PETROLEUM ASSOCIATION

ANNUAL MEETING/ENVIRONMENTAL SEMINAR

OCTOBER 27-28, 1994

ANNUAL MEETING REGISTRATION FORM

Redeem The Spirit Of Oil & Gas 1995

1995 can be an encouraging year for the Permian Basin petroleum industry. In anticipation for both state and federal legislation to enhance marginal production and an improvement in oil and gas prices, producers can hopefully look forward to better times. For independent producers, property acquisitions abound while new technologies kindle new interest in exploration and business expansion.

We believe that 1995 will bring new interest and opportunities for industry growth and progress. The PBPA looks forward to participating in all efforts in helping to revitalize the Permian Basin petroleum industry.

Thursday, October 27, 1994
HOLIDAY INN COUNTRY VILLA CONVENTION CENTER

++ENVIRONMENTAL SEMINAR

7:30-8:10 a.m. REGISTRATION
8:15-4:30 p.m. SOLUTIONS TO REGULATIONS
4:30-5:30 p.m. EXHIBITS

THE PLAZA CLUB OF MIDLAND

5:30-8:30 p.m. *REGISTRATION & ICEBREAKER
Cocktails & Hors D'oeuvres

Friday, October 28, 1994
PETROLEUM CLUB OF MIDLAND

7:30-8:45 a.m. ***KICK-OFF & AWARDS BREAKFAST**
Awards, "Best of the Southwest"
Presenter: Don Lyle, Editor, Hart's Oil & Gas World
Speakers: The Honorable Larry Combest
United States House of Representatives
The Honorable Barry Williamson, Commissioner
Railroad Commission of Texas
Bill LeMay, Director, N.M. Oil Conservation Division

9:00-10:15 a.m. **INTERSTATE OIL & GAS COMPACT COMMISSION INITIATIVES**
Leader: Christine Hansen, Executive Director, IOGCC

10:30-11:45 a.m. **OIL & GAS DEVELOPMENT - WHERE WE'VE BEEN & WHERE WE'RE GOING**
Leader: Zeke Zeringue, Executive Vice President, Global Operations, Halliburton Energy Services

12:00-1:30 p.m. ***GENERAL MEMBERSHIP LUNCHEON**
Agenda: Passing of the Gavel
Keynote Speaker: The Honorable William White
Deputy Secretary, U.S. Department of Energy

1:45-3:00 p.m. **THE PRO's AND CON's OF GATHERING AND PROCESSING**
Leader: Ron Merrett, Director's Office, N.M. Nat'l Gas Markets
New Mexico Oil Conservation Division

6:00-7:00 p.m. ***PRESIDENT'S RECEPTION**

7:00-9:00 p.m. ***PRESIDENT'S BANQUET**
Honoring: Robert M. Leibrock
1994 Top Hand Award Recipient
Keynote Speaker: Dr. Lee Sherman Dreyfus
Former Governor of Wisconsin
Washington Speakers Bureau, Inc.

**Events require name badges and event tickets.*

++SEMINAR REGISTRATION INFORMATION: This is a SPECIAL EVENT which requires a separate registration and fee from the regular meeting registration. The Seminar registration fee is $25 and is to be made payable to: PBPA Environmental Seminar and mailed to University Lands, P.O. Box 553, Midland, TX 79702. Please use the form provided for this special event.

FULL REGISTRATION FEES
(ALL EVENTS EXCEPT "ENVIRONMENTAL SEMINAR")

Pre-paid Full Registration before October 21:

_____ $75 Single Registration _____ $130 Couple Registration

Late-paid or on-site Full Registration after October 21:

_____ $90 Single Registration _____ $150 Couple Registration

REGISTRATION PER PERSON FOR MEALS ONLY

	By Oct. 21	After Oct. 21
Kick Off Breakfast	_____ $15.00	_____ $20.00
General Membership Luncheon	_____ $25.00	_____ $30.00
President's Reception/Banquet	_____ $40.00	_____ $45.00

Registration fees must accompany this form or be paid at the registration desk. We regret there is no billing of registration fees. If paying for individuals other than self and spouse, please indicate names on a separate sheet.

Tickets and Badges will be issued at the Plaza Club and at The Petroleum Club of Midland.

MAIL TO:
PBPA Annual meeting
P.O. Box 132
Midland, Texas 79702
(915) 684-6345
FAX (915) 684-7836

EVENT LOCATIONS:
October 27 - Environmental Seminar
Holiday Inn Country Villa

October 27 - Icebreaker/Registration - Plaza Club

October 28 - All Events
Petroleum Club of Midland

PBPA Membership is not Required.

ENVIRONMENTAL ISSUES OF THE PERMIAN BASIN
FIFTH ANNUAL SEMINAR
Holiday Inn Country Villa Convention Center
October 27, 1994

The University of Texas System in association with the PBPA, presents its fourth annual program of environmental concerns designed to expand an understanding of environmental issues and to provide guidance and solutions for compliance to local, state and federal regulations. This seminar is tailored to management and field level personnel.

SOLUTIONS TO REGULATIONS

7:30 a.m. **REGISTRATION**
(Complimentary Refreshments)
8:15 a.m. **WELCOME**
Robert Burns, Mayor, Midland
8:30 a.m. **INTRODUCTIONS**
Steve Hartmann, Director - West Texas Operations
University Lands, U.T. Systems
8:45 a.m. **KEYNOTE**
Mark Papa, President
ENRON Oil & Gas, North American Operations
9:15 **INTERSTATE OIL & GAS COMPACT COMMISSION ENVIRONMENTAL ISSUES**
Christine Hansen, Executive Director, IOGCC
10:00 a.m. **BREAK**
(Complimentary Refreshments and Opportunity to Browse Exhibits)
10:30 a.m. **BETTER-NOT MORE REGULATIONS**
Bill LeMay, Director
New Mexico Oil Conservation Division
11:00 a.m. **ANTIQUES: ARCHAEOLOGICAL AWARENESS & COMMON SENSE**
Dr. Solveig Turpin
Texas Archaeological Research Laboratory
11:30 a.m. **LUNCH** (Complimentary)
1:15 p.m. **WASTE MINIMIZATION - KEEP ON PAINTING!**
Bart Sims, Manager
Source Reduction & Recycling Program
Oil and Gas Division - Railroad Commission of Texas
1:45 p.m. **NORM (Naturally Occuring Radioactive Materials) DISPOSAL OPTIONS**
Ron Baker, Senior Environmental Coordinator
Mobil Exploration and Producing, USA, Inc.
2:15 p.m. **HOW TO AVOID TITLE V, CLEAN AIR ACT** (Air Emissions)
Lynn Reed, Supervisor
Environmental Protection
Warren Petroleum Co, Tulsa, OK
2:45 p.m. **SALT WATER & EMULSION REMEDIATION**
Mark Kratzer, Environmental Coordinator
Midland Division - Conoco, Inc.
3:15 p.m. **SALT WATER DISPOSAL**
Michael "Doc" Weathers, Chief Geologist
University Lands



Robert M. Leibrock
1994 "Top Hand" Recipient

REGISTRATION FORM

PERMIAN BASIN PETROLEUM ASSOCIATION
Annual Meeting/October 28, 1994

Name _____ **Badge Name** _____
Company _____ **Title** _____ **Phone ( )** _____
Address _____ **City** _____ **State** _____ **Zip** _____
Spouse's name for badge _____

Make checks payable to **PBPA Annual Meeting, and mail to PEPA, Box 132, Midland, Tx. 79702**

ENVIRONMENTAL ISSUES IN THE PERMIAN BASIN SEMINAR

$25.00 per person before October 21, 1994. $30 after October 21, 1994

NAME **COMPANY** **ADDRESS** **PHONE NO.**

Number Attending _____ **Amount $** _____

Make checks payable to **PBPA ENVIRONMENTAL SEMINAR, and mail to University Lands, P.O. Box 553, Midland, Tx. 79702**



Don Lyle



Lee Dreyfus



Zeke Zerinque



William (Bill) LeMay



Ron Merrett



Christine Hansen



Mark Papa



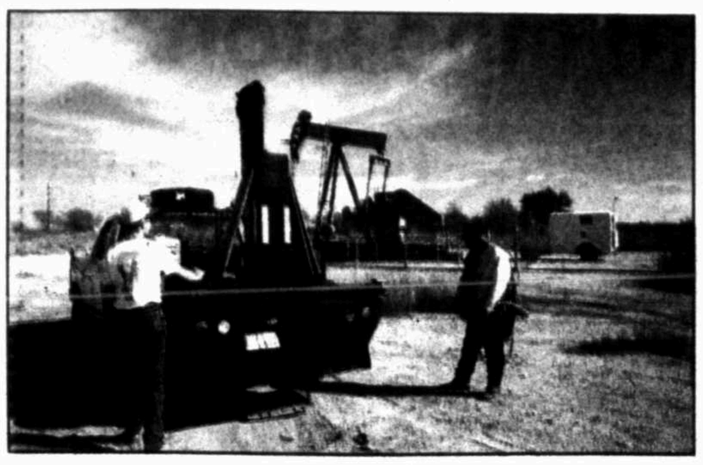
Larry Combest



William White



Barry Williamson



Sling shot seismic

Towhee Exploration of Midland uses a giant rubber band and drop weights to create seismic energy for low-cost, close in 3-D seismic projects. The process which has achieved excellent results is billed as the "poor man's 3-D."

John Paul Pitts/ Reporter-Telegram

Yates drilling validates short radius technology

■ Search for Basin horizontal applications comes to rest in Yates field.

By John Paul Pitts
Business/Oil Editor

While many operators have been searching for the right horizontal drilling application in mature reservoirs, Marathon says it has already found a workable application in the Yates field.

Not only has horizontal drilling played a major role in increasing production in the Yates field, it has also made Marathon something of an industry leader and expert in the drilling and development of short-radius horizontal wells. It has made the Yates operator the undisputed horizontal driller in the Permian Basin.

To date Marathon has drilled 30 horizontal wells in the field and intends to drill another 20 this year. Results of this drilling goround will determine how many more will be drilled in the field, according to Dave Hoopman, superintendent Yates operations. But thus far the results have been very good.

Less than 5 percent of the 1,650 wells in the Yates field are horizontal, but that small percent accounts for the 10 top wells in the field, and Marathon says horizontal drilling has played a big role in reducing the decline rate in the field from 28 percent to 3 percent.

Horizontal drilling began on an experimental basis in 1986 in the Yates field, and since then Marathon engineers have managed to refine the short radius approach to an art form. Working closely with their contractors they have also managed to do considerable whittling on the cost of drilling a horizontal well.

Hoopman says after drilling 30 wells earlier this year, Marathon was drilling horizontal wells at one-sixth the cost it was just a few years ago.

"We have gotten it down so pat that it only takes us five days to drill a well, and that includes cutting the window, squeezing the gas zone, and drilling out."

To make things move faster and cut costs, two rigs are used in the process of drilling horizontal lateral. Both are modified well service units. One rig is used only to cut windows in the casing, and is followed by a second rig which uses a raised floor to drill out. The elevated floor provides the height for blowout preventers and other wellhead equipment, while eliminating heavy substructures. "It makes it easier to move the rig," says Hoopman.

Marathon says the purpose of the horizontal wells is to provide more formation exposure to the the borehole and improve the chances of encountering fractures, thus allowing higher production rates despite a thinning of the oil column.

The drilling technique has allowed Yates to convert some injection wells and other unproductive wells into producers, having an average daily production of 300 bopd.

Medium-radius drilling was considered, but after only one well, the decision was made that short-radius drilling was the best method for the Yates field. One reason is the ability to get horizontal in a short distance and work within the tight well-spacing and boundry confines of the Yates field. While it takes about 400 feet to make a vertical to horizontal turn in a medium-radius well, a short-radius well requires only 40 feet.

Danny Glasser, Yates drilling foreman, says the typical Yates horizontal borehole extends a distance of more than 600 feet while staying within a vertical "window" of 10 feet. However, some laterals are much longer. A west side lateral was drilled to over 1,200 feet and one 1,000 foot lateral set a world record for a horizontal borehole drilled from a four-inch casing.

The drill string configueration includes a downhole mud motor and a knuckle joint behind the bit. To prevent communication between gas and oil zones, Marathon squeezes the curve with a special patented polymer gel that seals off the curve.

"We are very sold on horizontal drilling," said Hoopman, "But the full potential of horizontal drilling at Yates will be realized many years from now when the oil column is very thin."

This article appeared earlier this year in the Permian Basin Oil Report.

5 RIGS OVER TEXAS

Bandera Drilling Co., Inc.



THE NAME THAT MEANS-

*Quality *Service *Safety

CELEBRATING 20 YEARS OF SERVICE

Ray Brazzel
President

5 Rotary Rigs
Drilling Depths
3,000 - 10,000 ft.

809 T & P LANE ABILENE, TEX. 915-676-5591

Bioremediation
CONTRACTORS & CONSULTANTS

Land Reclamation

Hydrocarbon and Salt Water damaged land reclamation products and services for over 5 years.

* Full Service Contractor Turn-key project quotes upon request
* On site TPH Analysis/Documentation
* Soil Sampling/Monitoring
* Hydrocarbon Remediation
* Salt Water Damaged Land Reclamation
* Tank & Equipment Cleaning
* Product Sales & Consulting
* Tractor Services
* Site Seeding
* Site Assessments

806/637-8033
24 Hours

Brownfield Office
Randy Andrews - Owner/President
Donnie Wilson - Owner/Partner
Bryan Beal - Op. Mgr.
Ph. 806-637-8033
Fax 806-637-9270
606 S. 14th Street

Andrews Office
Paul Porter
Area Manager
Phone 915-523-4118
Fax 915-523-6003
1201 W. Broadway

Chemical
WEED CONTROL
LICENSED CONTRACTOR - FULLY INSURED

Complete Oilfield & Industrial Weed Control Services

*Largest Industrial Applications Company in the Permian Basin
*1993 Dupont Environmental Respect Award National Winner
* Guaranteed Results
* Compeititve Pricing/Free Estimates

Thank You for your Patronage, Permian Basin

1-800-382-2296

Brownfield Office (Corporate)
Donnie Wilson- President
Randy Andrews-Vice President
Bryan Beal - Operations Manager
Ph. 806-637-4967
606 S. 14th Street

Andrews Office
Paul Porter Area Manager
David Jennings
Bill Jennings
915-523-4117
1201 W. Broadway

Hobbs, NM Office
Richard Skelton
(505) 393-9678
710 N. Tucker

OCT 16 94

Book marks Basin's technological mile stones

■ Historian chronicles each era of advancement in oilpatch

By Ellen Hopkins

The decade of 1920 to 1930 marks the technological advancement of the oil industry from an increased knowledge of exploration, production, and transportation methods and techniques. Unlike any decade since, the 20s saw continual discoveries of new technology and astute applications of existing technology from other industries.

The industry's early technological advances, and the men who incorporated them, are chronicled in a two-volume historical publication entitled The Permian Basin, Petroleum Empire of the Southwest by Samuel Myres.

With over 260 personnel interviews; over 140,000 miles travelled by car; and with the aid of dozens of interested West Texans who voluntarily assisted him in arranging interviews, researching records, and providing photographs; Myres accomplished an accurate, detailed account of Permian Basin history.

It took Myres and his assistant, Betty Orbeck, now Director of Archives for the Petroleum Museum, more than three years to collect the data for Volume One, Era of Discovery. This book spans the Spanish explorations in the 16th century to the Depression of the early 30s, with particular emphasis on the 20s decade and the technology developed during that time.

Enhanced exploration methods were some of the more obvious technological strides during this 20s to 30s decade. Numerous fields were discovered due to a growth of geological knowledge, from Westbrook on the eastern edge to Artesia on the west. Among the major areas of production that were opened are Big Lake, Upton-Crane, Howard-Glasscock, Yates, Hendrick and Hobbs.

As majors and their geologists moved from San Angelo to Midland during the 20s, fields trips were conducted throughout the 100,000 square mile area and extensive research was done. Many papers were presented to the West Texas Geological Society and American Association of Petroleum Geologists, and Myres researched an abundance of AAPG Bulletins for his two-volume publication.

From this source, Myres found that surface surveys were done mainly with alidade and plane table. Subsurface geology depended on well logs and well samples, but also on paleontology. Several majors equipped their geologic staffs with microscopes to identify and evaluate the meaning of key fauna.

Geologists used three types of geophysical instruments to greatly advance exploration. The torsion balance (later designated a gravity meter), the magnetometer and the seismograph helped open the door to a new era of exploration methods.

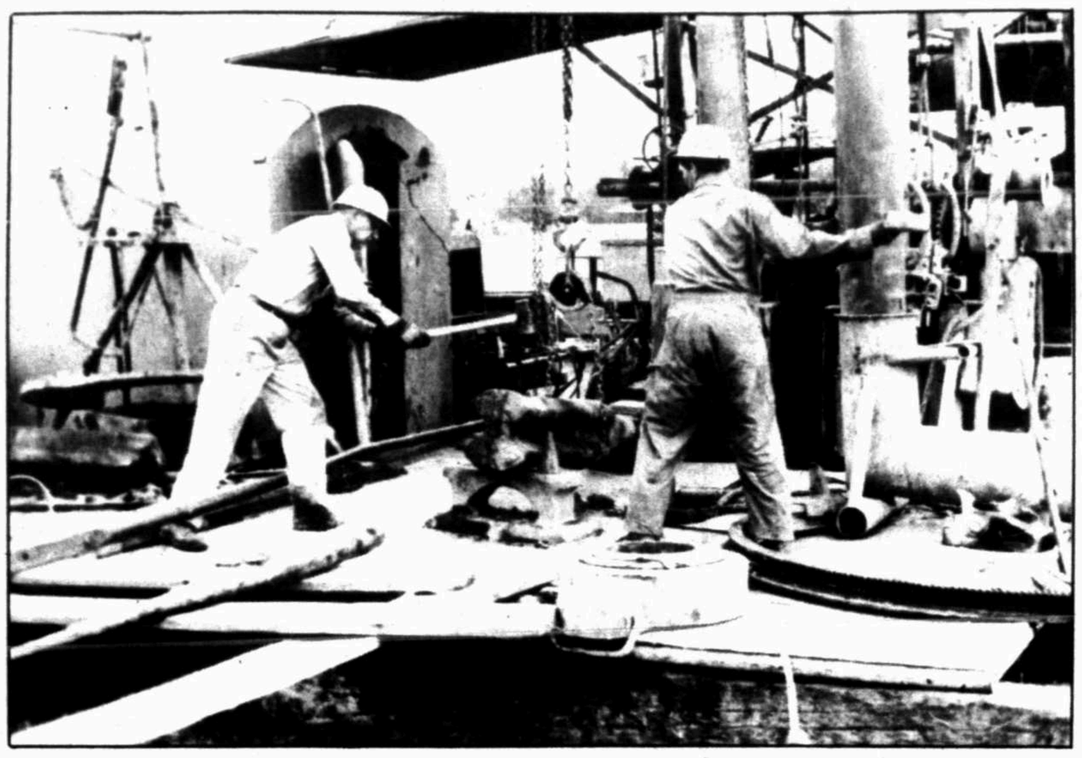
Geologists drew the first structural maps of the Permian Basin early in the decade, and together with the logs of 83 wells, they concluded that the West Texas/SE New Mexico area constituted a huge geosyncline with strata dipping toward the center.

Once an abundance of oil was indicated, drilling methods began to diversify for various parts of the Permian Basin, and Myres researched these methods through the industry journals and periodicals published during the decade.

Cable-tool rigs and their wooden derricks were abundant at this time. However, before the dacade was up they were basically replaced or at least supplemented by National machines, Star rigs, Forth Worth spudders, or rotary outfits.

Rotary rigs were first used on a large scale in Reagan County, then in the Hendrick and Hobbs fields. Wooden derricks were replaced by steel, and the wooden bull and calf

See **BOOK**/Page 12CC



Courtesy: The Petroleum Museum, Midland, Texas

Two workers dress out a bit on a cable tool rig in recent times. Not only does technology change, as the book Permian Basin points out, but sometimes it stays the same.

LOGGING, PERFORATING & PIPE RECOVERY

WSI CASED HOLE SPECIALIST

24 Years of Service

P.O. Drawer 670 • Snyder, Texas 79550
(915) 573-3948 • 1-800-658-9672

P.O. Box 1446 • Levelland, Texas 79336
(806) 894-6010 • 1-800-658-9671

Reciprocating and Rotary Screw Natural Gas Compressor Packages

25 YEARS OF PROVEN RELIABILITY
- Up to 7,200 horsepower
- Up to 87,500-lb. rod load
- Spec packages
- Offshore packages
- Parts and Service
- Used equipment

FINANCING OPTIONS
- Purchase
- Rent
- Sell and lease back
- Lease/Purchase
- Contract compression
- Trade

Remember to visit us at the Permian Basin Oil Show – our outside space numbers are 137 and 138.

Corpus Christi, TX (Headquarters) (800-365-3646)
Houston, TX ■ Longview, TX ■ Garland, TX
Midland, TX (915-520-0034) ■ Perryton, TX
Lafayette, LA ■ Oklahoma City, OK ■ Fort Smith, AR
Farmington, NM (505-326-6525) ■ Artesia, NM (505-746-2101)

Energy Industries has immediate openings for the following positions:

Sales professional in the Oklahoma City, Oklahoma, area - At least 3-5 years oil field production sales experience, preferably with a Bachelor's Degree in Engineering.

Service technicians - Minimum one year compressor repair and maintenance experience; field service experience preferred; high school diploma or equivalent.

NO ONE IS BETTER UNDER PRESSURE™

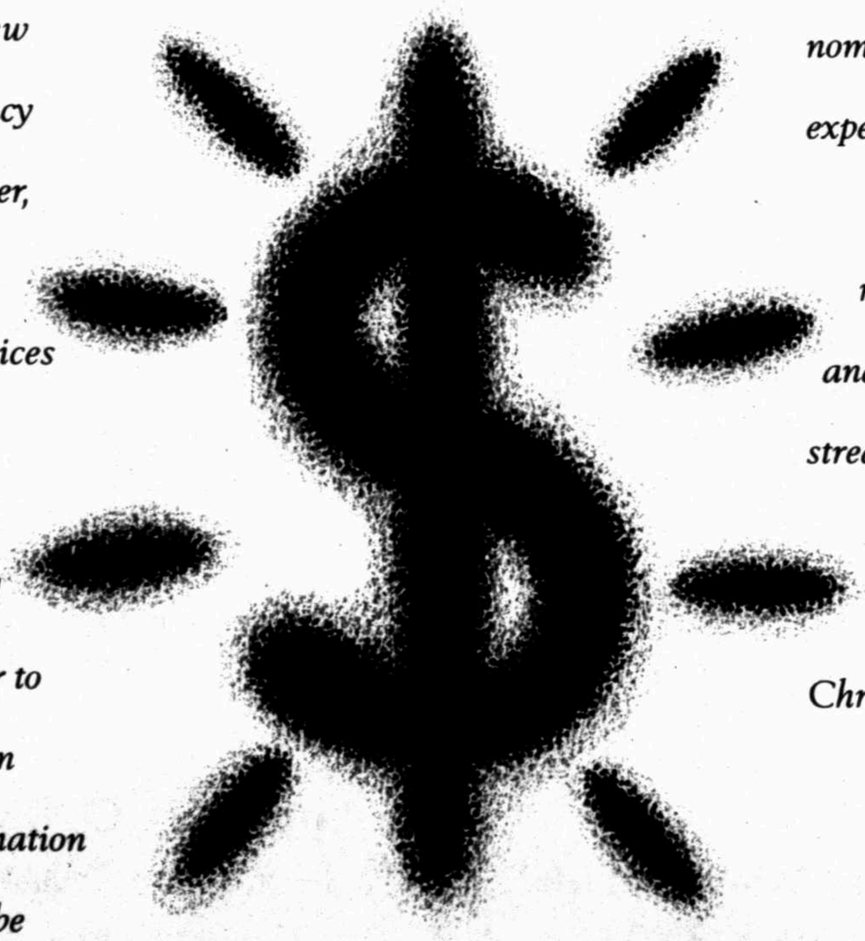
ENERGY INDUSTRIES®

There are signs our innovations give better results.

Today at GPM you'll find any number of innovations bringing producers better results. From new technology that increases efficiency to our continuous push for quicker, more effective solutions.

Our focus on producer services is a prime example. Featuring electronic flow measurement and radio telemetry, this automated system makes production easier to monitor than ever before. You can have accurate, up-to-date information at your fingertips. Problems can be detected earlier and corrected sooner.

We're now considering applying this technology to help manage your lease operations and achieve greater productivity.



GPM's extensive high and low pressure gathering systems and modern plants deliver the efficiency and reliability you need. Your gas moves on our systems without the hassle of nominations, dispatching or operating expensive lease compression.

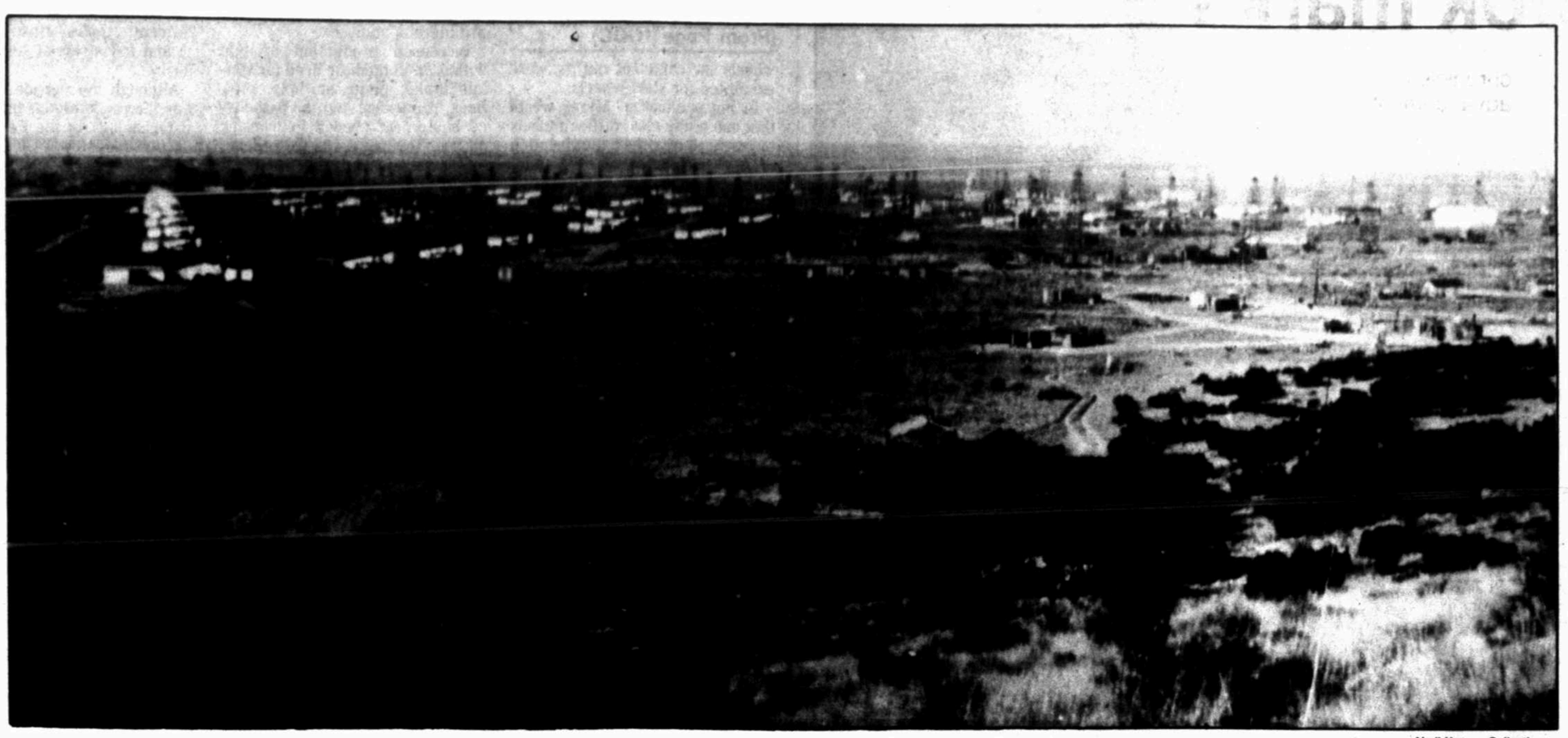
Even our contracts have been revised – with simpler language and new information that streamlines negotiation time.

To see how these signs can mean better results for you, call Chris Wren at 713-297-5972.

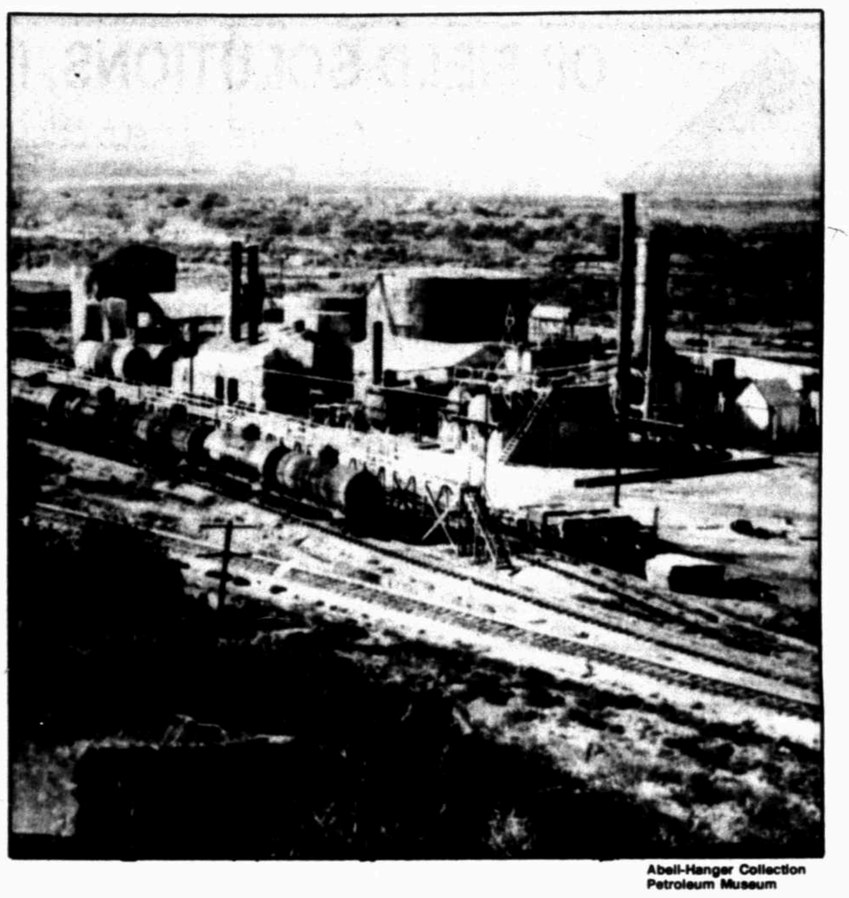
GPM GAS CORPORATION

POWER TO PERFORM

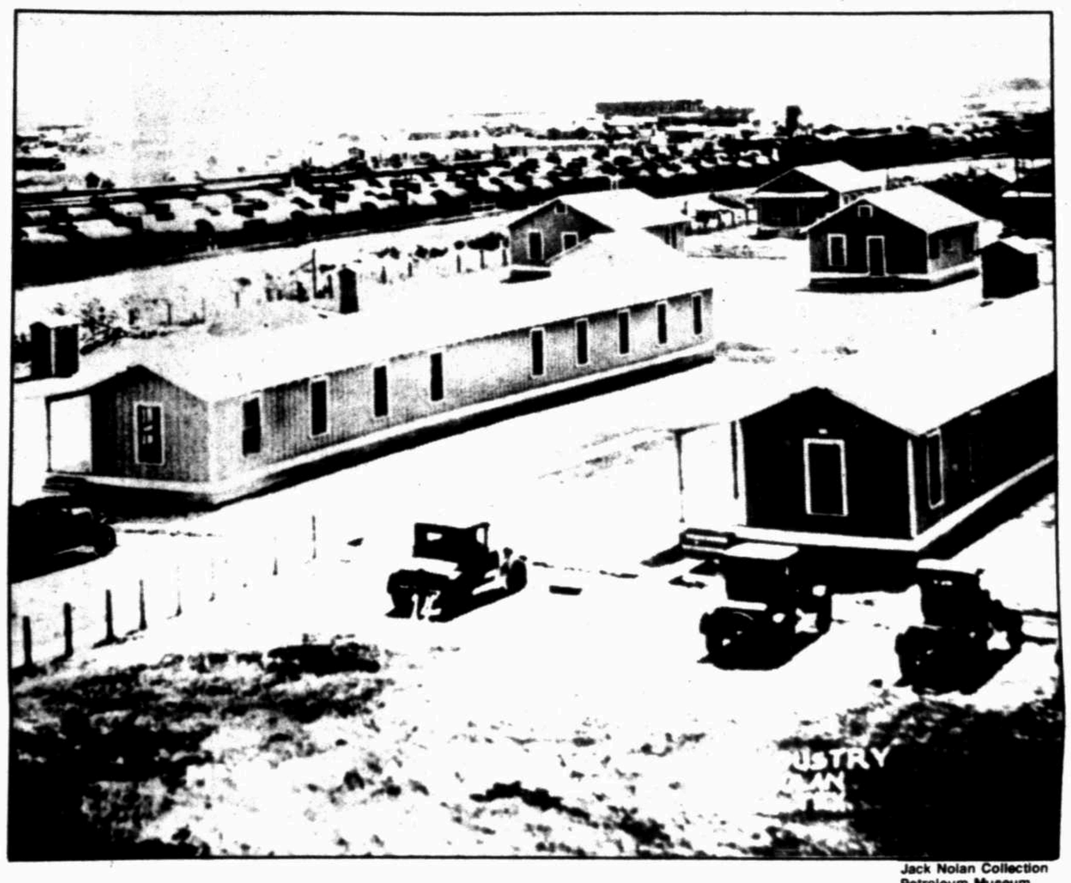
©1994 GPM Gas Corporation



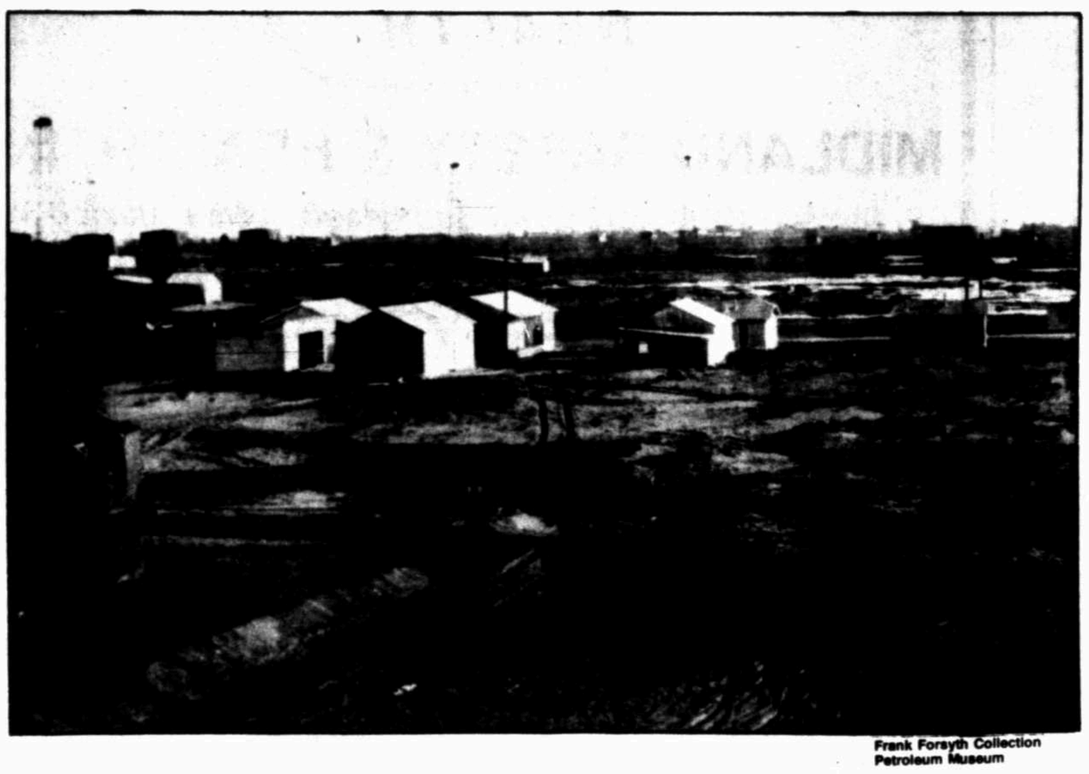
Abell-Hanger Collection
Petroleum Museum



Abell-Hanger Collection
Petroleum Museum



Jack Nolan Collection
Petroleum Museum



Frank Forsyth Collection
Petroleum Museum



Abell-Hanger Collection
Petroleum Museum

Top of page a panoramic view of Texon, taken from a nearby bluff, only a year after the discovery of the Santa Rita No.1.

Top left, the Col-Tex refinery just west of Colorado City began operations in 1925 and had a capacity of 10,000 barrels per day. It operated until the fifties, when it was purchased by Cosden Petroleum Corp. and moved to Big Spring. Until that time it had employed 140 and had an annual payroll of $350,000.

Top right, hundreds of tank cars on the Orient Railway gathered at McCamey to haul oil from the Yates field and other production in the area. The town of McCamey is in the background and part of the old Humble Camp is in the foreground.

Left top, the Hendricks field near Wink and an unidentified oilfield camp. Company camps offered better housing than that in Wink, and put workers convenient to their jobs.

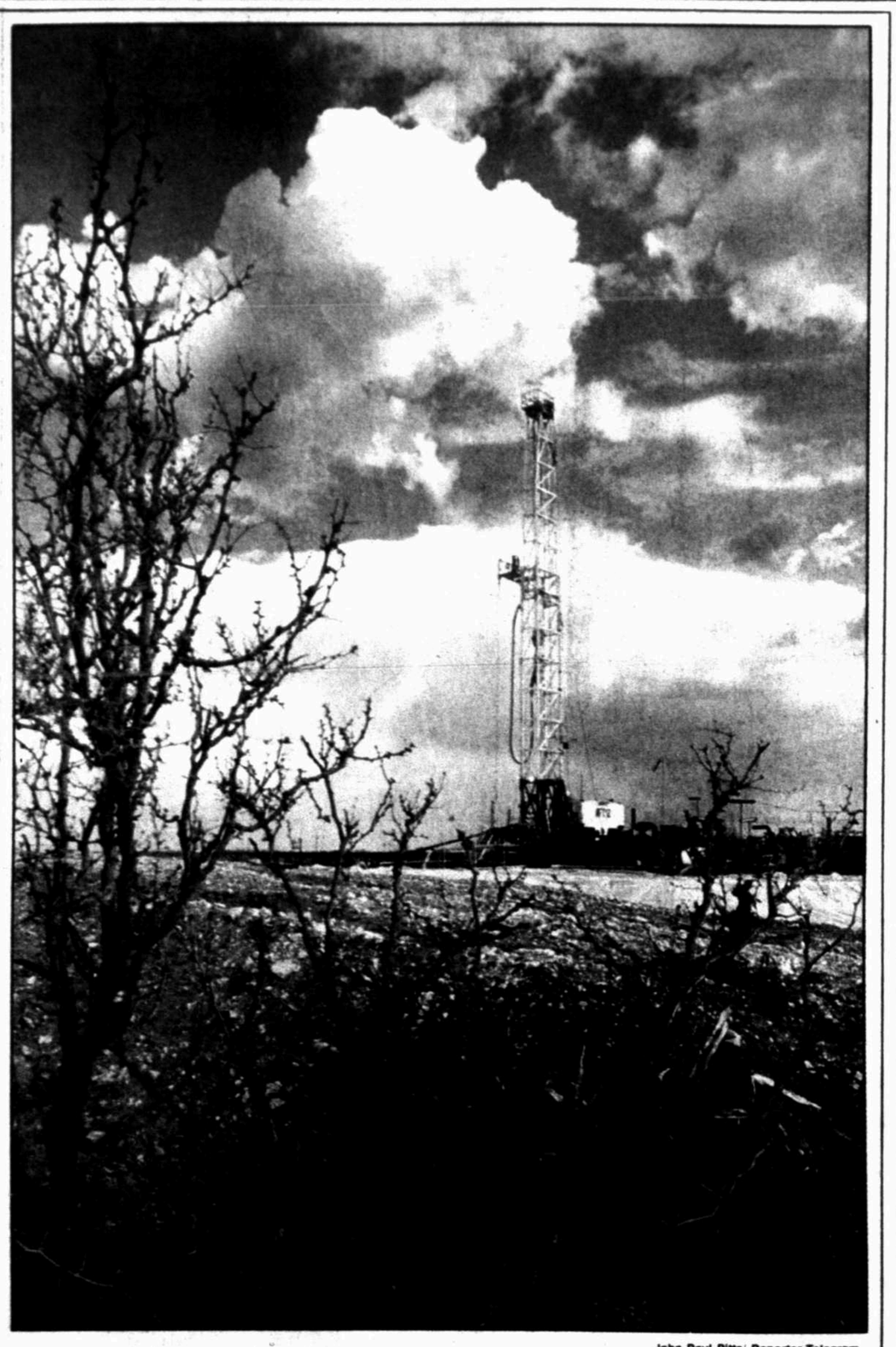
Left bottom, The Lockhart Camp near Mentone in 1926. The Lockhart brothers developed the Wheat field at Mentone.

BEGINNINGS

The Permian Basin had its beginnings in remote and desolate places like Mentone, Wink and Texon. Roads were few and seldom paved. Before there were towns there were oil camps, and oil camps which offered a higher standard of living than those in town enjoyed.

But there were draw backs, residents of the Lockhart Camp at Mentone had to all all drinking water. The residents of camps around the Hendricks field were often troubled by the rotten egg smell of sour gas.

Layout Design by
Nancy Adamson



John Paul Pitts/ Reporter-Telegram

New Mexico hot spot

An AFT rig near Loco Hills, starts a new well on cloud-filled day in New Mexico. **Lea and Eddy counties have been a prime hot spot for oil and gas drilling.**

BOOK: Covers eras of advancement

(From Page 10CC)

wheels on cabletool outfits were exempted for steel wheels.

In his publication Myres wrote that one of the most difficult areas to research was the exact location of key discoveries in each field. Through contracts, leases, drillers' logs, maps and Railroad Commission reports he documented these discoveries and the people involved with them.

Besides investigating the discovery wells, Myres wrote about the offset wells, production rates, leases and ownership rights, geologic features, blowouts, legal disputes and court trials. He recounted that during the 20s decade, wellsites were run and lighted by electricity instead of steam and fuel oil. Central pump stations, used to lift oil from several wells simultaneously, became common.

Extracting more oil with less effort and cost became easier with the advent of oil and gas separators, improved oil savers, more powerful motors and stronger drilling bits and rods.

Increased production brought with it an immediate need for storage tanks, pump stations, pipelines, refineries, and the associated equipment needed to transfer oil from loading racks via railcar.

Technological advances in all areas crossed over from other industries and vice versa, and were documented in the newspapers, trade journals and court records of the day.

Early in the decade, six foot tongs and four muscled men were needed to screw joints of pipe together; pipe coupling machines replaced this method, and soon after that welding was predominant.

By October 1973, Myres' Volume One was completed and published. Much additional research was needed for Volume Two which was written during 1973 to 1977, a time Myres refers to as the crisis years when America was nearly paralyzed by an oil shortage.

This volume, Era of Advancement, details the resulting economic impact of petroleum on the residents, towns, cities, businesses and industries of the Permian Basin.

Although the decade of the 20s was the predominant introduction of technology to the Permian Basin and industry in general, Volume Two describes how a technology transfer has continued since. For example, after World War II the rocket propelled device used in bazooka guns to penetrate tanks was adapted as a casing perforator.

When Volume Two was completed in the fall of 1977 -- and reviews were as favorable as those for Volume One four years earlier -- Myres had accumulated a tremendous collection of books, documents, maps, tapes, letters and other materials.

He forwarded his 20-box collection to the Petroleum Museum Archives in Midland where they would be available for other researchers and where his work could promote the education of others.

Arco appoints senior vice president

LOS ANGELES — Arco Executive Vice President William E. Wade has announced the appointment of Thomas W. Velleca to the new position of Arco senior vice president of exploration.

Velleca, 60, had been senior vice president of Exploration for ARCO International Oil and Gas Co.

Velleca will have a small staff in Plano, Texas and report directly to Wade in Los Angeles.

Velleca joined ARCO in 1993 after a long career with Shell Oil Co. At Shell he served as general manager of Domestic Exploration, director of Exploration Research and vice president of Exploration for Pecten, Shell USA's international oil and gas unit.

OILFIELD SOLUTIONS, INC.

S O I

"We have a solution for you"

WHOLESALE INTERMEDIATE OILFIELD CHEMICALS

CONSULTING

Product Line Includes:

Corrosion Inhibitors * Scale Inhibitors * Paraffin Inhibitors
* Emulsion Breakers * Oxygen Scavengers * Surfactants
* H2S Scavengers * Foamers * Water Clarifiers
* Specialty Products * Aquaness Products Available

Services Include:

Technical support * Lab analyses *
Product formulations and research

(915) 561-5071

2614 S. County Rd. 1257
Midland, Tx. 79706

Bob McClure, Pres.
Kevin Moore, CFO

Service Technician Co., Inc.

PROVIDING THE PERMIAN BASIN WITH EQUIPMENT SALES, SERVICE AND REPAIRS SINCE 1973

- Dump Valves
- Glycol Pumps
- Chemical Pumps
- Refurbish Treating Vessels
- Fire Tubes
- H20 Meters
- Back Pressure Valves
- LACT Units
- Dehy Units
- VRUs
- Fabricate Test Vessels
- Circulating Pumps

Lotola Engineering

J-Tex Technology, Inc.

Call Russell Brooks or Larry Wilkins (915) 580-7626
P.O. Box 3445, Odessa, Texas 79760

J-Tex Technology, Inc.

REDUCE FRICTION -- INCREASE PROFITS

CATALYTIC SURFACE CONVERSION

The purpose of the CSC process is to significantly reduce friction in virtually all metal to metal and metal to non metal applications. CSC strengthens the bonding of the surface grain structure of the treated metal and reduces its tendency to gall or adhere to other materials.

Before CSC



12,000X Magnification

After CSC



CONTACT
SERVICE TECHNICIAN CO., INC.
Russell Brooks or Larry Wilkins (915) 580-7626

(915) 520-3838
FAX (915) 520-3839
24 Hour Service

MIDLAND SAFETY HEALTH

P.O. Box 60273
1903 Loop 250 South
Midland, Texas 79703

MIDLAND SAFETY & HEALTH, INC.

Serving West Texas and Southeastern New Mexico in:

"SAFETY FIRST"

- **H2S Safety Trailers**
- **H2S Training**
- **H2S Safety Consultants**
- **Toxic Gas Monitors**
- **Red Cross First Aid & CPR Training**
- **Safety Seminars**
- **Sales & Service of Fire & Safety Equipment**
- **Hazardous Material Training**
- **Hazardous Communication Training**
- **Defensive Driving Training**

Bobby Wiesman ***Louis Wiesman***
Bart Campbell

FAX, WRITE OR PHONE

STAT
Do
dec

■ Survey
and gas p
1993

By John Pa
Business/Oil

Although r
up substant
proved reser
ral gas, and r
declined agai
tistical surve
by the E
Administratio
According
creased gas
helped to hol
serves declin
reserves decli
As of Decen
reserves were
■ Dry natu
lion cubic fee
underground s
■ Crude o
barrels
■ Natural ga
lion barrels
condensate)
Proved reser
tities that geol
ing data demo
able certainty
future years
voirs under exi
operating con
engineering an
ment is require
serves; therefo
not precise m
report of 1993 U
of crude oil, nat
ral gas liquids i
nual series prep
gy Informatio
(EIA).
NATURAL GAS
ies were up subs
revisions and a
with increased
the 1993 reserves
gas reserves ha
declining since
However, they h
than 1 percent pe
ral gas prices pe
This is a low
period in which
price, demand, d

Pro Ope cos stat drill

NA

Brent Sa Larry

(915

500 W Midland

Servin Okla

STATUS REPORT

Domestic production still declining; discoveries up

■ Survey details oil and gas production for 1993

By John Paul Pitts
Business/Oil Editor

Although new discoveries were up substantially in 1993, U.S. proved reserves of crude oil, natural gas, and natural gas liquids all declined again, according to a statistical survey, recently released by the Energy Information Administration.

According to the survey increased gas prices and drilling helped to hold the natural gas reserves decline to 1.6 percent. Oil reserves declined by 3.3 percent.

As of December 31, 1993, proved reserves were:

■ Dry natural gas - 162,415 billion cubic feet (excluding gas in underground storage)

■ Crude oil - 22,957 million barrels

■ Natural gas liquids - 7,222 million barrels (including lease condensate)

Proved reserves are those quantities that geological and engineering data demonstrate with reasonable certainty to be recoverable in future years from known reservoirs under existing economic and operating conditions. Petroleum engineering and geological judgment is required in estimating reserves; therefore, the results are not precise measurements. This report of 1993 U.S. proved reserves of crude oil, natural gas, and natural gas liquids is the 17th in an annual series prepared by the Energy Information Administration (EIA).

NATURAL GAS — New discoveries were up substantially but lower revisions and adjustments, along with increased production, led to the 1993 reserves decline. Lower 48 gas reserves have been generally declining since the late 1960's. However, they have declined less than 1 percent per year since natural gas prices peaked in 1983.

This is a low decline rate for a period in which rapid changes in price, demand, drilling, and industry regulatory environment occurred. These changes left gas prices and drilling levels much lower in 1993 than in 1983. While proved gas reserves declined in 1992 and 1993, production increased because there was sufficient gas productive capacity to meet increased demand.

This caused the ratio of proved reserves to production (R/P ratio) to drop as the remaining reserve base was more intensively produced. The R/P ratio can drop still lower. But to sustain long-term increasing production, reserves will eventually have to increase. It will take a growing and successful drilling effort to reverse the decline of gas reserves.

All five leading gas producing areas, Texas, the Gulf of Mexico Federal Offshore, Oklahoma, Louisiana, and New Mexico had proved reserves declines that totaled 2,602 billion cubic feet. Partially offsetting these were substantial increases in coalbed methane reserves in Virginia and Colorado, where gas reserves increased by 942 billion cubic feet over 1992.

After several years of rapid growth, the rate of increase in coalbed methane reserves slowed in 1993 as Federal tax incentives for new coalbed methane wells expired. Also, estimates of proved coalbed methane reserves in Alabama were lowered. However, coalbed methane production grew by more than one third, to over 4 percent of U.S. dry gas production. Coalbed methane reserves accounted for over 6 percent of U.S. natural gas reserves in 1993.

U.S. total discoveries of dry gas reserves were 8,868 billion cubic feet in 1993, an increase of 26 percent over 1992. These total discoveries are equivalent to half the 1993 gas production. Total discoveries are those reserves attributable to field extensions, new field discoveries, and new reservoir discoveries in old fields; they result from drilling exploratory wells.

■ New field discoveries were 899 billion cubic feet, up 39 percent.

■ Field extensions were 6,103 billion cubic feet, up 31 percent.

■ New reservoir discoveries in old fields were 1,866 billion cubic feet, up 8 percent, but still well below the prior 10-year average.

■ Total discoveries per exploratory well continued the upward trend that began in the early 1980's.

■ Texas and the Gulf of Mexico Federal Offshore accounted for almost two thirds of U.S. total discoveries of gas.

The net volume of revisions and adjustments to reserves plays a major role in sustaining U.S. natural gas proved reserves. This amounted to 6,321 billion cubic feet in 1993, a 24 percent decrease that negated the 26 percent increase from total discoveries.

Other natural gas highlights of 1993 were:

■ Total gas well completions exceeded oil well completions for the first time.

■ Total gas well completions increased 8 percent to 8,590.

■ Contributing to the increase of gas well completions were wells completed in 1993 but started in 1992 to take advantage of expiring tax credits for new unconventional coalbed methane and tight-sand gas wells.

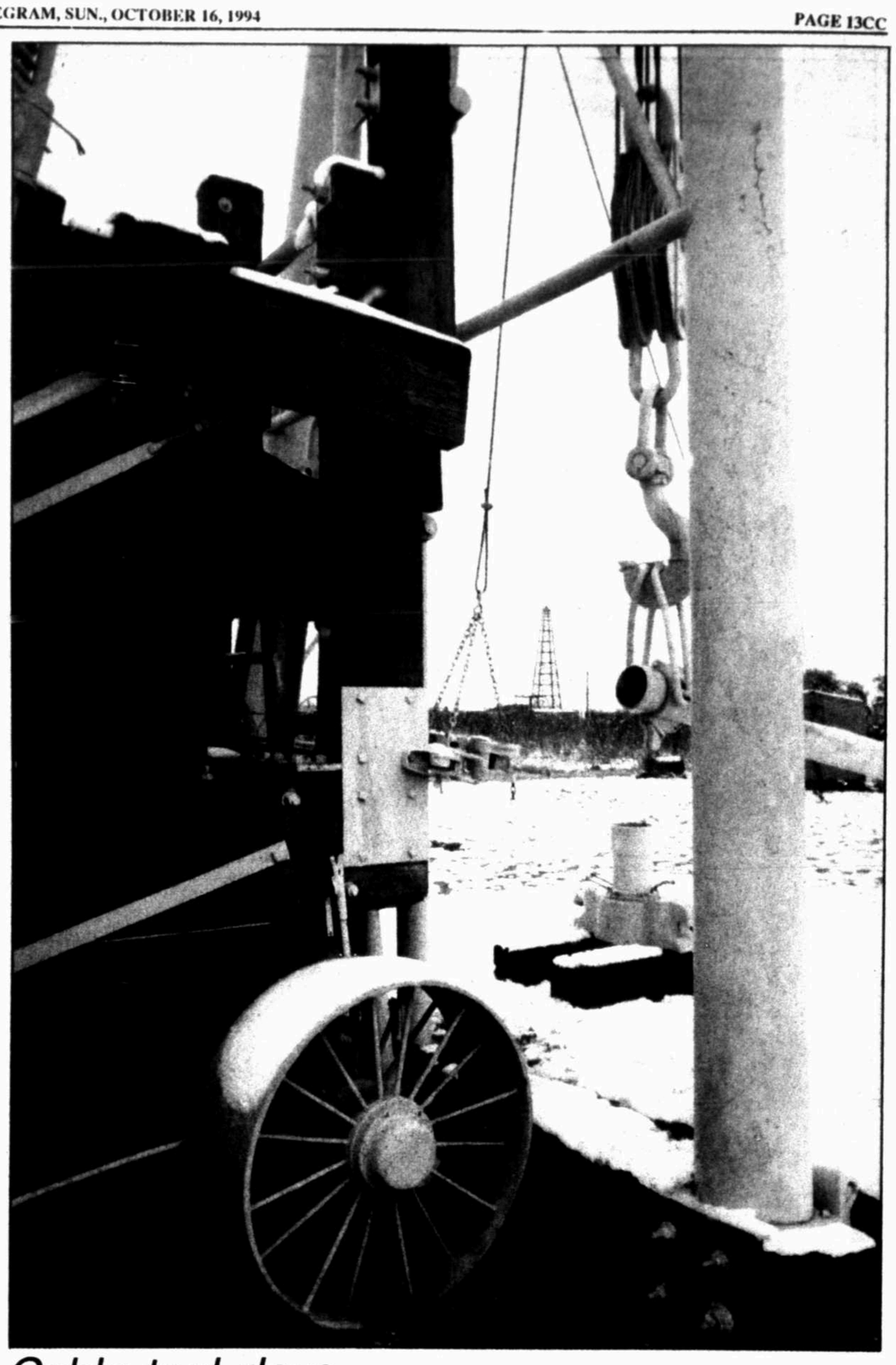
■ Natural gas prices at the wellhead increased 16 percent to average $2.01 per thousand cubic feet.

CRUDE OIL — Proved reserves of crude oil have now declined for 6 consecutive years. Low oil prices and a continuing string of new lows for oil drilling are the major factors. A bright spot this year was total discoveries, especially new field discoveries.

Total discoveries of crude oil were up to 785 million barrels in 1993. Just two areas, the Gulf of Mexico Federal Offshore and Texas, accounted for three quarters of them.

New field discoveries were the highest in 23 years, 319 million barrels. This is 3 times the prior 10-year average for new field discoveries, and a tremendous turnaround from the exceptionally low 1992 level. Almost all of the new field discoveries were in the Gulf of Mexico Federal Offshore. Im-

Please see **REPORT**/15CC

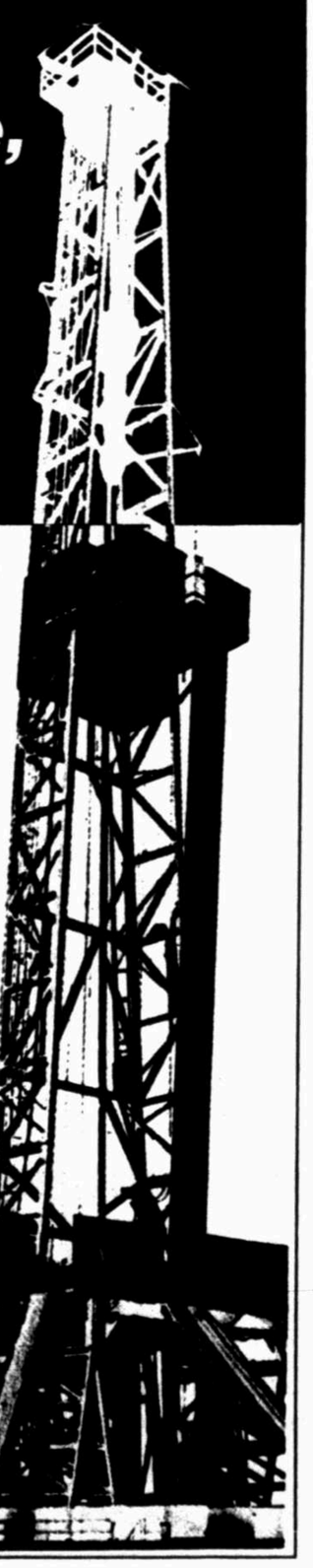


Cable tool days

John Pitts/ Reporter-Telegram

A cable tool rig exhibit at the Petroleum Museum will not add any new wells to U.S. domestic production, but it still provides visitors a great deal of understanding about drilling.

Providing Oilfield Operators with cost effective, safe, state-of-the-art drilling services



NABORS DRILLING USA, INC.

L.E. (Gene) Grimes/V.P. & G.M.
Brent Sanders/Manager Contracts & Marketing
Larry Bohannon/Drilling Superintendent

(915) 683-3377

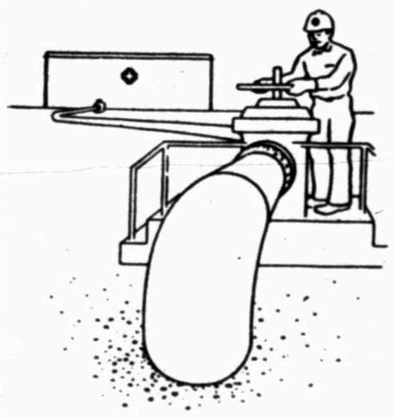
500 W. Wall Suite 280
Midland • Southwest Division
Serving Texas, New Mexico, Oklahoma & Arkansas

ARCO PIPELINE COMPANY

MIDLAND CRUDE SYSTEMS

THE UNCOMMON CARRIER

Ready To Serve Your Crude Gathering and Pipeline Transportation Needs



MIDLAND CRUDE SYSTEMS

915-682-2576



Joe W. Graybeal Collection
Courtesy Petroleum Museum



University of Texas Archives
Courtesy Petroleum Museum

Technology for the day

Above a 8x22 foot separator with flume, developed by Humble Oil & Refining Co. to deal with high water volumes in the Hendrick field near Wink. A notation says the device produced 9,300 barrels of fluid and 500 mcf of input gas per day. Right, roughnecks wash down an early diamond bit for inspection.

GCI GAS COMPRESSORS INCORPORATED
A LANTANA COMPANY

QUALITY ASSURANCE

Gas Compressors Incorporated (GCI) is a service company that has but one product:

To Deliver Your Gas.

We help you do this by operating the world's largest rental fleet of gas compressors, ranging from 10 to 1100 hp. To support our fleet, we provide unparalleled service to ensure your gas compression needs are met.

We deliver your gas

Call Lee Levisay
(915) 550-4819
1-800-460-4241
8801 N. County Road West
Odessa, Texas 79761

HOLLOMAN
CONSTRUCTION CO.



WHERE SAFETY AND QUALITY GO HAND IN HAND

(800) 521-2461

Michael E. Wilson Human Resource Director

Thanks to our clients, personnel and staff; Holloman Construction Co. has reached a giant milestone in the construction industry. Holloman Construction Co. has recently completed over **TWO YEARS AND 1,000,000 MAN HOURS** without a lost time injury. Holloman Construction Co. stands ready to provide trained, experienced and SAFE craftsmen on your next project.

Michael

35 years of knowledge & experience you can't buy anywhere else!

PALMER PIPE & SUPPLY INC.

OIL FIELD & INDUSTRIAL SUPPLIES
REPAIR OF MAGNETOS
VALVES & FITTINGS · PIPE
V-BELTS · CUSTOM HOSES

1909 GARDEN CITY HWY. • MIDLAND, TEXAS 79701
(915) 682-7337

Natural gas engine could be major breakthrough

■ Natural gas engine provides efficiency and savings for stationary engines and natural gas vehicles.

By John Paul Pitts
Business/Oil Editor

A natural gas engine with a patented cooling system that increases efficiency, reduces heat and cuts costs could be the biggest technological breakthrough in the past three decades when it comes to the use of natural gas as a fuel.

As a $20,000 stationary oilfield power source, the Power Pac, manufactured by CitiMotors Inc. of Midland, uses casing head gas and is reported to save as much as one-third in power cost over a 100 hp electric motor. One field test, on a stripper well in Pecos County, has produced a savings of $1200 per month. The company guarantees operators to reduce power costs by 30 percent where lease gas is available, but expects to cut it cut it 50 percent.

It is also reported to be able to provide the same savings by serving as a power source for a central generator, that would supply power to several wells on an isolated lease. The company says it is already working with an electric utility company to develop a generator-Power Pac arrangement that would be able to provide electricity for several wells on a lease.

The greatest application, however, may eventually be in extending the range of natural gas vehicles. Natural gas vehicles using, compressed natural gas (CNG) and CitiMotor's patented cooling system would be able to drive from Midland to El Paso on a single standard CNG tank in the trunk of a vehicle.

"What we do," says Roger Crawford, president of CitiMotos USA is use isothermal induction to expand and cool air molecules at the intake. The air travels through an insulated channel to prevent heat loss, where it is mixed with methane and immediately condenses methane molecules. By compressing methane molecules we are able to get more of them in the combustion chamber and improve horsepower and thermal efficiency."

Crawford says it is necessary to cool methane only 15-20 degrees below ambient, to get more methane molecules into the combustion chamber and to achieve higher efficiency rates. Crawford said it was theoretically impossible to cool methane to absolute zero, but if you could one could put more methane in the truck of a car than they could burn in a lifetime.

"In a normal natural gas engine, only 20 percent efficiency is achieved, meaning 80 percent of the fuel is wasted. By cooling the methane, we are able to achieve 50 percent efficiency. Only 50 percent of the methane fuel is wasted to gain mechanical horsepower, thus range and fuel savings are achieved."

Crawford says he worked out the science of cooling methane after buying a patent to a super-charger that compressed more methane into the combustion chamber of a natural gas engine to achieve efficiency. "With isothermal induction, we found we could eliminate the super-charger, which sounded like a jet motor mounted on a diesel engine."

Crawford said that keeping research on the natural gas engine a secret was no easy task, that ideas were stolen more than once and he had to quietly move his research facility three times.

He said the project has taken nine years, of very thoughtful research. "A well tuned car engine is about 22 percent thermal efficient so our goal of 40 percent was very high. Each increase seemed to take a lot of time and even more money."

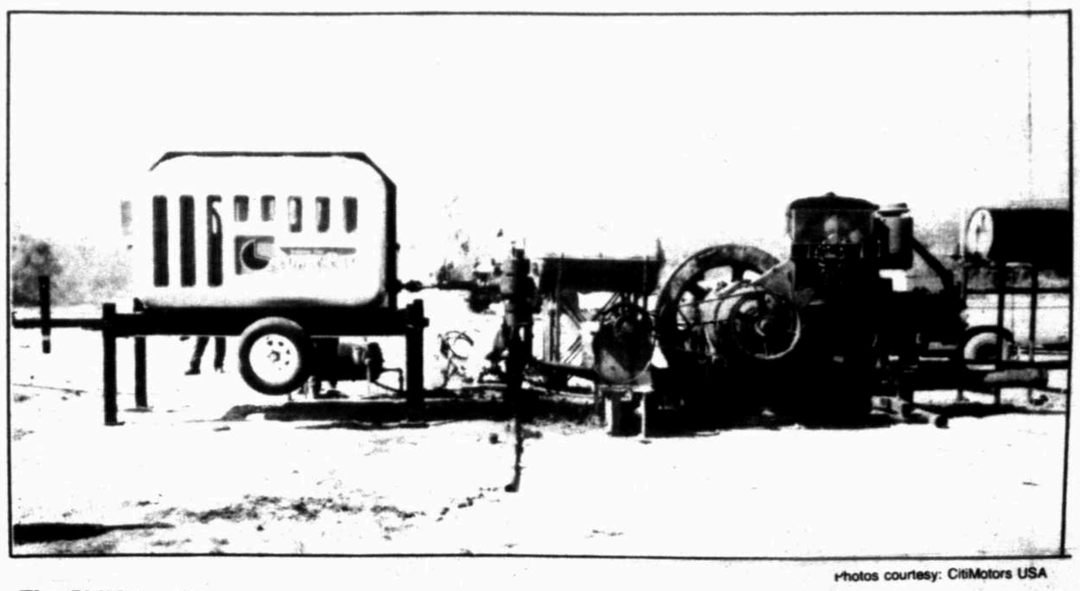
When research reached a peak of 35%, the company had already received the United States Department of Energy "Award for Energy Innovation for a distinguished contribution to our Nation's energy efficiency," but research pressed on toward 40% barrier.

"Each evening I would go to sleep thinking of what was going on during that instant of combustion. I imagined being the size of a gas molecule on its journey into the intake chamber. Again and again I went through the imaginary process. Then, as other discoveries in the past arrest, there seemed to be a sudden knowing. On April 15, 1992, the discovery leaped into history," Crawford recalls.

He said the industry had taken the wrong approach to using natural gas as a fuel. Everything was upside down and backwards. He said that test after test confirmed the discovery.

He said the CitiMotor had the following advantages over an engine running on gasoline or diesel.

- More horsepower.
- Runs cooler and longer.
- Ppollution free.
- Has 40% thermal efficient.



Photos courtesy: CitiMotors USA

The CitiMotor Power mated to a positive cavity Mono pump was able to use lease gas to save the operator on this lease up to $1,200 in power costs.



The Power Pac, as seen in this lease shot, is guaranteed to reduce power costs by 30 percent.

REPORT: Production

(From Page 13CC)

proved exploration and deepwater production technology enhanced the ability to discover and develop offshore fields. For example, Shell Oil Company installed platform Auger in 2,860 feet of water and announced plans to develop the Mars prospect in 2,933 feet of water. This will set a new U.S. depth record for a permanent platform.

Other crude oil highlights of 1993 were:

- Oil prices declined to $14.20 per barrel, the lowest annual average in constant dollars since the 1973 Arab oil embargo.
- The U.S. oil price dropped to $11.38 per barrel in December 1993 with Alaskan North Slope oil at $7.00 per barrel and the California price at $8.93 per barrel.
- Lower oil prices caused lower oil drilling. Oil well completions dropped 8,170, yet another 20-year low.

Total discoveries per exploratory wells were up.

- New reservoir discoveries in old fields were 110 million barrels, up 29 pecent.
- Field extensions were down to 356 million barrels, well below the prior 10-year average.
- Revisions and adjustments were down to 766 million barrels, less than half the prior 10-year average.

Indicated additional crude oil reserves were 3,453 million barrels, a 9-percent decrease from 1992. These reserves are crude oil volumes that may become economically recoverable from known reservoirs through the application of improved recovery techniques using current technology. The presence of large indicated additional reserves in the Alaskan North Slop, California, west Texas, and New Mexico implies that significant upward revisions to crude oil proved reserves could occur in the future.

GEOCHEM: Low cost tool

(From Page 6CC)

olet light. They also are the most water soluble of all oil-related hydrocarbons and can migrate to the earth's surface.

The amount of each of the multitude of aromatic compounds found in oil depends on the source of the oil and the distance of migration from its original source to the location where it is collected in a subsurface trap. The American oil industry has lead the world in defining and exploiting these traps, yet we have been slow in using geochemical methods in locating oil accumulations directly.

With the advent of instruments which can measure the presence of these various aromatics with accuracy down to parts per billion, we are now equipped to seek effectively the smaller, more subtle stratigraphic traps.

Fluorescence analysis is based on soil samples collected in a grid over the prospect area. The lab report consists of two phases:

1. A listing of concentrations by sample numbers of the three most common aromatic families: naphthalene, phenanthrene and anthracene. This data can be contoured to locate areas of highest concentration, which defines areas of maximum vertical migration.

2. Oil samples from prototypes fields are studied with a device which produces a synchronous scan of the wave lengths at which the above compounds fluoresce. The oil curve in figure 1 results from this study. The oil curves can be compared to similar studies of selected soil samples. Com-

Please see GEOCHEM/16CC

USGS
TOPOGRAPHIC MAPS
Aerial Photos available for most of the PERMIAN BASIN.
TOPOGRAPHIC LAND SURVEYORS
All scales in stock
2903 N. Big Spring 682-1653 1-800-767-1653

Get the most out of each hole
HALLIBURTON
Play through our mini-course and see how we have integrated our resources for more effective results in West Texas fields. You have a chance to win a Halliburton attache case and see the latest in:
Drilling Systems • Cementing • Logging • Perforating • Completion/Production Products • Stimulation • Coiled Tubing • Well Maintenance and Critical Well Control
See us at the Permian Basin Oil Show
Booths OS98-102 and OS125-129

"We've been here for you since 1902!"
LUFKIN Industries, Inc.
• Quality LUFKIN, AMERICAN, Churchill, and "Econoline" New Oilfield Pumping Units
• LUFKIN / FANNIE LEE MITCHELL Complete Pumping Unit Field and Shop Services On All Makes and Models
• Reconditioned Used Pumping Units Also Available
409/634-2211
Main Manufacturing Facility
P.O. Box 849 • Lufkin, TX 75902
Welcome to the Permian Basin Oil Show See our booth just inside main entrance
915/563-0363
Permian Basin Service Center
P.O. Box 1632 • Odessa, TX 79760

OCT 16 94



DIRECTORS: Volunteers run show

(From 11BB)

The Building and Grounds committee, the largest committee, is headed by Frog Allen, Lynn Moore and Joe Young, all of Odessa. The primary function of this committee is to patrol the buildings and grounds of the show to lend assistance to exhibitors and visitors. Many of the committee members are on loan from area oil companies during the three days of the Oil Show.

Gerald Perry of Odessa heads the Airport Shuttle committee, while Byron Greaves of Midland heads the Hospitality committee.

The most distinguished committee is headed by Bob Beggs of Midland, immediate past president. He chairs the Honoree committee; members of that committee are all past presidents of the Oil Show.

Kirk Edwards of Odessa is the lone member of the Membership committee. He screens prospective new board members and reminds them they may miss no more than three board meetings during and between Oil Shows.

Tony Fry and Woody McGhee, both of Odessa, are co-chairmen of the Parade committee, but they are by no means the only members of that committee. The Oil Show parade will be held at 5:30 p.m. Oct. 18 to launch the Oil Show and will feature more than a dozen area high school bands, along with many floats from show exhibitors as well as business and civic organizations in Odessa and the immediate area.

Other committee chairman include Max Emmert of Odessa, Parking committee, Don Gregory of Odessa, Public Relations; Bob Horn of Camp Wood, Publicity committee; and Curtiss Mahanay of Midland, chief of the Registration committee.

Nostalgia comes into play with at least three of the Oil Show's committees. They include the Old Rig committee chaired by Steve Holifield of Crane and Gale Holliman of Midland. Rudy Wright and Jess Lindsey, both of Midland, are in charge at the Old Timers Lounge.

Oil Show Judge V.W. Parr of Blackwell and Sheriff Clarence Kenley of Odessa are in charge of the Oil Show fun. They head the Old Jail committee and just about everyone is eligible to be arrested and thrown into the Oil Show's jail.

Pioneer firefighter

Above, Word "Tex" Thornton of Amarillo is shown with his nitro-glycerin truck. He was the Southwest's first oil well fire fighter, followed by Myron Kinley and Paul N. "Red" Adair, who is the honoree of this year's Permian Basin Oil Show. Thornton resolved many well fires in the Permian Basin from the 1920s to the 1940s. In the photo at right, Thornton is shown at far left in one of the famous inch-thick asbestos suits he had designed and wore while fighting oil well fires. The two unidentified crewmen are also suited out in asbestos. It is reported that Thornton had hundreds of these suits that he wore throughout his career, which abruptly ended in 1949 when he was murdered.

Photos courtesy University of Texas Archives and Permian Basin Petroleum Museum



GEOCHEM: Supplements 3-D

(From 15CC)

puter derived Correlation Coefficients measure the degree if fit between the oil and soil. In figure one the CC is .838, indicating that the soil curve is genetically related to the oil.

This data, taken together, define the area of vertical microseepage, and under most conditions, identify the formation containing the oil. This is not a measure of the amount of oil trapped. Answering two of the three critical questions related to oil discovery with 78.57% accuracy goes a long way toward reducing the risk factor to a manageable level. It is not too bold to state that surface geochemical exploration may well hold the key to the future prosperity of Midland and the surrounding areas.

The cost of flourescence analysis is one-tenth the cost of 3-D seismic. An operator can more cost effectively target his 3-D effort by eliminating "goat pasture" with fluorescence and other geochem techniques prior to employing the more expensive methods.

The mini-boom in Concho County in the King Sand is an example of how geochem methods can revolutionize exploration. The most active drilling area in West Texas was predicated largely on the effective use of surface geochem methods to refine the conventional search using data from previously drilled wells.

Gerry Calhoun is a geologist, recognized authority oh geochem and a freelance writer.

Reynolds Brothers
REPRODUCTION CO.
315 N. Colorado Midland, Texas
682-7393

Reynolds Brothers REPRODUCTION
- Blueline
- Printing
- Film work
- Office Supplies
- Drafting Supplies
- Copy Service
- Map Mounting
- Office Furniture
- Photo Enlargements
- Court Exhibits

Full Color Laser Copier

REYNOLDS BROTHERS REPRODUCTION
Serving you since 1953

315 N. COLORADO
(915) 682-7393

The Vapor Jet™ system...
Clean Air Act compliance that pays for itself.

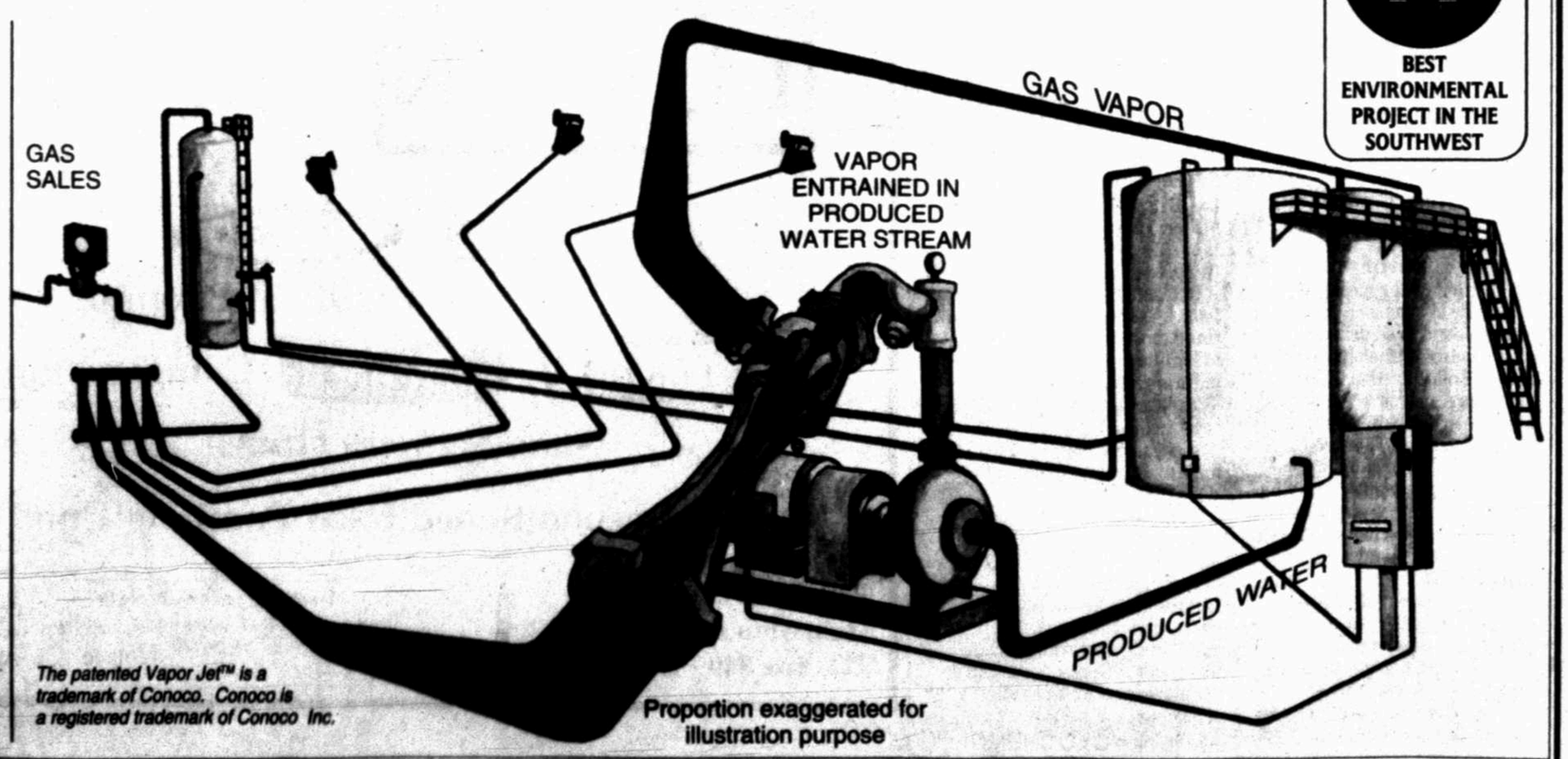
The Vapor Jet™ vapor recovery system allows producers to comply with strict federal and state air quality standards and make a profit while doing it. Pumping produced water through a jet pump to recover vapors —it's simple, cost effective, and virtually maintenance free.

- Lower capital and operating costs than gas compression based systems
- Operates at whatever minimum level emission control is desired
- Proven reliable in the field; downtime virtually eliminated
- Clean —no lubrication system to maintain

For more information on the Vapor Jet™ system, contact Bill Webb at (915) 682-6821

P. O. Box 50665 • Midland, TX 79710-0665

BEST ENVIRONMENTAL PROJECT IN THE SOUTHWEST



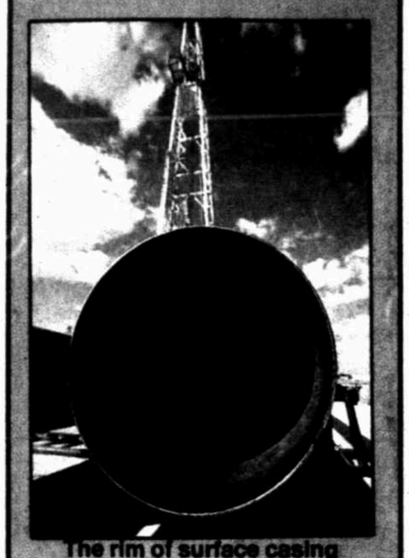
The patented Vapor Jet™ is a trademark of Conoco. Conoco is a registered trademark of Conoco Inc.

Proportion exaggerated for illustration purpose

OIL SHOW EDITION

October 16, 1994

INSIDE



The rim of surface casing peers at the camera, with a drilling rig in the background.

3-D seismic

Three-dimensional seismic technology arrived in the Permian Basin in 1974, but many operators have since shot hundreds of thousand of acres of 3-D seismic in hopes of reducing drilling risks.

Advances in 3-D technology in the last few years have kicked off at least three major drilling plays in the Permian Basin, including three at various locations in the Basin. The technology is also advancing the use of horizontal drilling and other applications are being found.

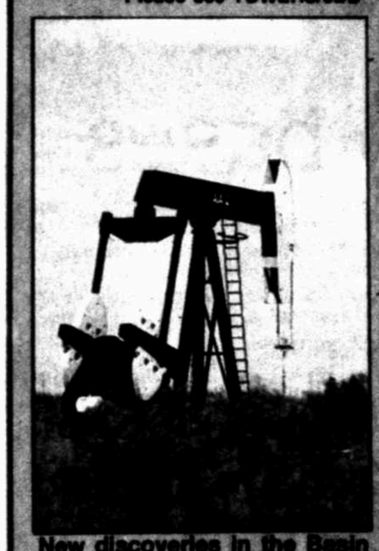
Please see 3-D/7DD

Computer tower

One major producer, Oxy U.S.A., has taken the concept of multidisciplinary teams a step further, benefitting not only itself but the industry.

Oxy formed a multidisciplinary team of systems analysts, engineers, planners and networking specialists and then formed a multidisciplinary team of several national companies, resulting in enhanced computer capabilities for Oxy offices across the country.

Please see TOWERS/6DD



New discoveries in the Basin could put more pumpjacks like this back to work.

Activity highlights

Placid Oil Co. has completed a 236-barrel Strawn discovery in Tom Gren County, nine miles northwest of San Angelo. The No. 1 Compton "30" was completed to flow 236 barrels of crude, 62 Mcfd and three barrels of water from perforations 6,052 to 6,062 ft.

In other highlights, Murchison Oil & Gas Inc. completed the discovery well of the Rojo Canyon (Strawn) field in Kent County. The No. 1 Wallace flowed 226 barrels of crude and 127 Mcfd from perforations 7,112 to 7,120 ft.

Please see HIGHLIGHTS/13DD

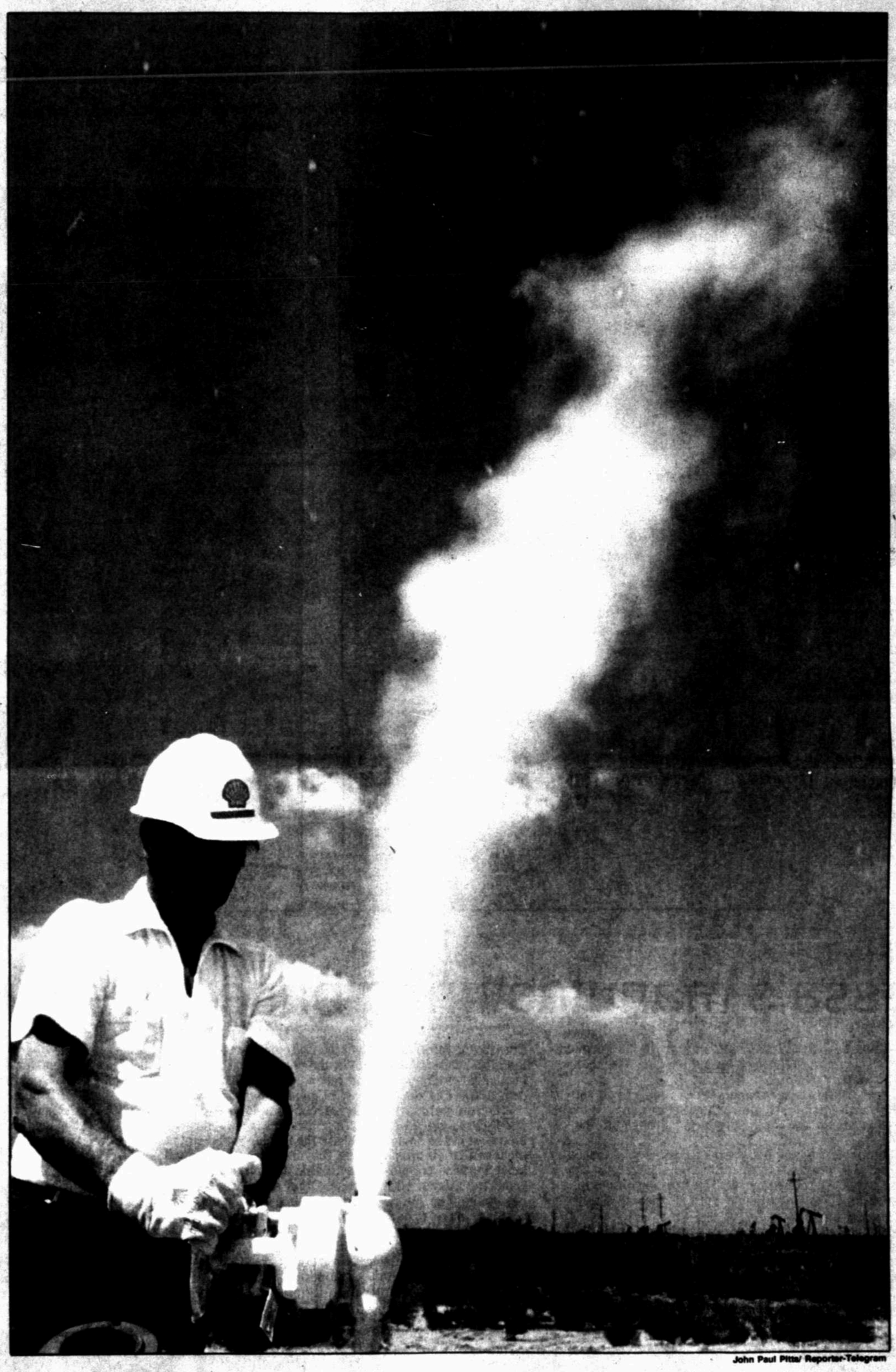
Odessa builders

Odessa, long known as the service and supply capital of the oil industry, has spreading its reputation to international markets as Odessa-based manufacturers seek to expand their markets and diversify.

Machine shops and manufactures throughout Odessa can provide oil companies with a wide variety of goods, from large storage tanks to tiny ball bearings. Odessa-made goods can be found all over the world, from Australia to China, the former Soviet Union to Africa, Canada to Mexico.

Many companies say they plan to stay in Odessa because of the skill of the local labor force, reasonable cost of living, and the ease of shipping and receiving materials.

Please see ODESSA/3DD



John Paul Pitts/ Reporter-Telegram

A worker vents CO_2 at the Shell Denver Unit at Denver City. As the Permian Basin matures and comes to the end of its secondary recovery projects, the advanced tertiary technology will add more decades.

Birth of an oil town

By Betty Orbeck

Although San Angelo enjoyed a brief boom as the first oil headquarters of the Permian Basin, that title was fairly wrested from that city by Midland during the first oil boom in the 1920s.

The Permian Basin, once an ancient sea, encompasses a vast expanse of some 100,000 square miles in West Texas and Southeastern New Mexico — a total of 54 counties.

Midland and Odessa lie cupped in the basin of this ancient inland sea that covered the land known today as the Permian Basin. These two cities, their past, present and future indelibly linked by the cattle and oil industries, have been competitive neighbors for so long, they can hardly be written or spoken of separately.

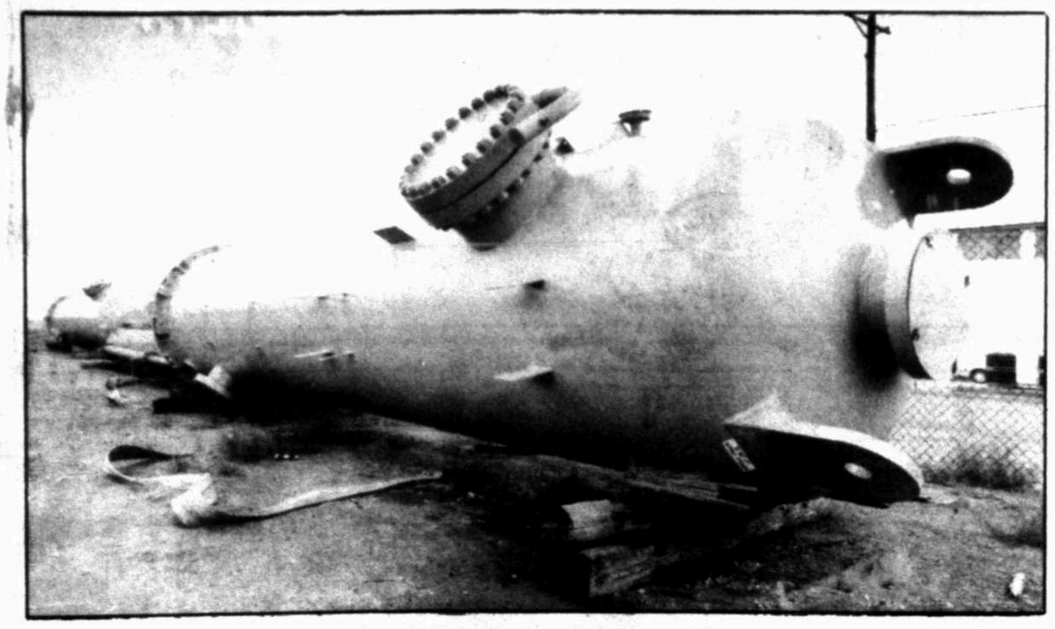
The early economy of both towns was based first on the cattle industry and trade, but since the discovery of oil in commercial quantities in 1921 near Westbrook in Mitchell County, oil has been the key word for the economy of both Midland and Odessa and for the entire Permian Basin.

Odessa by 1930 became known as the service and supply center of the Permian Basin oil industry because of its strategic location and its network of roads to the various oil fields and boomtowns in all directions.

Midland became an important banking and educational center for the cattlemen and ranchers with its beautiful homes, fine churches and first-rate schools. By the late 1920s, Midland, strategically located on the Texas & Pacific Railway with direct access to Fort Worth and Dallas to the east, was to replace San Angelo and become the

Please see BIRTH/4DD

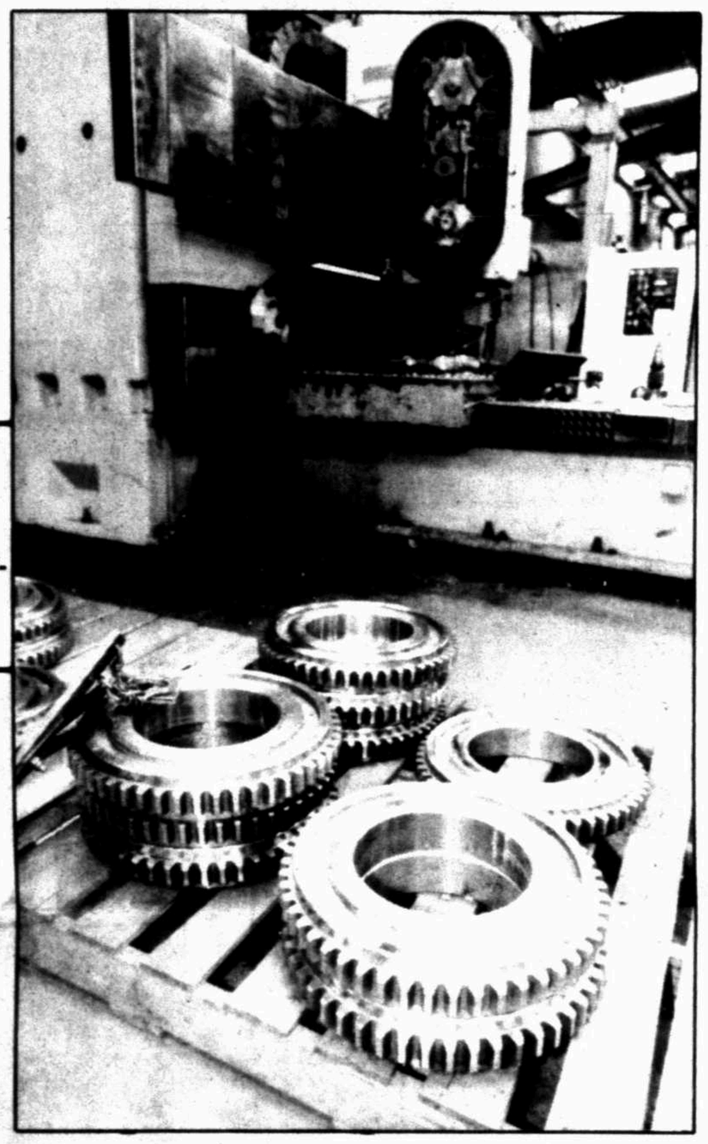
OCT 16 1994



This water separator is among the products manufactured by Sivalls Co. in Odessa and shipped to customers throughout the country, and the world.



Rod Griffen of Sivalls Co. poses by a water separator unit that his company manufactures in Odessa.



Huge gears made by Eckel Manufacturing Co. in Odessa sit beside a mill machine. The gears are parts of hydraulic power tongs.

Photos by Curt Wilcott



An employee of Eckel Manufacturing welds power tong parts.

Odessa's manufacturing base covers many bases

When the oil and gas industry was in its infancy in the Permian Basin, Odessa began establishing a manufacturing base that continues to this day.

Today, the many Odessa-based manufacturers are known not only to their Permian Basin customers, they have managed to spread their reputations and their products throughout the world.

Though the companies, to combat the continued slump in the domestic oil and gas industry, have increased their focus on international markets — a move that requires opening offices in major cities such as Houston and New York — they say they intend to stay based in Odessa.

Officials cite such reasons as the skilled labor force available in the Permian Basin, workers familiar with the technology and how it's used. Another benefit is the availability of machine shops in Odessa.

They say, too, that transportation is not a problem because Odessa and Midland are located on Interstate 20, and have Midland International Airport located between the two cities, allowing for easy shipping of or receiving of goods and equipment. And many like the low cost of living found in Odessa.

International markets vary, from Canada to Mexico, the Middle East to the Far East, Europe to Africa, and the former members of the Soviet Union. As the former Soviet states seek to modernize their oil industries, they have created demand for the most current technology available from the West, including goods manufactured in Odessa. Other strong markets are growing in the Far East, including China and Vietnam, now that relations have resumed between that country and the U.S.

To take advantage of these developing international markets, and to develop new markets elsewhere in the U.S., some Odessa manufacturers have contracted with firms that buy goods and services for international companies. Others have networked through trade associations. Still others have built up business by having exhibits at trade shows, such as the Permian Basin Oil Show or the Offshore Technology Conference held in Houston's Astrodome.

In addition to developing new markets, whether it's in the Permian Basin or across the ocean, Odessa manufacturers have placed a high priority on diversification.

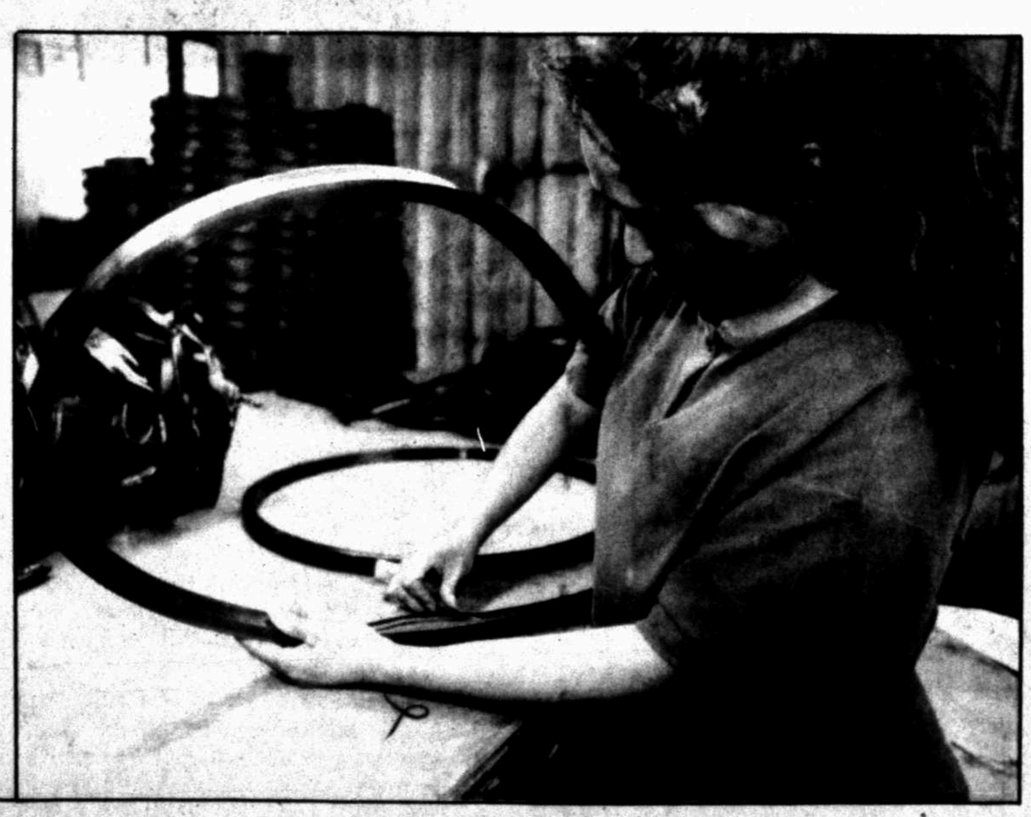
One example of diversification is shown by Area Tanks, which not only manufactures tanks and pressure vessels but also designs, delivers, sets up, sandblasts, paints, coats and repairs tanks in the field or shop.

Another example is the Odessa company, which specializes in truck rig up, that has taken to building self-contained chemical blending units as well.

Whatever the item is — from a ball bearing to a gasket to a rubber seal to a large storage tank — chances are the item is available from an Odessa-based manufacturer.



Tripple M Oil & Tool employees Cynthia Arras, foreground, and Socorro Mendoza trim off excess rubber from freshly formed rubber products.



Socorro Mendoza of Tripple M Oil & Tool trims off excess rubber from one of the company's just-manufactured rubber products.

CATTLEMAN'S STEAK HOUSE

STEAKS ★ PRIME RIB ★ CHICKEN ★ SEAFOOD

- 50 ITEM SALAD BAR -



1 COCKTAILS

USDA CHOICE BEEF



3300 N. BIG SPRING

Corner of N. Big Spring & Wadley

LUNCH Mon.-Fri. 11-:300

682-5668

DINNER Mon.-Sat. 5-10:00

Golden China Restaurant



2 After 11 Years We're Now Open at Our NEW LOCATION in Cornerstone Shopping Center
4400 N. Midland Dr. • 687-3549

Same Delicious Chinese Food in New Elegant Surroundings

Lunch or Dinner, 7 Days a Week!
11a.m.-2p.m. 5p.m.-10p.m.

The Old Worlds of Italian and French Cuisine Come Together and You Have...

Italian & French Food
Fresh Pasta Daily
Fresh Seafood
Steaks
Table Side Cooking
Flaming Desserts



Enjoy Our New Patio Courtyard

3 Portofino RISTORANTE

12-13 META DR.
IN THE VILLAGE SHOPPING CENTER
682-3030 OR FAX 682-3039

LUNCH: M-F 11-2:30 DINNER: M-TH 5-10, FRI. SAT. 5-11 SUNDAY 11-2:30

LaBodega MEXICAN RESTAURANT & BAR

4 Cocktails
Take-Out Orders

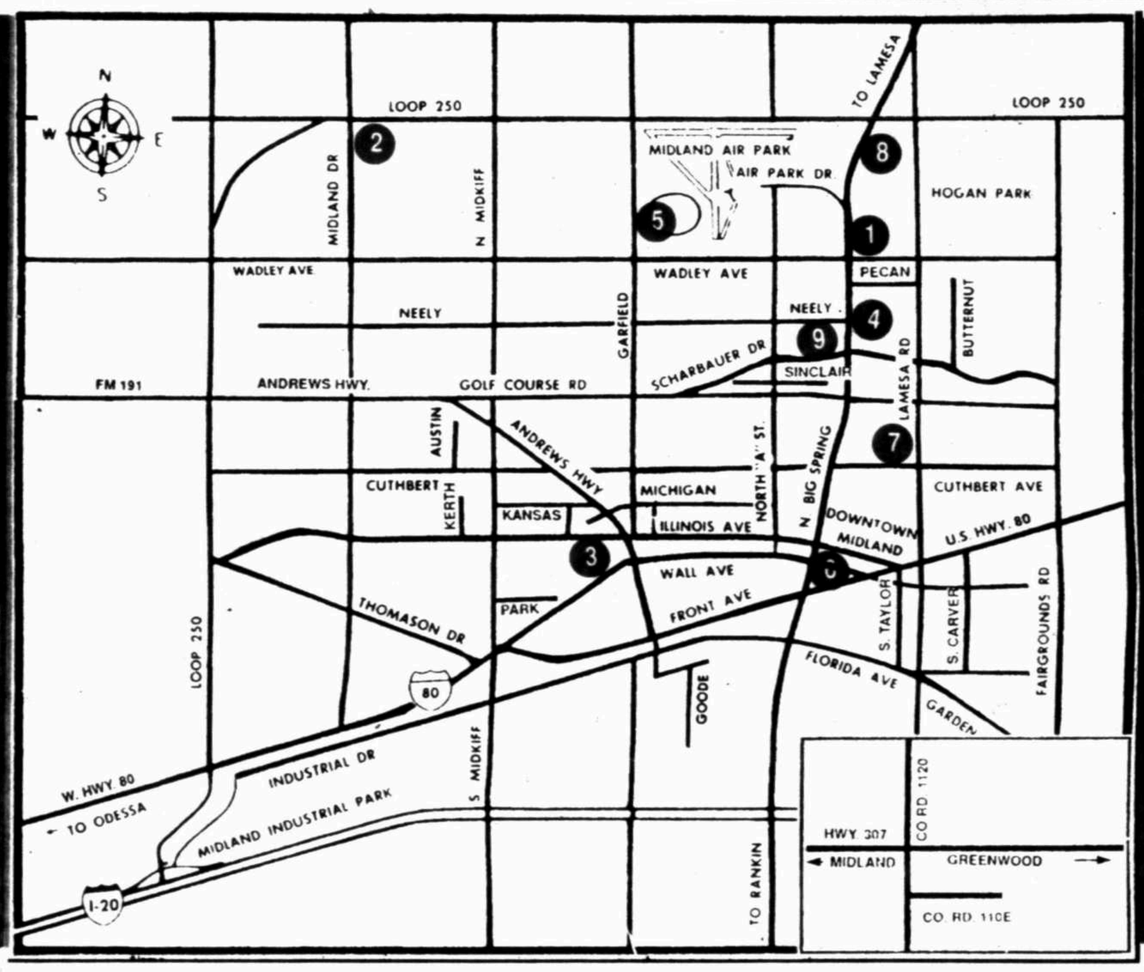
Happy Hour Everyday 4-6

Open Every Day 11am-10pm
Bar Open Till 2 am

MIDLAND 684-5594 2700 N. BIG SPRING

ODESSA 333-4469 1024 E. 7th

Dining Out In Midland, Texas



Daily Lunch & Bar Specials

DOS COMPADRES MEXICAN RESTAURANTE

BEER • WINE & COCKTAILS

Delicious Authentic Mexican Food 5 Serving Lunch & Dinner

Mon.-Fri. 11a.m.-2p.m. 5 p.m.-10p.m.

Sat.-All Day Sun.-11a.m.-4p.m.

684-7239
3300 N. Garfield
One Oak Ridge Square

WALL STREET BAR & GRILL

6 1 BLOCK EAST OF MIDLAND HILTON
115 EAST WALL • (915)684-8686

Fresh.....

★ OYSTERS & OTHER SEAFOOD
★ STEAKS CUT DAILY
★ BAKED BREAD
★ HOMEMADE SOUP EVERY DAY

HAPPY HOUR 3-6:30 MONDAY - FRIDAY
AND
There's Daily Seafood & Soup Specials
Sunday Brunch including Fruit Bar, Cinnamon Rolls, Banana Nut Bread, and more!

FEATURED IN 'TEXAS MONTHLY'
AS ONE OF THE BEST RESTAURANTS IN MIDLAND!

OPEN M-F 11-2:30 & 5:30 - 11 Fri & Sat 5:30 - 12 a.m. Sunday 10:30 - 2:30 & 5:30 - 10:00 p.m.

Grand Opening

Sylvia's South of the Border



Mention this ad get 10% off

Restaurant
1401 B N. Lamesa Rd.
685-3844

Tues.-Fri. 11a.m.-2p.m. 5 p.m.-9p.m. Sat. 9a.m.-2 p.m. 5 p.m.-9p.m. Sunday 9 a.m.-3p.m. Closed on Mondays

China Dragon Restaurant

ALL YOU CAN EAT LUNCH BUFFET $4.79

8 4400 N. Big Spring in Mission Square
(915) 682-1082

DAILY LUNCH & DINNER SPECIALS AS WELL AS A DELICIOUS VARIETY ON OUR MENU

Try Sesame Chicken Pecan Shrimp, or Mongolian Steak

CARRY-OUT AVAILABLE

NO MSG
WE USE 100% VEGETABLE OIL

Please Join us:
Mon.-Fri. 11am-2pm 5pm-10pm
Saturday 5pm-10pm
Sunday 11am-2:30pm 5pm-9pm

SPANISH INN

Serving Delicious Mexican/American Food

9

Specializing in Fajita Plates Green Enchiladas

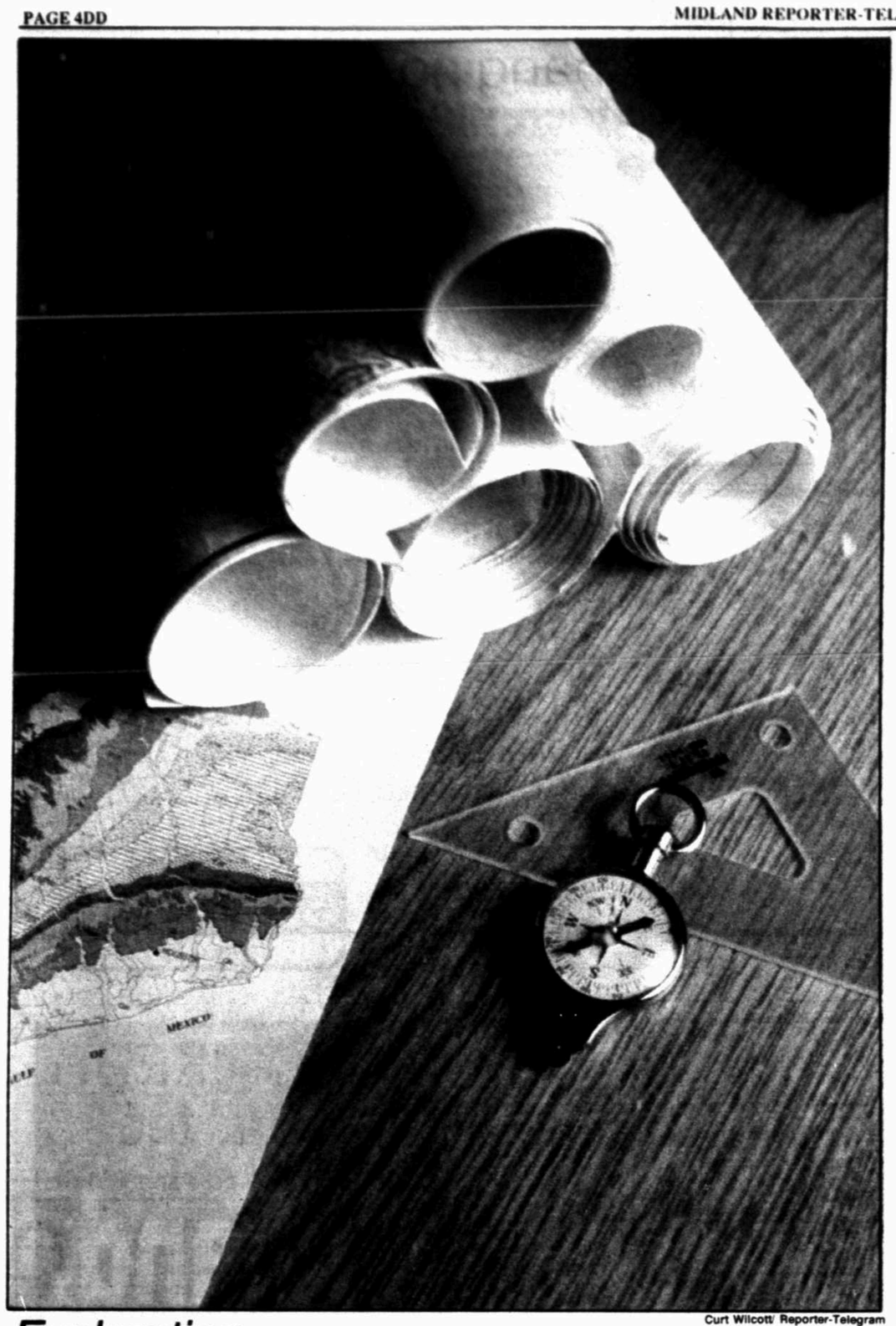
Shrimp Fajitas Fabulous Steaks & Mexican Burgers



*Daily Specials * Reservations Taken

Hours: Mon.-Fri. 11-2:30 & 5-9:30 Sat. 11-9:30 p.m. Sunday 11-3 p.m.
2407 N. Big Spring * Midland 901 County Rd. W. * Odessa
570-4505 (Closed Mon. Night) 332-9391

OCT 16 94



Curt Wilcott/ Reporter-Telegram

Exploration

Exploration in the Permian Basin inevitably begins with a man, a map and a few tools.

BIRTH: Location aids Midland

(From 1DD)

new oil business and administrative headquarters for the Permian Basin.

As early as 1886, Silas W. Titus drilled one or two wildcat wells on the Nasworthy ranch near San Angelo. Four areas in the Permian Basin were the scenes of later drilling activities: The Toyah-Pecos Valley; Pecos County; the Dayton-Artesia area in southeastern New Mexico and the Howard-Glasscock-Martin counties area where sufficient oil was found to encourage intensive drilling campaigns.

The discovery of oil in early 1921 in commercial amounts was at the Underwriters Producing and Refining Co.'s W.H. Abrams No. 1 in Mitchell County. This early field was of such value that it justified the construction of a two-mile track from the field to the Texas & Pacific Railway in 1922, and oil was carried by rail to the Rio Grande Oil Refinery at El Paso.

It was, however, the rankest of wildcats, the Texon Oil and Land Co.'s Santa Rita No. 1, named for the Saint of the Impossible, on Reagan County's University Lands that blew in May 28,1923, that first placed San Angelo on the map as the center for the Permian Basin oil business.

The city was besieged by landmen, oil scounts, geologists, promoters, company men and independents who made San Angelo their headquarters. But by the end of 1926 new forces searching for oil and its inevitable wealth in the Permian Basin were slowly twisting the fate of San Angelo as the oil center. Difficult travel conditions, immense distances, and lack of facilities between locations made the life of a West Texas oil man difficult, as witnessed by Charles D. Vertrees.

Following a stint in the Mexican oil field, Vertrees moved to San Angelo in 1925, where he saw many changes in the Permian Basin. His area included 56 counties, and he recalled the difficulty coping with deep rutted wagon roads and cow trails to the early well locations. It was not uncommon to have from one to several flats daily, and it was a bout to open and close the many "bump gates" on the ranches. These same gates, however, were a blessing to the oil personnel as they often served as landmarks. For instance, there were 27 "bump gates" between Colorado City and Del Rio.

As a geologist, Vertrees watched company wells at Artesia, N.M., and in Crockett County's Todd field at the same time — some 300 miles apart.

On trips such as this, he took a cot, bedroll, skillet and food, along with extra gasoline and a desert bag filled with water to cool a hot engine. Towns, especially those with hotels and restaurants, were few and far between, so camping out was more practical. Vertrees recalled a 22-mile strip of paved road from Christoval through San Angelo and six miles of pavement toward the west from San Angelo.

Despite these rough conditions, West Texas wildcatting was feverish and widespread. Following on the heels of the Santa Rita discovery, oil discoveries were made in Crockett County's World-Powell field and Upton County's McCamey field, both in 1925. Next, oil was found in Crane County's Church and Fields pool and the giant McElroy field that sprawled over the Crane-Upton County line, in Winkler County's Hendrick field and the prolific Yates field west of the Pecos River, all in 1926.

During this same period Eddy County, N.M., on the far western edge of the Permian Basin, was the scene of New Mexico's first commercial oil field, the Flynn-Welch-Yates oil field 16 miles southeast of Artesia in 1924 and the opening of the Maljamar field also in Eddy County in 1925.

The intensive and frenzied exploration, drilling and production activities made a new central location for an oil headquarters city the most urgent project of oil men. San Angelo had boomed during the early oil bonanza, but it could not sustain its boom as the oil activities moved so far west. By the late 1920s, San Angelo was about to relinquish its hold as headquarters city of the Permian Basin just as Midland, 140 miles northwest, was being groomed for the new title.

Midland at the time had several hotels, including the Haley Hotel (formerly the Yeakel Hotel) and the new Llano Hotel, a four-story, $200,000 structure. The city had excellent banks and business institutions besides spacious and elegant homes, highly ranked schools, handsome churches and a free library.

Wilbur Arthur Yeager, oil scout and lease broker for the Prairie Oil and Gas Co., moved to Midland from Tulsa in December 1926. He went to the office of Paul T. Vickers, Midland's new Chamber of Commerce manager, and told him simply that he needed a home.

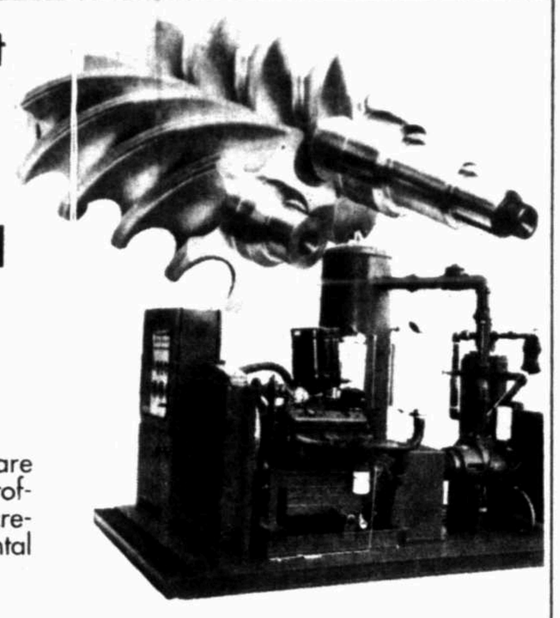
Vickers was polite but gave the request little action. Apparently no importance was placed by the community on oil nor on the high type citizenry of oil personnel. There simply were no rent houses in Midland in 1926.

Yeager returned daily, pleading for help. He finally confronted Vickers and said, "Oil men flock together like sheep. It is likely that other oil companies will locate where Prairie Oil and Gas goes." He then issued an ultimatum that quickly acquired Vickers' attention: "I'll give you 'til 1 p.m. today to find me a house and if you don't, I'll move to Odessa."

Pushed to the edge, Vickers had a wild and desperate idea. He knew that a certain Midland merchant planned to open a store in odessa and that the merchant's partner would move there soon. Vickers asked the partner to move

Please see **MIDLAND**/ 8DD

The Technology that Works
for Low Pressure Gas Production and Vapor Recovery Applications



Rotary screw compression systems are breaking new ground in maintaining profits for low pressure gas producers and creating profits while solving environmental compliance problems.

- Suction pressures from 20" HG to 20 PSI
- Volumes from 30 MCFD to 5 MMCFD
- Discharge Pressure to 150 PSI
- Horsepower from 15 to 500

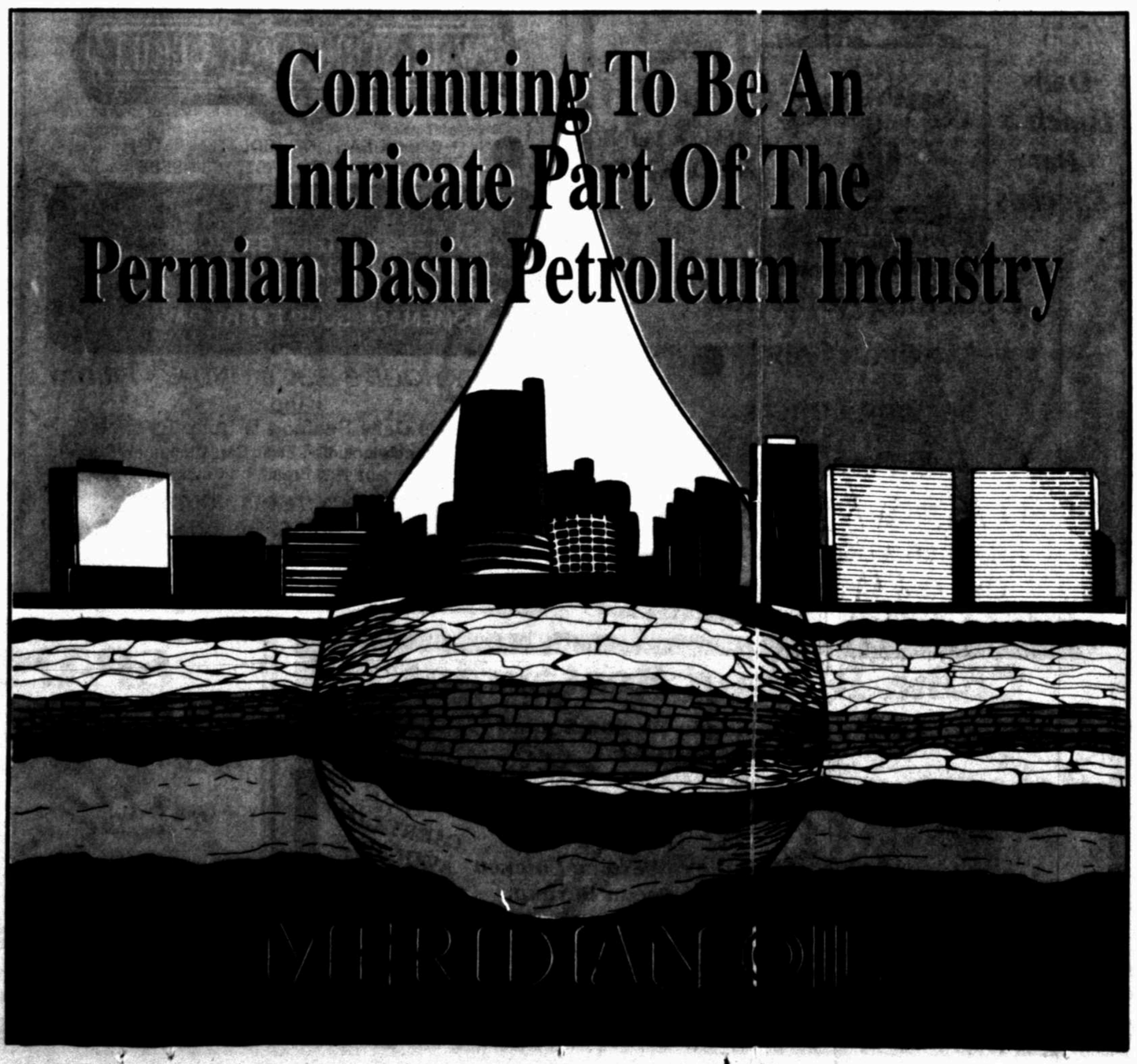
Tough Situation? Marginal Production?
Call your problems away today! 1-800-580-1828

Hi-Tech Compressor Company, L.C. dba
ROTARY GAS SYSTEMS
(915) 563-0245 P.O. Box 60757/Midland, Tx. 79711

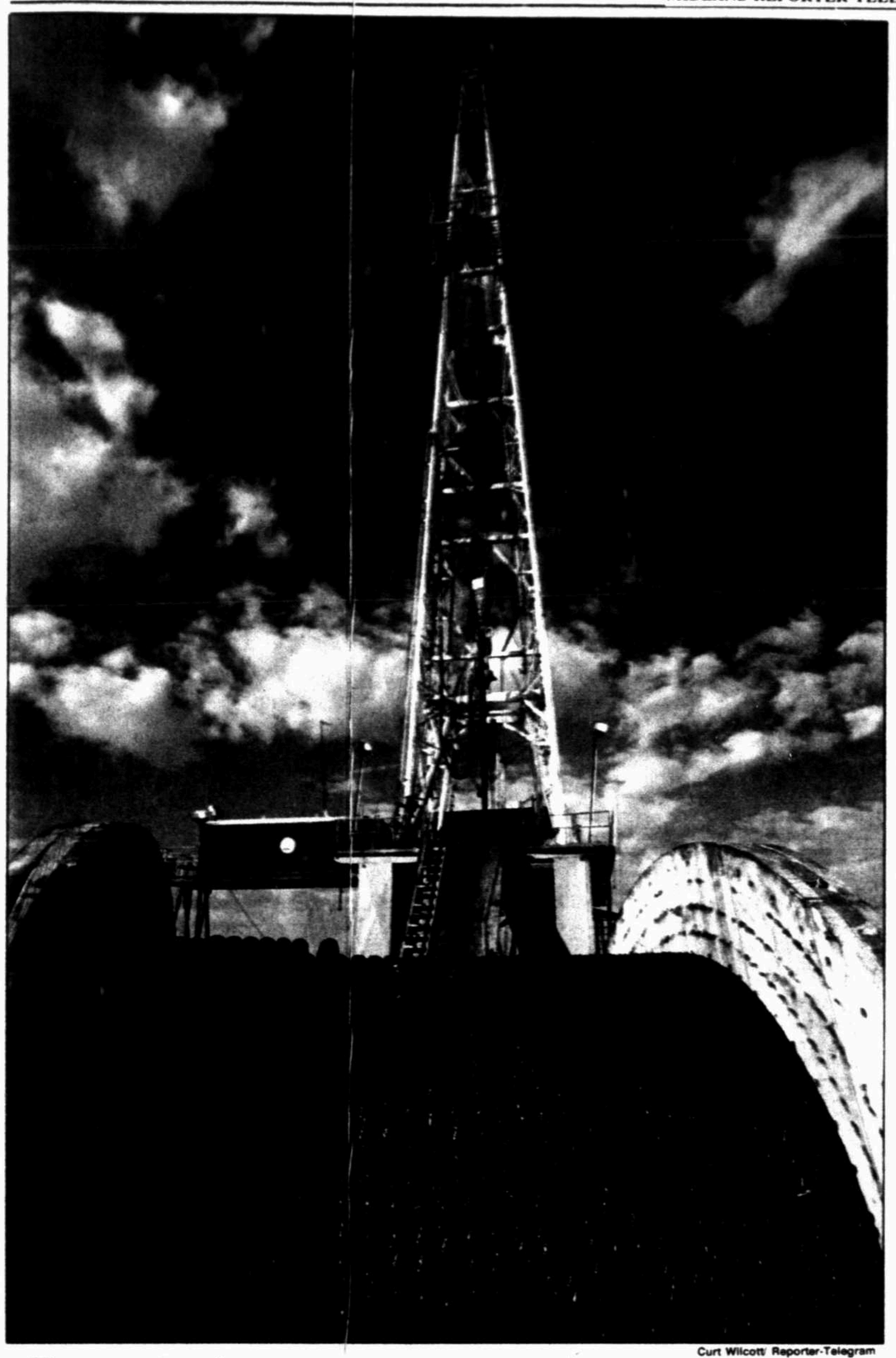
ROPER PUMPS
Waukesha Pumps
A United Dominion Company
Cherry-Burrell Fluid Handling
Coors
BARNES PUMPS
A Burks Pumps, Inc. Company
Your Single Source for Pump Needs!
MASTER
PUMPS & EQUIPMENT
CORPORATION
MET PRO CORPORATION Fybroc Division
PEERLESS PUMP
GARDNER-DENVER COMPANY
INDUSTRIAL MACHINERY DIVISION
PETROLEUM EQUIPMENT DIVISION
Committed to Providing Excellence in Service and Quality Products.

ODESSA	ABILENE	HOBBS
332-0639	697-3833	397-3678
337 West County Rd.	1801 S. Treadway	110 N. Grimes

Continuing To Be An Intricate Part Of The Permian Basin Petroleum Industry



MERIDIAN OIL



Curt Wilcott/ Reporter-Telegram

Deep test

Rig 10 for Patterson Drilling Co. of Snyder, poised above a spool of cable, and ready to drill a deep wildcat for Amerada-Hess. Projected depth is 14,000 ft.

SEISMIC: Changing face of Basin

(From Page 7DD)

When well log information and any 2-D seismic is added to 3-D seismic, the results are an indication of the subsurface structure between the wells. Where a tertiary recovery project is planned, 3-D seismic shows non-communicating portions of the reservoir so the locations of injector and producer wells can be better planned.

Multiple pay zones, anomalies trapped between faults, and discontinuous reservoirs all become clearer with the use of 3-D seismic.

Although 3-D seismic has been instrumental in local operations only in the last 5 to 10 years, seismic exploration in the United States began in 1923. The origin of Halliburton Geophysical Services and its predecessors dates back to that first refraction crew, and the company's innovative technology is constantly evolving.

Halliburton Geophysical Services pioneered 3-D seismic surveys and much of the equipment used in the industry. From the earliest geophone and basic analog data acquisition systems, Halliburton has set many standards for the seismic industry in equipment and processing.

Among its technical achievements are the miniature geophone, the Common Depth Point (CDP) method, laser plotters, the Sleeve GunTM Pneumatic Energy Source, digital acquisition and processing of seismic data, fiber-optic transmission systems, reservoir monitoring, and 3-Dimensional seismic methods.

Halliburton introduced 3-D seismic to the Permian Basin in 1974 in Southeast New Mexico. Although there previously had been a number of pseudo 3-D attempts, Halliburton conducted the first true production oriented 3-D survey on the Bell Lake Field in Lea County. Several of the major oil companies were involved in this survey and participated in the ongoing development of "successful" methods.

A few years later the first Marine 3-D was conducted offshore. By the late 70s Halliburton had several field crews collecting 3-D seismic data in the Western U.S., and had a number of data processing sites. By 1979 3-D seismic constituted 5 to 10 percent of the total geophysical work worldwide.

In Midland, Halliburton's personnel were very involved in the beginnings of 3-D and made many contributions to the improvement of technologies, procedures, design, and economics. Some of the current recommendations about the best way of collecting 3-D data and what to avoid were learned the "hard way" in the late 70s.

From this time period and for the next decade, surveys were mainly requested by the majors for two reasons: they were aware of the value of 3-D seismic, and they could afford it.

This pattern of limited use continued, and during the early 80s only one 3-D seismic survey on the average was run in the Permian Basin every two years. On the other hand, the use of 2-D seismic was commonplace and more affordable.

Around 1986 the local seismic picture began to change. The frequency of 3-D seismic increased to about four or five surveys per year.

By 1989-90 the independents had entered the 3-D seismic arena. Recording systems had become large enough to change the economics of a survey, so many independents found that joining forces afforded them an opportune and cost-effective means to run 3-D.

Thus began the snowballing workload of 3-D in the Permian Basin, for both seismic crew companies and those with interpretive equipment.

Interpreting the thousands of bits of seismic data takes a massive memory and many hours and days of computer time. Advances in software packages to compare, map, colorize and overlay multiple levels of data are among the most innovative in the oil industry. Interpretation software is handled either by a workstation or PC format.

The type version run on a PC costs about $10,000 to set up, is limited in the volume of survey information it can handle, and is often used basically for structural interpretation. Software which runs on a workstation costs between $70,000 and $150,000, describes clearer indications of reefs and porosity zones, and uses sophisticated math to interpolate between the seismic signal points.

It is this interpolation and analysis of data that makes 3-D seismic a valuable tool. As with so many aspects of the oil industry, the technology -- only 20 years in the making -- has advanced rapidly and continues to improve.

Cyclic CO_2 stimulation is synonymous with CO_2 Huff-n-Puff process. The Welch Field project will incorporate water as an alternate injection fluid with the CO_2 gas; in some areas oil mobility is increased by using gas and water. The WAG (Water Alternate with Gas) cycles will be tracked in search of the cycle optimization and mobility control.

Unfavorable mobility ratios cause poor sweep efficiency and deter recovery. OXY U.S.A. suggests that improving the sweep efficiency would increase recoveries by an estimated 10 to 15 percent in the flood area. However, rather than increase sweep efficiency through the more costly means of infill drilling, the project team plans to inject CO_2 along a linear flood.

The linear flood would be determined by lining up the fracture planes of injector wells resulting from hydraulic fracture treatments along the injector rows, and essentially connect the fracture wings to form the linear flood.

To date, two observation wells have been drilled and reservoir data has been gathered. The first test of the CO_2 Huff-n-Puff treatment was undertaken with the first injection well completed in mid-September and the second well begun.

Gathering cross well tomography data started with 16 tomography lines (one line connects two wells). Data acquisition should be complete by December 1st.

SINKER: Bar tech

(From Page 5DD)

New Mexico, adding sinker bars to the fiberglass sucker rod string resulted in a 76.9 percent increase in production over steel rods alone. The efficiency of the system, measured in barrels lifted per horsepower, increased 20.7 percent.

Flexbar, in cooperation with Sandia Laboratories in Albuquerque, New Mexico has completed a study on sucker rod and sinker bar pin connections.

We're not waiting for opportunity to knock.

At Western Gas Resources, we're not about to wait for opportunities to find us. We're constantly looking for ways to improve our service to Permian Basin natural gas producers.

Western's customized services include competitive purchase offers, timely well connects, excellent plant and field operations and access to transportation and marketing services nationwide. What's more, we're working hard to make sure we can meet your needs in the future.

We believe if you're not moving ahead, you're falling behind. So Western isn't waiting for the future to come knocking. We're going after it in a big way...which means big benefits for Permian Basin producers.

Give us a call and let our Western team explain what we can do for you.

OVER THE PAST 12 MONTHS, WE HAVE:

✓ Purchased the Enron/Middle Concho Plant. This plant will be consolidated with the Midkiff/Benedum complex, adding 12-15 MMcf/D of additional processing capacity to Western's Permian Basin operations.

✓ Expanded processing capacity at the Midkiff/Benedum complex from 100 MMcf/D to 135 MMcf/D. This additional cryogenic plant maintains high liquids recoveries at increased volumes and increases overall efficiency.

✓ Plans to invest $12 million to expand gathering and processing capacity in the Permian Basin. Our goal is to gather and process even more gas volumes from area producers in the years to come, while maintaining a high quality of service.

Western Gas Resources, Inc.

3108 N. Big Spring
Suite 101
Midland, Texas 79705
(915) 685-5082

12200 North Pecos Street
Denver, Colorado 80234
(303) 452-5603

OCT 16 94

Computer power towers create oilpatch network

By Ellen Hopkins

While many corporations have restructured internal operations to take advantage of multidisciplinary teams, one industry major -- OXY USA -- took this concept a step further to the technological benefit of the entire industry.

OXY started with its own multidisciplinary team composed of systems analysts, engineers, planners and networking specialists from four OXY locations, and then crossed corporate boundaries to form a multidisciplinary team -- or strategic alliance -- comprised of several national companies.

The result was an industry first - enhanced computer capabilities that provide every OXY USA office with economical and simultaneous access to production data on every well in the country.

It's the ideal result of technology: getting more and getting it faster for less cost.

The impetus behind OXY's idea was the quest to reduce current expenses associated with retrieving and analyzing historical well data, and to make it available to anyone in the corporation at any time.

Through their search for such a system team members found that OXY could cost-effectively access all U.S. wells, not just those OXY has an interest in. Furthermore, they could replace quarterly cross-reference tapes and dial-up usage with an internal system of monthly updates for all producing states, Canada and offshore.

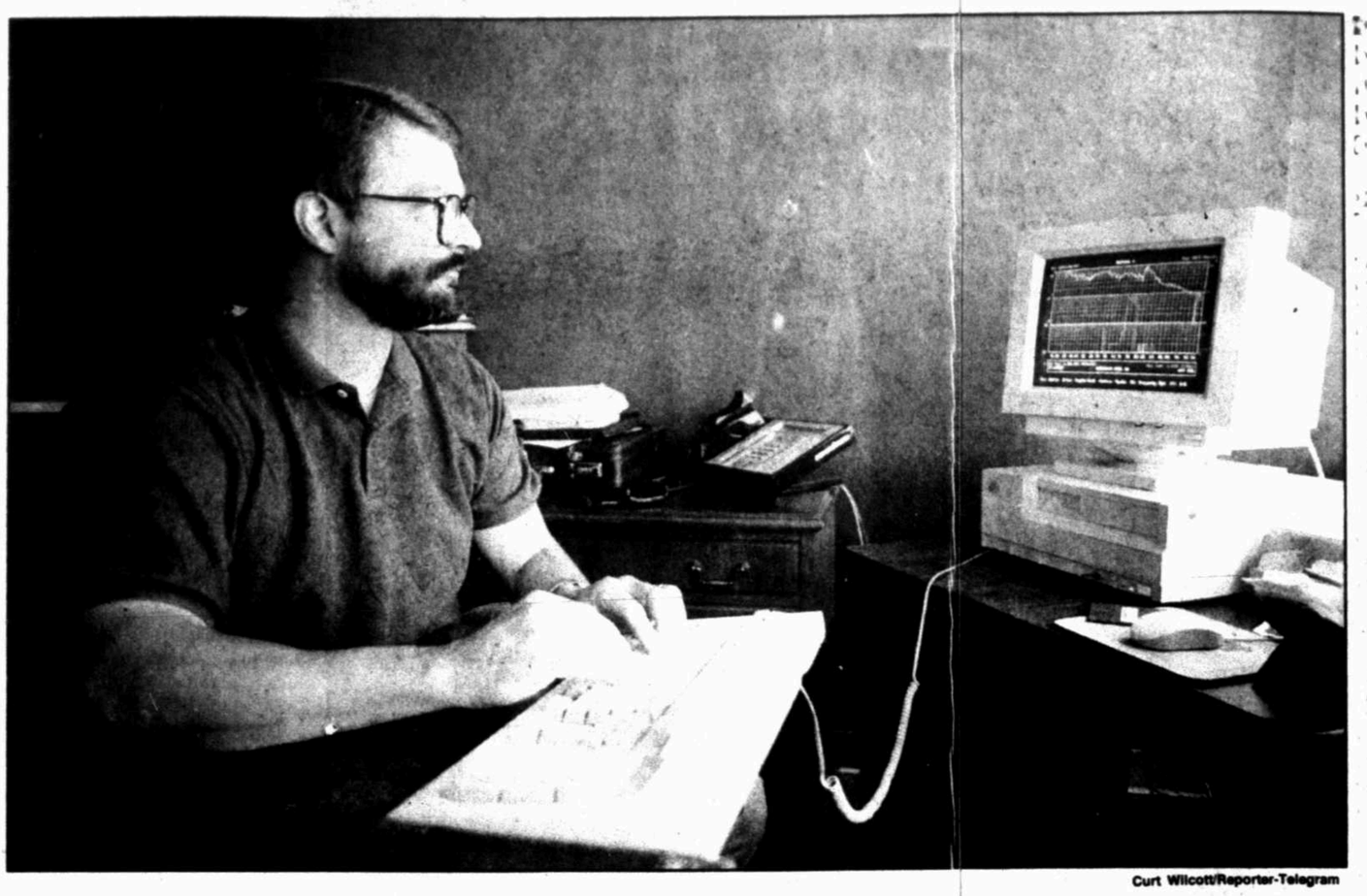
The multidisciplinary vendor team was coordinated through OXY USA's Midland office and headed up by David Darmstetter, Western Region financial consultant. The companies involved in negotiating a strategic alliance with OXY USA were Dallas-based Dwight's Energydata Inc., Petroleum Information Inc. (PI) of Houston, and Gandalf Data Inc. representing Meridian Data Inc. a Silicon Valley, California company.

In a unique, cooperative effort, team members investigated the possibility of accessing the desired data via CD-ROM technology. One CD stores 660 megabytes of information, equivalent to 1,800 floppies or 250,000 pages of text. Information retrieval from CD-ROM occurs within seconds resulting in substantial cost savings in time and productivity for those accessing the data. CDs are also durable and portable.

CD-ROM (Read Only Memory) is an excellent storage and retrieval vehicle for mass loads of data because the data stored can only be read, not altered or accidently erased.

Although CD-ROM technology was available and used by other industries, the OXY team's investigative efforts revealed that the vendors of historical data -- Dwight's and P.I. -- did not have all the data available in CD-ROM format when the project began in 1991.

Darmstetter said even with the data in the right format, the concept of simultaneous access would require more than one CD-ROM drive due to the mass volume of historical data that would be updated monthly. And it would necessitate linking OXY offices via the company's Local Area Networks (LAN), and Wide Area Network (WAN) to make the data available to the entire corporation.



Curt Wilcott/Reporter-Telegram

David Darmstetter, Western Region financial manager, created alliance with Dwights Energydata that provides Oxy USA with super access to well information.

The team's search for the means to create a CD-ROM/LAN/WAN system resulted in a 14 CD-ROM tower (i.e. 14 disk drives which can each run independently and simultaneously) that was initially placed in OXY's Midland office. Darmstetter said the OXY team members worked so closely with the computer vendors and Dwight's representatives that the Midland office became a "living laboratory."

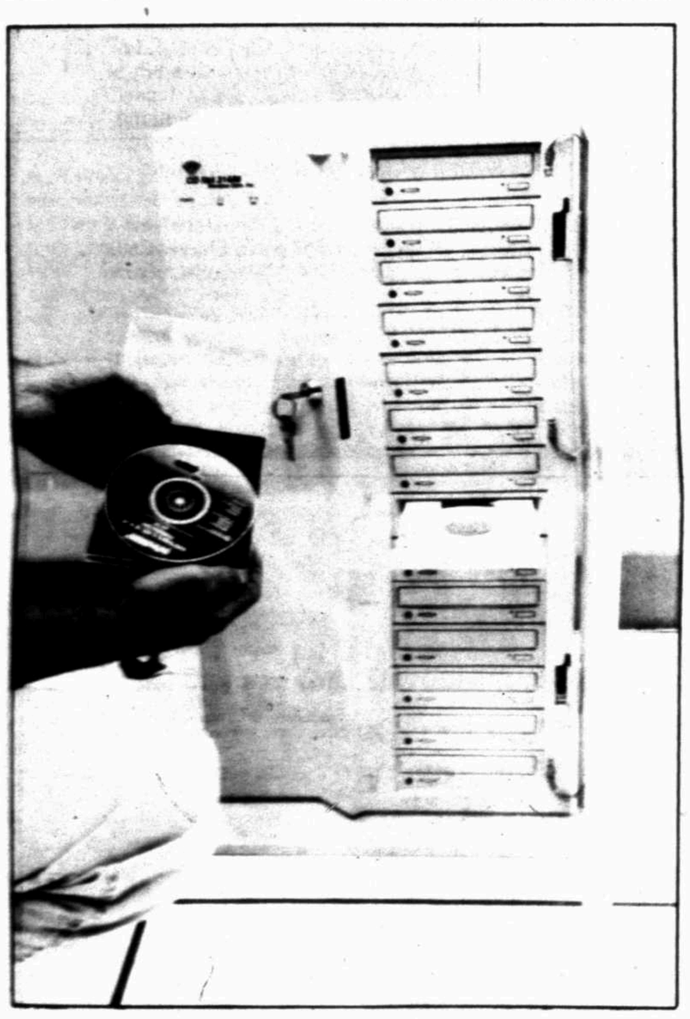
"We covered completely uncharted waters," Darmstetter said. "This was a first in the industry. There had not been a multi CD-ROM tower sold in the petroleum industry until this. It was advantageous to OXY because we would reduce data retrieval costs, increase productivity, provide interfaces with affiliated Occidental subsidiaries and use one dataset within a WAN environment.

"P.I. and Dwight's wanted to sell an entire system because prior to this they had only sold packages of states or individual districts," he continued. "And Gandalf and Meridian wanted to sell a CD-ROM tower to the petroleum industry. It was a win-win situation for all involved."

Now OXY employees everywhere use the system to view production history for a myriad of purposes. Checking offset well production, reviewing farmout requests, considering property disposition, and modeling reservoirs all rely on retrieving accurate data and instantaneous decline curves.

To understand how innovative this technology is, it's necessary to back up a few steps and see how far -- and how fast -- the developments have come.

Initial CD-ROM applications involved one CD, operated at one standalone PC, by one customer at a time. It was basically a single usage system.



Photos courtesy Oxy USA

The CD-ROM tower above is the heart of the Oxy USA network.

COMPUTER TECHNOLOGY

In the early 80s, access to Dwight's or P.I. historical production data was gained either through monthly purchased books, magnetic tape, and/or plotted decline curves ordered from the companies, or through a dial-up procedure connecting an office line plotter with Dwight's data base which yielded decline curves one well at a time. The latter on-line access to the data was costly and charged on a per minute basis during peak hours.

When OXY learned that P.I. and Dwight's were looking at CD-ROM technology, they heard opportunity knocking. In less than 90 days the team assessed each OXY office's needs, whether the were currently using P.I. or Dwight's, and their predominant means of accessing data (on-line, through books or tapes).

Current costs for all offices were compiled and Darmstetter's team reported back to management that the application of CD-ROM technology was feasible. Of course, all this happened around and in between the team members' regular work loads.

The feasibility of the project from management's perspective was that the tool would be used by more than just the Midland office and cover more than just the West Texas region. This innovation needed to work for all OXY offices and the parent corporation's pipeline subsidiary, MidCon Pipeline Co.

As coordinator of the team, Darmstetter contacted all U.S. vendors of CD-ROM technology and data, gave them the team's reporting and data access specifications, and asked them what they had on their shelves that would work. It was through this process of investigating, brainstorming, and negotiating that the multidisciplinary, multi-company, strategic alliance with vendors was formed.

Vendor team members were constantly flying into OXY's "laboratory" from around the country. A combination of phone, fax and modem connected others.

After the system became reality -- and as part of the win-win solution created with the vendors -- Darmstetter and the Midland team gave tours and demonstrations of the CD-ROM/LAN/WAN

Please see OXY/Page 8DD

COMPONENTS, INC.
Serving the Oil and Gas Industry for the Past 18 Years!
Compressor Components For All Your Needs
• Piston Rings, Rider Rings and Rod Packing
• Compressor Valves and Components
• Compressor and Power Cylinder Repair
• Compressor Valve Repair
• Compressor Pistons and Rods
• Power Valves, Fuel Valves and Seals
• New Power Pistons
• Thermal Spray Facility
We manufacture and repair replacement parts for large industrial reciprocating gas and air compressors, which are located mostly in gas plants, gas gathering systems, gas pipeline transmission stations, petrochemical and gas refinery plants, aircraft facilities, plus many industrial manufacturing facilities.
Odessa, Texas
2605 W. 42nd St.
(915) 697-7786
Tyler, Texas
119 S. Virginia
(214) 592-4334
Oklahoma City, Okla.
5133-A South High
(404) 632-5286
Compressor Components, Inc.
A Resources Company

We are proud to be a contributing part in the past, present and future of the Permian Basin oil industry.
TOM BROWN, INC.
508 West Wall, Suite 500 • Midland, Texas 79701
915/682-9715

Loc

■ In less th
decade 3-D
has grown
dominated
Basin

By L.N. Cha

Although 3-D
didn't come to
until 1974, ma
since shot hur
of acres of 3-D
ducing drilling
Where wildc
used to averag
3-D to the pic
odds consider
tween five and
Innovations i
increased its ap
ing both explor
tion wells. Alt
surveys is not
tors have said i
drill without 3-
Surveying wi
pecially usefu
fields that were
by conventiona
ods. Further, i
to look at a pros
angles instead
vealed with 2-D
Its use also e
standing of rese
tion or lack the
tor and producir
projects. Unoca
larhide Field in
a prime exampl
Among the pr
D in the Permia
Tom Brown and
Verde Basin; AR
eral 3-D projects
Bassett and Was
southern Permia
lips which is con
3-D program the
in 1989.
Sante Fe Reso
& Ware have b
pects based on l
acre 3-D shoot
And the Canyon S
tential prospect
current activity.
Another hot ar
now has been the
Atoll in the nort
Permian Basin
are drilling sma
structures bas
interpretation.
The data obta

M
P
Years of
inspec
SA
SE
SERVICE

Looking back at 3-D in the Basin

■ In less than a decade 3-D technology has grown up and dominated Permian Basin

By L.N. Chambers

Although 3-D seismic technology didn't come to the Permian Basin until 1974, many operators have since shot hundreds of thousands of acres of 3-D in anticipation of reducing drilling risks.

Where wildcatting success rates used to average one in ten, adding 3-D to the picture increases the odds considerably closer to between five and eight in ten.

Innovations in 3-D seismic have increased its applicability for drilling both exploration and exploitation wells. Although running 3-D surveys is not cheap, some operators have said it's just too costly to drill without 3-D.

Surveying with 3-D seismic is especially useful in finding new fields that were easily overlooked by conventional exploration methods. Further, it allows producers to look at a prospect from multiple angles instead of just the two revealed with 2-D seismic.

Its use also enhances the understanding of reservoir communication or lack thereof between injector and producing wells in tertiary projects. Unocal's shoot in the Dollarhide Field in Andrews County is a prime example of this use.

Among the producers shooting 3-D in the Permian Basin are Mobil, Tom Brown and Conoco in the Val Verde Basin; ARCO which has several 3-D projects including Brown Bassett and Wasson; Amoco in the southern Permian Basin; and Phillips which is continuing to shoot a 3-D program the company began in 1989.

Sante Fe Resources and Collins & Ware have been drilling prospects based on last year's 100,000 acre 3-D shoot north of Midland. And the Canyon Sands area is a potential prospect with a myriad of current activity.

Another hot area for some time now has been the Horseshoe Reef Atoll in the northern part of the Permian Basin where operators are drilling small pinnacle reef structures based on 3-D interpretation.

The data obtained from a 3-D shoot can accurately depict such geological phenomenon as small pinnacle reefs, fault structures, detrital areas, and stratigraphic traps such as old river channels and sand bars.

The recorded data, which can take months of computer interpretation, depict the geology under the surface based on rows of geophones laid out on a grid pattern across an area.



William L. Buckley Collection
Courtesy The Petroleum Museum, Midland, Texas

An early day seismograph recording truck, working for Shell Oil Co. in a cotton patch near Lamesa. Early crews would sometimes rent vehicles in the area.

3-D SEISMIC TECHNOLOGY

3-D seismic surveys are designed according to geology and the client's end use of the data. Before a survey crew ever reaches location, geophysicists carefully design the shoot to maximize the data obtained taking into account the well control -- or already known well data such as logs, cores and previously determined gas-water contacts.

A survey design will vary considerably depending on the type of formation. A survey design for a San Andres or other shallow reservoir would be completely different from a design for a deeper Devonian or Ellenburger.

The depth of the objective, any other horizons of interest, and an indication of the velocity of the formation are all factored into a survey design. The relationship of velocity, time and depth are all needed to correctly interpret the data.

An estimate of velocity is obtainable from sonic logs on previously drilled wells. Depth may be known from the geology of the area and time is calculated from the amplitude recordings of the 3-D survey. Often a marker formation, such as the Yates which is known across the Permian Basin, is used to indicate depth in wildcat areas.

The condition of the surface location is paramount in the survey design. Vibrator trucks weigh 40,000 pounds so surveys are designed to minimize damage to agricultural areas. Surveys may be planned around crop seasons, and must consider known obstacles such as pipelines, production pads and terrain.

It is vitally important to the correct interpretation of 3-D data to know where everything was when the survey was run. The exact location of the source point, i.e. the vibrator trucks where energy is put into the ground, and where the detectors were placed to receive the sound, is a must.

The data points indicating the time of the reflecting acoustical waves are mapped through workstation or PC software. Because different rock types reflect sound at different speeds, 3-D results give an indication of the geology.

For example, sound waves travel faster through limestone and slower through a less dense rock like shale, so 3-D can be used to infer geologic layers. However, the differences between similarly dense rocks such as limestone and dolomite are difficult to distinguish.

The reflectivity can also be used to measure porosity in a relative sense under certain conditions. Faults, even small faults, are more apparent and detailed with 3-D seismic.

For areas where wells are assumed to produce from the same reservoir, 3-D seismic shows whether that is the case and if drilling additional wells will benefit. Where a previous estimate indicated a producing formation in a particular area, 3-D seismic helps pinpoint a more exact location of the pay zone.

Please see **SEISMIC**/ 5DD

3-D seismic hot spots spread across Basin

■ 3-D plays dominate Permian Basin exploration and development

By Mella McEwen
Staff Writer

It can be safely said that the future of the U.S. oil and gas industry likes in enhancing recovery of oil and gas, whether it's from new field discoveries or coaxing the last bits of hydrocarbons from aging areas.

Advancing technology has become an effective weapon for producers as they seek to enhance recovery, and an increasingly potent weapon is three-dimensional seismic technology.

Permian Basin producers have flocked to the technology, with a number of them insisting that acquiring 3-D seismic data has virtually become a prerequisite to drilling a well.

In the oil-rich but maturing Permian Basin, 3-D seismic has kicked off at least three major exploration plays at various locations.

One major play is the Horseshoe Atoll in Howard, Mitchell, Scurry and Borden counties, where operators are using 3-D seismic to search for small pinnacle reefs in the Canyon formation at between 6,500 and 8,000 feet. In this formation, wells average between 150,000 and 200,000 barrels and the success rate with 3-D is estimated at 70 percent.

A second play is in the Wolfcamp Trend of Glasscock and Upton counties. Here, producers are exploring a deep marine carbonate-detrital channel/fan sequence found between 7,500 and 8,500 feet. Here, wells average between 400,000 and 500,000 barrels with the better producers bringing in up to a million barrels. With 3-D seismic, the success rate has been 60 percent.

The third major play inspired by 3-D seismic is the Deep Silurian/Fusselman in the center of the Midland Basin, in Martin, Dawson and Howard counties. Here producers are drilling smaller two or three-well fault traps in the Fusselman at between 11,000 and 13,000 feet. Wells in this area produce between 200,000 and 300,000 barrels, and the success rate with 3-D seismic is 50 percent.

Tom Brown Inc. kicked off another play in the Val Verde Basin of Terrell County this summer when it completed a rank wildcat, the No. 1 ACU "49" as a Strawn gas discovery in an area that consists predominantly of Wolfcamp production. The well was tested at 6 Mmcf and 240 barrels of condensate from Strawn at approximately 11,000 feet. The prospect was based on 2-D seismic, but after it and its confirmer, the No. 2 ACU, were brought in, Tom Brown shot a 69-square mile of 3-D seismic that officials are currently reviewing.

Another Midland company, Permian Exploration, is leading an eight-company cooperative in a 3-D seismic study of the Delaware Basin of Ward County. The study, partly funded by the Gas Research Institute, is combining high resolution 3-D to define the fill and 2-D profiles to help image below the fill. The data is currently being processed using wave-equation datuming.

The use of 3-D seismic has spread to southeastern New Mexico, where 3-D seismic has spurred drilling in Chaves County. Here, producers are drilling small Devonian-age structures.

Enhanced recovery can also come from horizontal drilling in areas where horizontal wells can maximize recovery from certain reservoirs. And studies show that multi-component 3-D seismic can improve assist in the most efficient and productive location of the horizontal wells.

MORE THAN JUST PIPE CLEANERS

Years of experience in the manufacturing and use of ENDURO geometry inspection pigs has given us valuable inside knowledge of pipelines and their internal problems.

AN EXPANDING LINE OF PIGGING PRODUCTS

SALES
- URECAST PIGS
- CLEANING PIGS
- BATCHING / DISPLACEMENT PIGS
- BI-DIRECTIONAL PIGS
- MAGNETIC PIGS
- PIG INDICATORS
- PIG TRACKING AND LOCATING EQUIPMENT
- PIG LAUNCHERS AND RECEIVERS

SERVICE
- PIG TRACKING AND LOCATING SERVICE
- BEND DETECTION AND LOCATING SERVICE
- GEOMETRIC INSPECTION SERVICE

SEE YOU AT THE PERMIAN BASIN OIL SHOW OCTOBER 19-21 IN ODESSA BOOTHS D 120-121

FOR COMPLETE INFORMATION CALL:
1-800-752-1628
Join the others who have discovered ENDURO and . . .
CALL: (918) 446-1934 FAX: (918) 446-8125
WRITE: P.O. Box 3489, Tulsa, Oklahoma 74101-3489



SERVICE • RENTAL • SALES ENDURO SOLVING PIPELINE PROBLEMS
PIPELINE SERVICES, INC.

ico inc. the innovation company

ICO WEST TEXAS DIVISION

ICO Sucker Rod Inspection

ICO Tubular Services

ICO Internal Plastic Coatings

ICO Stainless Steel/Epoxy Coated Sucker Rods

ICO O.D. Coated Tubing

ICO Wellhead Scanalog

Permian Enterprises
A Subsidiary of ICO

5012 Andrews Hwy.
Odessa, Texas 79762
915-367-6001
Fax 915-367-0605

MIDLAND: Oil town USA

(From Page 4DD)

from his own home so that Yeager could occupy it. Vickers was told that he had sheer gall, but he made additional pleas, and in less than an hour, the partner arranged to move his family into his in-laws' home for a month until he could move to Odessa. Yeager immediately moved into the home and according to Vickers, "Midland was born as an oil metropolis."

Prairie Oil and Gas was not the first oil company to headquarter in Midland, however. As early as 1910, the Toyah Oil and Pipe Line Co. established its general office in the Midland National Bank Building for the development of the Toyah oil field in Reeves Counbty. By 1920-21 the Magnolia Petroleum Co., the Gulf Refining Co. and the Pierce Oil Co. were all established in Midland. Following Prairie Oil and Gas in 1924, the Gulf Oil Co. later moved into Midland in October 1926.

The late Alden S. Donnelly of Honolulu Oil Co., in a 1970 interview, talked about Midland's emergence as the new West Texas oil capital. Donnelly was working as a geologist for the Honolulu Oil Co. that operated under the name of Fisher and Lowrie of Denver when the company became interested in the Permian Basin as a possible oil producing province.

It appeared to have the greatest potential of the nation because of the prolific Yates oil field west of the Pecos River. Ths field was and still is one of the greatest oil fields in the world. At 1,100 feet, the Yates had the potential of 2 million barrels of oil daily when the national demand at the time was 1.6 million barrels of oil every day.

Donnelly was sent to San Angelo first, staying there about two weeks as there were no roads between San Angelo and Midland.

"When it rained," he explained, "it would take all day to come from San Angelo to Midland, the geographical center of the oil play."

Honolulu's president, A.C. Mattei, traveled to San Angelo from San Francisco. He stayed in the hotel there for three days, but he was unable to get out to the West Texas oil fields because of the rain.

Mattei came to Donnelly with a map and told him, "There is a little town up here by the name of Midland. It's in the geographical center of this oil play. You have the Roberts and Settles (Howard County oil fields) on the east side, Winkler on the west side coming in, Yates to the south and the north end is wide open. They have a nice hotel there, and a fellow by the name of Senator Hogan is building an office building." He closed the conversation, "Whether you men like it or not, you are moving to Midland."

So Donnelly and his team moved to Midland on August 28, 1928.

By this time, all roads led through Midland, as the business and administrative center of the Permian Basin's extensive drilling and oil-producing region. The ascent and maintenance of Midland to this prestigious position was because its civic leaders saw the opportunity of attracting oil operators and companies to the city as the Basin's oil play moved toward and to the north and west of Midlnad.

Included among those town leaders was Dr. John B. Thomas, who came to Midland in 1905 as an early-day physician. Dr. Thomas in association with two other Midland physicians, first had offices in a small frame corner building at the corner of Wall and Loraine. In 1919, however, Dr. Thomas John Scharbauer, and Clarence Scharbauer bought the Llano Hotel and the doctor turned the second floor into a hospital with an operating room.

In 1926 scouts, landmen, geologists, promoters, company executives and independents flocked to Midland, and Dr. Thomas and the two Scharbauers sold their interest in the Llano; that building was immediately converted from offices to modern hotel facilities. The newcomers filled it to overflowing.

Dr. Thomas then immediately planned the erection of a six-story office building on Loraine Street. It was paid for as it was constructed. Although two top floors of the building were reserved for Thomas' hospital that opened for patients on January 1, 1928, four floors were planned to provide office space for several major oil comapnies.

While the Thomas Building's construction was underway, Clarence Scharbauer was building the new Hotel Scharbauer across the street to the east at the corner of West Wall and Loraine Streets, paying for the half-million dollar six-story structure a it was built. One of West Texas' most famous hotels, its lobby was the meeting place for stockmen and oil men, and it was said that more deals were made for either livestock or oil than any other lace in Midland. Remodeled several times with additions, the Hotel Scharbauer provided oil and cattle men with lodging until October 1973, when the structure was demolished to make way for the Midland Hilton and Towers.

By February 1928, the Home Building and Loan Association of Midland was organized and housed in the Oil Exchange Building on Main Street. During 1927 to 1928 John Scharbauer built 12 office buildings while his brother Phil Scharbauer contracted to build 10 rent houses.

By 1928 Gulf Production Co. and Magnolia Petroleum Co. had tank farms just east of Midland. In June 1929, there were 54 oil companies with Midland offices and nine more had moved into the city by October 1930. The population of Midland rose from 1,795 in 1920 to 5,484 in 1930.

The third structure in Midand's trinity that made it an oil center was the magnificent Petroleum Building, built by Montana's ex-Senator Thomas S. Hogan and his son Fred T. Hogan. As an oil man, it is said that the Senator probably knew that the office center of an oil boom goes to the town with ample modern hotel and office accommodations.

Announcing the construction of a 12-story office building in 1927, the Hogans guaranteed the transfer of title power from San Angelo to Midland.

Constructed at a cost of $1 million in 1929, the Petroleum Building, when it was formally opened on July 3 and 4 of that year, leased 87 percent of its space to more than 34 major and independent oil companies and individuals.

A few months later in October 1929, things changed dramatically with the stock market crash of Wall Street. Under orders from their headquarters offices, oil companies and independents vacated the Petroleum Building, many moving out quietly in the nights that followed. Leased office space dropped significantly, and with this loss of lease monies and tax difficulties, the Hogans surrendered the building to The Mercantile National Bank of Baltimore, which held the $600,000 mortgage on the structure. The bank carried it at a loss until 1936 when economic conditions improved and the building was sold to a Texas investor, who in turn leased it to Shell Oil.

Despite these frighteneing times, Fred T. Hogan, an oil scout, saw a good future in Midland and stayed, where he operated successfully as an oil producer and continued as a promoter and builder of Midland.

In the early 1930s, oil activities moved from the Permian Basin to East Texas. Events that would have a most far-reaching effect on the entire oil industry were taking place in Rusk County where C.M. "Dad" Joiner brought in the third well on the Daisy Bradford farm.

With the cessation of drilling activities in the Permian Basin in the early 1930s, Midland became the exploration and administration capital of the Permian Basin oil province.

Although oil was not discovered in Midland County until 1945, two additional oil booms occurred — one in the early 1950s and another from 1973 to 1983. Midland remains today the Oil Headquarters City of the Permian Basin. The visions of those early leaders remain a guiding force as the city prepares itself for the next boom.

Betty Orbeck is archivist for the Permian Basin Petroleum Museum and a freelance writer. This article was originally published in Heritage, a quarterly publication of the Texas Historical Foundation and is printed here with the writer and the Foundation.

Sinker bar applications improve production

Staff Report

TECHNOLOGY

Sinker bars have been around for some time, but new applications for the technology is resulting in higher efficiency, and dramatic increases in production, says Don Bennett, president of Flexbar, Inc.

Bennett says sinker bars can be used with steel sucker rods, fiberglass or a combination.

In a well with a tapered string of steel rods, from one-inch at the surface to three-quarters above the pump, friction spots often wear holes in the tubing.

Flexbar removes some of the three-quarter-inch sucker rods above the pump and replaces them with sinker bars so all the compression occurs here. While there is a slight increase in weight,the weight is above the pump and not spread out along the string.

Bennett says because the weight is at the bottom of the string, the steel rods above are kept in tension, less stroke is lost to rod stretch, and increased production results.

He cited an example of an all steel string with a pump stroke of 144 inches at the surface and 132 inches downhole.

"By changing to fiberglass rods and sinker bars we actually increased the string weight by 461 pounds," Bennett said. "But we also changed the stroke to 123 inches at the surface which resulted in 140 inches of stroke downhole, and we sped the pumping unit up which increased production."

Please see **SINKER**/ 7DD

MERRICK
Engineers & Architects

ODESSA
(915) 550-9911
2626 JBS Parkway
Building B, Suite 200
Odessa, TX. 79761

DENVER
(303) 751-0741
P.O. Box 22026
Denver, CO. 80222

FULL SERVICE ENGINEERING CAPABILITIES

- Gas Processing Plants & Pipelines
- Refining & Petrochemical Facilities
- Process Simulation
- Detail Engineering & Design
- Process Safety Management
- Construction Management & Field Inspection

40 YEARS OF QUALITY SERVICE

PARKER & PARSLEY
PETROLEUM COMPANY

In Our 32 Year History
We've Continued To Grow and Pro .Thanks
To Our Supporters In The Perm an Basin.

Since 1981 Parker & Parsle has grown
from 30 to nearly 1,000 emplo es and we have
drilled over ells.

Our current net duc on is 41,000 barrels of
oil per day an 00 MCF of gas per day
from 7 0 operating wells with
mo of them right here in
he Permian Basin.

We couldn't have done it without you,
Midland - Odessa

303 W. Wall - Midland, TX
(915) 683-4768

OXY: Data network

(From Page 6DD)

system to other energy companies, banks and corporations, and answered dozens of phone requests for information.

Additionally, the team provided feedback, suggestions, and solutions to the vendors enabling their various data software and hardware to work efficiently in a network environment.

Since the success of the CD-ROM tower, OXY moved its 14-CD tower to its Tulsa office. Ten of the CDs contain historical production data from both Dwight's and P.I., and are updated monthly. One CD contains Dwight's HyperVISION, an index to the entire production database, one CD contains an environmental library from the Bureau of National Affairs, and one CD contains OSHA regulations.

OXY has incorporated the CD-ROM/LAN/WAN system into its in-house programs.



Lauren Hill

Scurlock president announced

ASHLAND, Ky. — Lauren L. Hill has been named president of Scurlock Permian Corp., a wholly-owned subsidiary of Ashland Petroleum Co.

In this position, Hill is responsible for directing the management and operations of Scurlock Permian's 15-state crude oil gathering and marketing operations. He will report to D. Duane Gilliam, group vice president of crude oil supply and transportation for Ashland Petroleum.

An employee since 1967, Hill previously was senior vice president for Scurlock Permian. Prior to that, he was president and general manager of South Point Ethanol, South Point, Ohio, a joint venture partnership that produces fuel grade ethanol from grain.

A native of Fort Mitchell, Ky., Hill holds a bachelor's degree in civil engineering from the University of Cincinnati and a master's degree in business administration from Columbia University in New York.

Scurlock Permian Corp. is a subsidiary of Ashland Petroleum Co., which is the largest operating division of Ashland Oil Inc. Scurlock Permian is engaged in crude oil transportation, trading and marketing in an area reaching from the Rocky Mountains through the Gulf Coast.

Based in Houston, the company is one of the largest independent gatherers and marketers of crude oil in the United States, operating in 15 states with more than 3,000 miles of active pipelines, numerous storage terminals and a fleet of more than 400 trucks.

New multi-fuel technology may be in oilpatch future

By John Paul Pitts
Business/Oil Editor

As the oilpatch focuses on new technology at least one part of it is focusing on new fuel technology.

In the heart of the Canyon sand play at Sonora, Texas, Merician Oil Company seized the initiative and became the catalyst for building the first ever multi-fuel refueling station in Texas.

The station operated by Eddins-Walcher of Midland sells propane, diesel, gasoline and compressed natural gas (CNG) could become the model for many more such stations across the nation, was significant enough to attract all three members of the Texas Railroad Commission to the grand opening.

"Others will surely have to follow this example in Sonora," said Texas Railroad Commission Chairman Jim Nugent, speaking at the formal opening. Nugent said Sonora, and Sutton County was the first in the nation to have a "rainbow" of fuels.

Under an agreement with Eddins-Walcher, J-W Operating, the nation's largest privately owns compressor company will operate the CNG portion of the multi-fuel facility.

John Barker, operations manager for Meridian at Sonora, is credited with having the foresight for the facility. "Meridian is a large producer of natural gas, and natural gas as a transportation fuel makes sense to us. Not only from a standpoint of ecomomics, but also from the stand point of energy independence."

TEX MEX

Welcome To The 1994 Permian Basin Oil Show

TEX-MEX METER SERVICE, INC.

1901 W. NEW JERSEY
Midland, Texas 79701

Serving the Permian Basin Since 1971

24 HOUR REPAIR FABRICATION

★ Meter Repair ★ Temperature Averages ★ Samplers
★ Calibrations ★ Electrical Repair ★ LACT Units
★ Meter Installations ★ BS&W Monitors ★ Pump Repair
★ Pump Stations

SERVICE SHOPS

CALL TOLL FREE 1-800-527-4051 FAX (915) 684-3922

Midland, Tx. (915) 684-5841
Odessa, Tx. (915) 381-0055
Snyder, Tx. (915) 573-3481
Wichita Falls, Tx. 1-800-852-2049
Hobbs, N.M. 1-505-393-1623



ONLY ONE KEY UNLOCKS IT...

Encapsulation and all the rest blocks it.
Find out why only one breaker technology provides the right key every time.

VISIT BOOTH NUMBERS OS-3 AND OS-203

BJ

Count on Performance

BJ Services Company

Region Office:
2135 S. Loop 250 West • Midland, Texas 79703
Phone: (915) 694-6601 • Fax: (915) 694-0703

District Office:
825 S. Grandview • Odessa, Texas 79761
Phone: (915) 332-8561 • Fax: (915) 333-7512

USA • Mexico • South America • Europe • Africa • Middle East • Far East • Russia

DOE technology transfer program on track

By Ellen Hopkins

Technology transfer is the basis for the selection of five local companies, working through the UTPB Center for Energy and Economic Diversification (CEED), to receive Department of Energy funding for projects designed to produce more of the oil in existing "shallow shelf carbonate" reservoirs.

The five companies -- Phillips Petroleum, Laguna Petroleum, Fina Oil & Chemical, Texaco Exploration & Production, and OXY USA -- have agreed to develop the projects specifically on shallow shelf carbonate reservoirs of which there are many in the Permian Basin.

Shallow-shelf oil fields contain an estimated 48 billion barrels of reserves. Using current techniques, only 4 billion barrels can be produced. These reservoirs share producing problems such as lateral/vertical continuity, sweep efficiency and pressure/fluid communication. The five research projects are expected to have wide application throughout the Permian Basin.

The projects and funding are organized through CEED's Petroleum Industry Alliance (PIA). The project results will become part of PIA's technology transfer; DOE funding stipulates that selected companies share project results so others in the industry can benefit.

DOE has assigned 75 percent of its research grant money to the Permian Basin this year for these promising projects. The projects are in various stages of progress and the technology transfer has already begun.

The DOE project involving the Foster and South Cowden Fields in Ector County was awarded August 2nd and is being approached using a multidisciplinary team. Representatives from Laguna Petroleum, Phillips Petroleum, UTPB and Dawson Geophysical comprise the technical team which will evaluate the Grayburg/San Andres reservoir in these fields.

The project's purpose is to address productivity problems in these fields by integrating 3-D seismic data, reservoir characterization techniques and 3-D reservoir simulation.

The three and one-quarter square mile 3-D shoot, which was conducted in mid-August, will specifically image the Grayburg/San Andres interval. The resulting data is currently being processed and interpreted with the intent of better identifying flow units by identifying porosity zones, permeability barriers, and any "thief" zones which render a waterflood ineffective.

Project Manager Hoxie Smith, from Dawson Geophysical, said he expects the results of this study to demonstrate a methodology for reservoir characterization that is feasible for independent operators, and to demonstrate how selective infill drilling can recover additional reserves.

"The first part of the technology transfer will be presented in a paper at the WTGS (West Texas Geological Society) Fall Symposium in Midland October 31 and November 1," Smith said. "We'll also submit an abstract for the '95 Southwest Petroleum Short Courses in Lubbock next April."

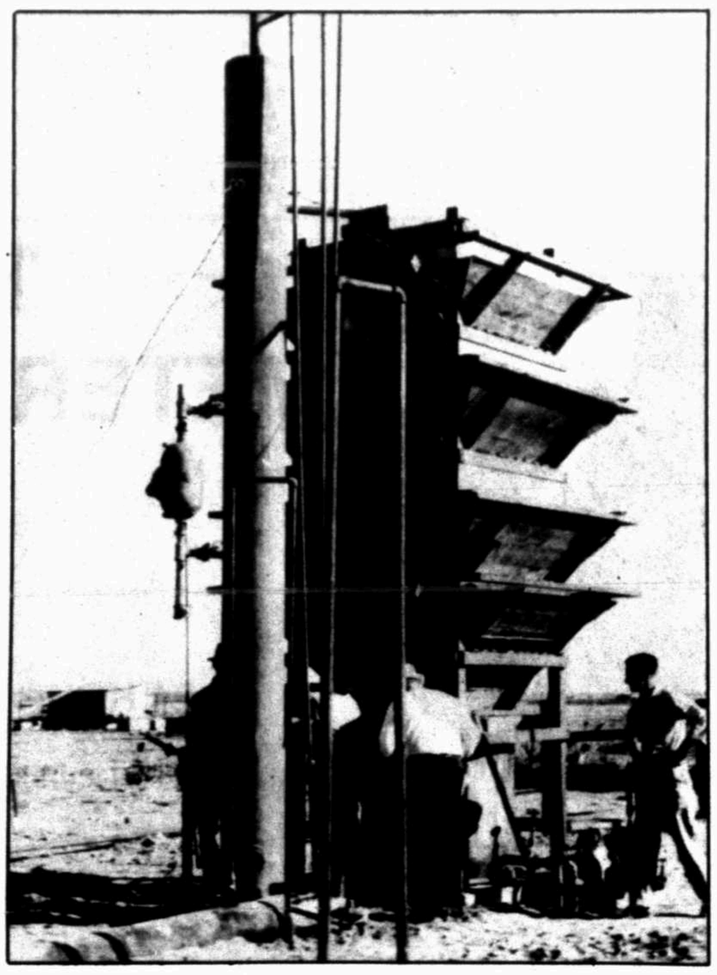
Smith said the project's current phase of data acquisition includes collecting well data and digitizing logs. Independent Consultant and Geologist Dr. Robert Trentham is reviewing log data and known geology. The 3-D data will be interpreted by a team of geophysicists headed by Dr. James Reeves from UTPB.

The results from both will be integrated into a reservoir simulation program by Dr. David Rowland, a petroleum engineer from UTPB, with the intent to define flow units. Laguna has about 74 percent of the acreage and will handle the project accounting. Phillips has the other 26 percent.

"The results will identify areas where reserves have not been tapped," said Smith. "Plans are to use a waterflood to efficiently produce these reserves."

Along with the waterflood, Smith said the proposal includes up to six additional infill wells and about a dozen workovers/recompletions. He said the resulting technology should be applicable to any Grayburg/San Andres formation located on the eastern margin of the Central Basin Platform.

Texaco's DOE project, a demonstration of the CO_2 Huff-n-Puff process in the Central Vacuum Unit in Lea County, New Mexico, was officially awarded and began last February. Texaco EOR Project Engineer Scott Wehner is the project manager.



Joe W. Graybeal Collection
Petroleum Museum, Midland Texas

A 1937 gas treating unit for the lease camp at the Monument field, shows how gas processing technology has changed over the years.

Wehner said the project is currently deep into the reservoir characterization phase, with a detailed review of the waterflood and geostatistics that will yield a reservoir simulation model. To date the review has illustrated a new oil-/water contact and a refined OOIP (Original Oil In Place).

"The success of this project and the CO_2 Huff-n-Puff technology transfer will benefit a lot of fields," Wehner said. "There are a lot of pressured depleted reservoirs around the Permian Basin."

Wehner said the CO_2 Huff-n-Puff technology is a proven enhanced oil recovery technology for Louisiana-Texas Gulf Coast sandstone reservoirs. He feels it is an under-utilized enhanced recovery option for carbonates.

Wehner said carbonate reservoirs, similar to the Grayburg-/San Andres formation found in the Vacuum Field, typically leave behind a high residual oil saturation in the range of 30 to 35 percent in the waterflood swept zones. It is this significant volume that the CO_2 Huff-n-Puff process is targeting.

This project involves eight producing wells into which an estimated 500 tons of CO_2 in an immiscible condition will be injected in each of three cycles. [illegible]al CO_2 for the project is estimated at 210 MMscf.

The injected CO_2 will displace most of the wellbore water, bypass the oil-in-place, and be absorbed by both. Because oil can absorb more CO_2 than water, and absorb it at a slower rate, the wells will be shut-in for one to four weeks, otherwise known as the "soak period."

When wells are returned to production, the increasingly mobilized oil will be swept to the wellbores by the waterflood. Expected incremental oil production from this project is estimated to average 360 bopd.

Now that the infrastructure for CO_2 delivery is in place, Wehner sees wide application for CO_2 projects. He said the Huff-n-Puff process is ideal for marginal properties for which a full-scale CO_2 miscible project would be uneconomical.

"A full-scale project requires a significant capital outlay due to retrofitting of equipment and other up front costs," he said. "Using the CO_2 Huff-n-Puff process instead can improve the negative cash flow initially associated with a full-scale project."

Wehner also noted that the CO_2 Huff-n-Puff process is an economical first step for fields where future full-scale CO_2 miscible projects are planned. He anticipates the project will illustrate how the Huff-n-Puff process could bridge the near-term needs of maintaining the area's CO_2 source until economic conditions support the implementation of the more efficient full-scale miscible CO_2 projects.

Reservoir characterization and cross borehole tomography will be used in Fina Oil and Chemical Company's shallow shelf carbonate DOE project in the North Robertson Field in Gaines County. The project involves the application of integrated reservoir management and reservoir characterization in order to optimize infill drilling.

Project Manager P.K. Pande said Fina is working with a number of other companies on this project which will be the oil industry's largest single field demonstration for cross borehole tomography in the world.

"Cross borehole tomography is an emerging technology adapted from medical technology like CAT scans," Pande said. "The tools are already here. Now it's a matter of how to use the technology to get the best results and demonstrate a cost benefit to the industry."

He anticipates the technology will be applicable for reservoirs worldwide. This particular reservoir is a Clearfork with low permeability, a large production interval and poor sweep efficiency.

"If we are successful on this difficult case," Pande said, "there will be wide applicability to other areas with producibility problems less severe."

Each company working on the case with Fina will handle a specific portion of the project. Companies involved include the University of Tulsa, Texas A & M University, David K. Davies and Associates from Kingwood, TX, Schlumberger and Mobil.

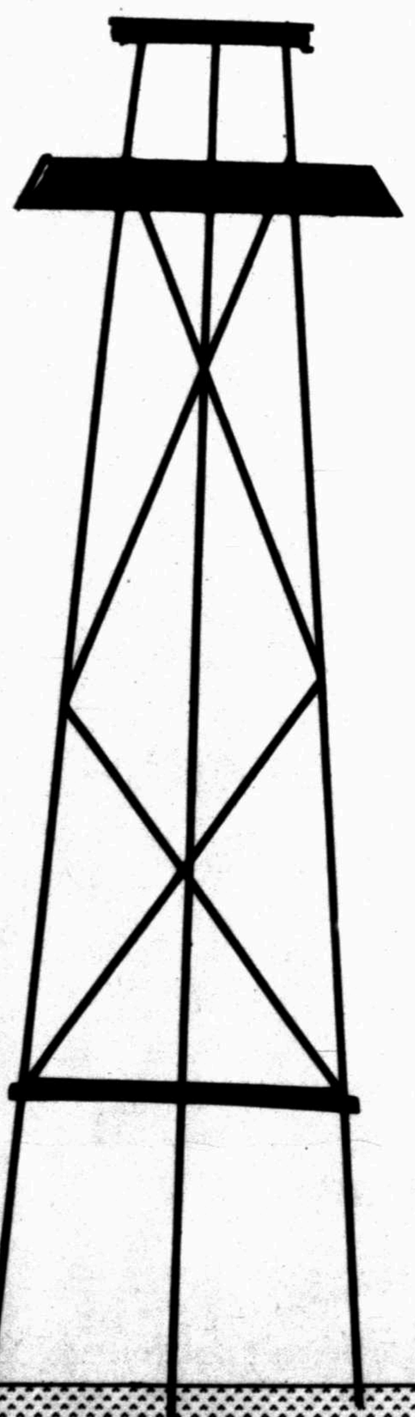
The first quarterly report was filed with the DOE in mid-September. To date, construction of structural and isopach maps to assist in geostatistical reservoir description has begun. Reservoir performance contour maps have been constructed and are being utilized in the day-to-day reservoir management of the Unit.

One entire cross-well survey of the field was completed in August and the data was processed. An industry review meeting of the tomography will be scheduled during the next quarter.

Fluid property validation work required for black oil reservoir simulation of the Upper and Lower Clearfork reservoir fluids has been completed. All existing well test and step rate test data for the project have been analyzed by Texas A & M, and available production data analysis is expected to be completed during the next quarter.

The technology transfer within the industry is already planned, and Pande said it will include technical workshops beginning 18 months to two

Please see **DOE**/ 11DD



You May Be Surprised By
What Lies Hidden Below Ground...
But There Should Be No Surprises
From Your Contractor

CLEERE DRILLING COMPANY

Serving The Permian Basin and Eastern Shelf

Offering Footage, Daywork or Turnkey Contracts CDC Can
Implement Both Your Single and Multi-well Projects.
4 Rigs with 10,000 Feet Capacity, Telephone and Radio Equipped,
Phones Answered 24 Hours a Day.

OFFICE
311 South Abe
(915) 658-6533

YARD
1808 N. Bell St.
(915) 653-7455

San Angelo, Texas

DOE

(From Pag

years from
In the me
explaining
will be sen
ties. The
list is being
first projec
distributed
months.

South Co
site of anot
project, one
Petroleum
nomic feas
spread appl
vative rese
plan which
CO_2 injectio

South Cow
waterflood,
for tradition
to the limite
Larry Haller
voir enginee
EOR for Phi
rent oil price
are economi

"The emp
ject is on im
duction so t
shelf carbon
be economic

DOE: DOE tech program underway

(From Page 10DD)

years from now.

In the meantime, newsletters explaining the team's progress will be sent to interested parties. The newsletter mailing list is being developed, and the first project newsletter will be distributed within the next six months.

South Cowden Field is the site of another DOE research project, one in which Phillips Petroleum will study the economic feasibility and widespread applicability of an innovative reservoir management plan which utilizes horizontal CO_2 injection wells.

South Cowden Unit, a mature waterflood, is not a candidate for traditional CO_2 flooding due to the limited extent of the unit. Larry Hallenbeck, senior reservoir engineering supervisor of EOR for Phillips, said with current oil prices only large fields are economically viable.

"The emphasis of this project is on implementing cost reduction so that small, shallow shelf carbonate reservoirs can be economically CO_2 flooded," Hallenbeck said. "We see cost reduction in using horizontal wells, so one horizontal well might replace three or four injection wells in a usual CO_2 flood."

Hallenbeck said fewer wells means a cost reduction will also derive from less surface equipment. The high pressure lines and other surface equipment required for H_2S safety considerations will lower the cost of the project, as will centralizing the injection wells.

"Our plan is to drill the horizontal wells from one central, fenced area in the middle of the field," he said. "Our success will depend on characterizing the reservoir properly, and that is the first step."

The DOE contract was signed June 1st and Hallenbeck said seismic and geologic interpretation is underway.

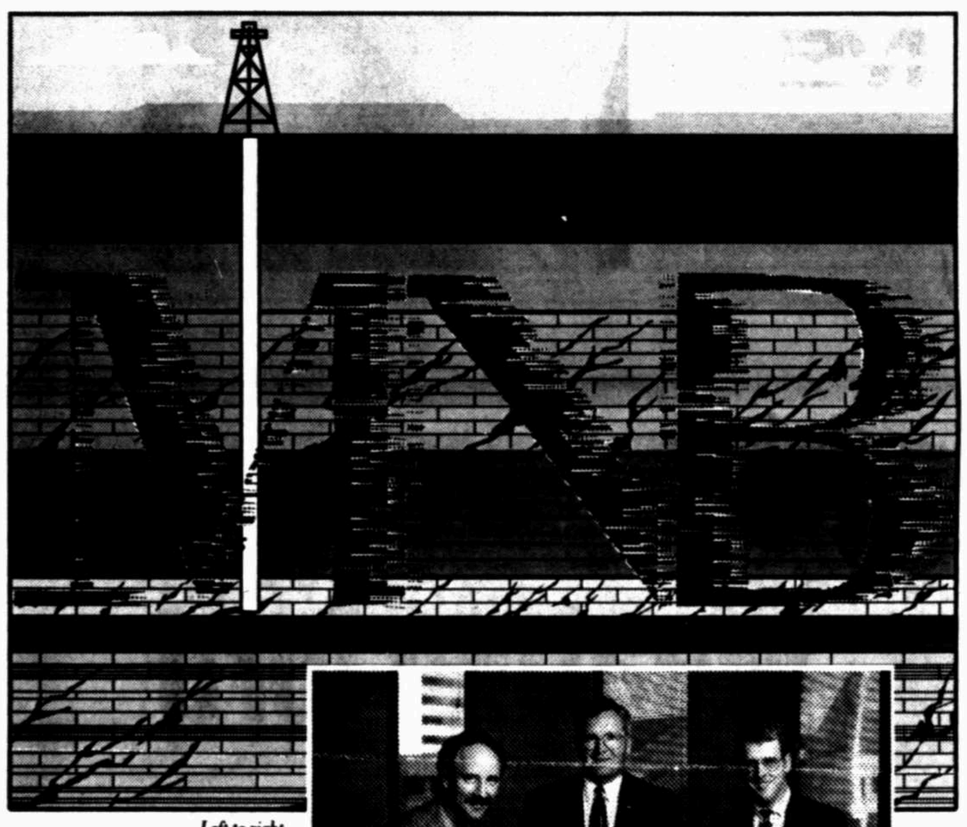
"We've initiated the preliminary reservoir modeling studies and will conclude this work next year," he said. "If we are successful, we hope to document the criteria for this type project so tertiary flooding small SSC reservoirs can be done economically. There are a lot of these in the Permian Basin."

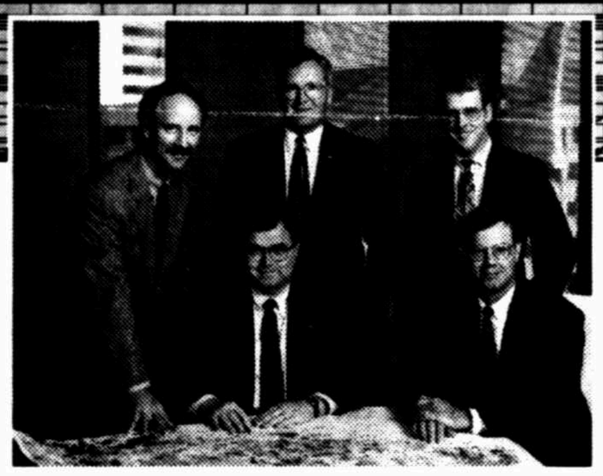
Hallenbeck said a paper updating the project thus far was given at the recent SPE National Convention in New Orleans.

Another tomography survey project is slated for the Welch Field in Dawson County. Contract negotiations were finalized August 1st. OXY U.S.A. is coordinating a research team comprised of GeoStrat, Hickman & Associates, Halliburton Services, and Reservoir Simulation Research Corp. of Tulsa.

The team's efforts involve reservoir characterization of a "Lower Quality Shallow Shelf San Andres Reservoir," applying new technologies which include cross wellbore tomography, hydraulic fracture orientation detection and 3-D seismic. Their intent is to show that, using commercial resources available to all producers, oil remaining after waterflooding can be economically recovered using CO_2 flooding and cyclic CO_2 stimulation.

Our Experience Runs Deep In The Oil Industry.





Left to right,
Mark D. McKinney, Vice President, Energy Lending,
Sid Smith, Senior Vice President, Energy Lending,
Mike Jones, Engineering Manager,
Kevin Allen, Petroleum Engineer,
Bob Coleman, Senior Vice President, Manager, Energy Lending.

Texon...Spraberry...Yates...names which mark the beginnings of the west Texas oil and gas industry and the beginnings of a tradition of energy financing. Midland National Bank's oil and gas division is the longest continually operating energy finance department in the Permian Basin.

The Bank has always been known for its insight into ever changing market conditions. We were the first bank to have on-staff petroleum engineers to evaluate reserves and help our lenders respond decisively on behalf of our customers.

Today, our oil and gas engineers and lenders are more of an integral part of our customer's exploration and development team than at any other time in the history of the Permian Basin. And that's good, because the roots and experience of Midland National oil and gas bankers run deep, from eastern New Mexico to the eastern shelf of the Permian Basin.

If you'd like to participate with a team of bankers with a ninety year oil and gas heritage, call us at 915 - 685 - 5146 or stop by the fourth floor at 500 West Texas.

We Mean Business

MNB MIDLAND NATIONAL BANK

A NORWEST BANK

500 West Texas Avenue
685-5000

Member FDIC © 1994

Hunt OIL COMPANY

As one of the world's largest independent oil companies, with well-funded activities domestically and internationally, we're proud to maintain an active operation in West Texas.

Ken Harbin
Manager of Production
West Texas/New Mexico District
P.O. Drawer 1350
Midland, Texas 79702
(915) 684-8093

Dale Hostenske
Exploration Manager
Central Division
Fountain Place, 1445 Ross at Field
Dallas, Texas 75202
(214) 978-8651

60 Years

MIDLAND, TEXAS • 915/684-8093

PERMIAN BASIN OIL REPORT classified

EMPLOYMENT • EQUIPMENT • SERVICES

(915) 682-6222 DEADLINE: THURSDAY NOON FOR SUNDAY PUBLICATION

OIL FIELD EQUIPMENT

D-JAX CORP
Well Tender II Controller
MAXIMIZES PRODUCTION WHILE MINIMIZING COST.
683-5710
1-800-446-3529

CASING AND TUBING

GOOD USED PLASTIC COATED TUBING. Repaired. Tested. 694-0236.

LEASES AND DRILLING BLOCKS

PLUGGED abandoned gas/ oil well. 640 acres/ Ward County section 18 block 33 H&TC Survey. Seeking producers to re-work well. Great potential. Was producing 32 MCF daily. Shallow oil production confirmed. 808-248-8092.

OIL FIELD SUPPLIES

FOR SALE: oilfield electric motors. Rebuilt/guarantee from 5 horsepower 1,200 - 1,800 RPM. 685-0636, 559-4167, 682-1546.

11,000' 2-7/8", 6.4#, N-80 SealLock tubing, National J-165 Triplex Pumb AL-BR fluidend. Contact Ed Armstrong in Pecos, 915-447-9010.

FOR SALE: Structural rods and pipe of all sizes at bargain prices. Call 682-1546

WANTED pipe and sucker rods. Call 684-6405.

OILFIELD Equipment-Make Offer. For details call Mr. Martin after 6 pm 817-442-4731.

TRUCKS & TRAILERS

HOT Oil truck for sale. 1981 Mack complete with 75 bbl Rushabout hot oil unit. $52,500. Ready to work. 806-894-6552.

TRUCKS AND TRAILERS

ATTENTION
DRILLING & CONSTRUCTION COMPANY's
We have new IdleTime 8x36, 8x40 and 8x44 Park models in stock. Ideal for your drilling and construciton sites. Total electric, fully furnished, and much more. PRICES START AT $13,900 plus T.T.& L
ONLY AT:
FRONTIER MOBILE HOUSING
6720 Andrews Hwy, Odessa
1-800-437-8493

HELP WANTED

TRUCK DRIVER needed DOT certified, for pipeline contractor. Must be able to load and unload heavy equipment. Call 505-394-2588 and speak with Ben Miller.

DERRICKMAN and Floorhands wanted for company owned pulling unit. At least 3 years well service experience required. Excellent pay and benefits. Phone 682-2727 for appointment.

EXPLORATION GEOLOGIST

Position available with small aggressive independent oil company for a geologist with a minimum of 3-5 years Permian Basin experience. Major oil company background a plus. Salary and overrides. Send resumes to: P.O. BOX 2735, Midland, TX 79702.

CORE Analysis Entry Level. Send resume, SCAL Inc., P.O. Box 9730, Midland Texas 79708.

LEASE RECORDS ANALYST

Ft. Worth oil and gas company looking for experienced Lease Records Analyst. Send resume and salary history to:

BOX A-02 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, Texas 79702.

EXPLORATION GEOLOGIST

Position available with small aggressive independent oil company for a geologist with a minimum of 3-5 years Permian Basin experience. Major oil company background a plus. Salary and overrides. Send resumes to: P.O. BOX 2735, Midland, TX 79702.

HELP WANTED

REVENUE ACCOUNTING clerk. Experience with Federal and State Royalty payments, 1099's, and Oil & Gas disbursements a must. General secretarial skills required. Send resume to: BOX A-14 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, Texas 79702.

ACCOUNTANT needed for young, stable company. Growth potential. Must be knowledgeable in oil and gas, experience required. Certified preferred. Public experience useful. Permanent position. Salary based on ability. Send resume and salary requirements to BOX A-06 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, Texas 79702.

GEOLOGIST/ Mudlogger's. Top pay for experience. Computerized units. Send resume to: BOX A-10 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, Texas 79702.

DRIVER
WANTED: Truck driver for short hauls in the Permian Basin. Call Mon.-Fri., 689-6161.

HELP WANTED

ENGINEERING Secretary needed for small independant oil & gas operator. Must pass clerical aptitude test, salary is $1,000 to $1,200, D.O.E. Non-smoker. Please send replies to: BOX A-13 c/o The Midland Reporter-Telegram, P.O. Box 1650, Midland, Texas 79702.

DRIVER/ MECHANIC
IN NEED of 2 pole truck drivers/ pumping unit mechanics. Will need to relocate to the Bryan/ Giddings area. Experience is a plus. Good driving record and current drivers license, a must. Please apply in person at: 10,000 CR 116 W., Midland, TX (Midland International Airport) or phone 915-561-5837.

DRIVERS/OTR
Great Pay & Benefits
Call DONNIE BEASON/TSL
1-800-407-4002
Equal Opportunity Employer

WELDER for general layout and fabrication. Dependable and capable only need apply. Terry's, 1403 Garden City Highway.

GENERAL

FWA DRILLING COMPANY, INC.
is looking for
EXPERIENCED

LONGEVITY RAISES AFTER		BASE PAY
1 Month	DRILLERS	$13.85
6 Month	DERRICK HANDS	$11.30
1 Year	MOTORMAN	$11.10
RIG UP TRUCK DRIVERS	FLOOR HANDS	$10.95
		$ 9.50

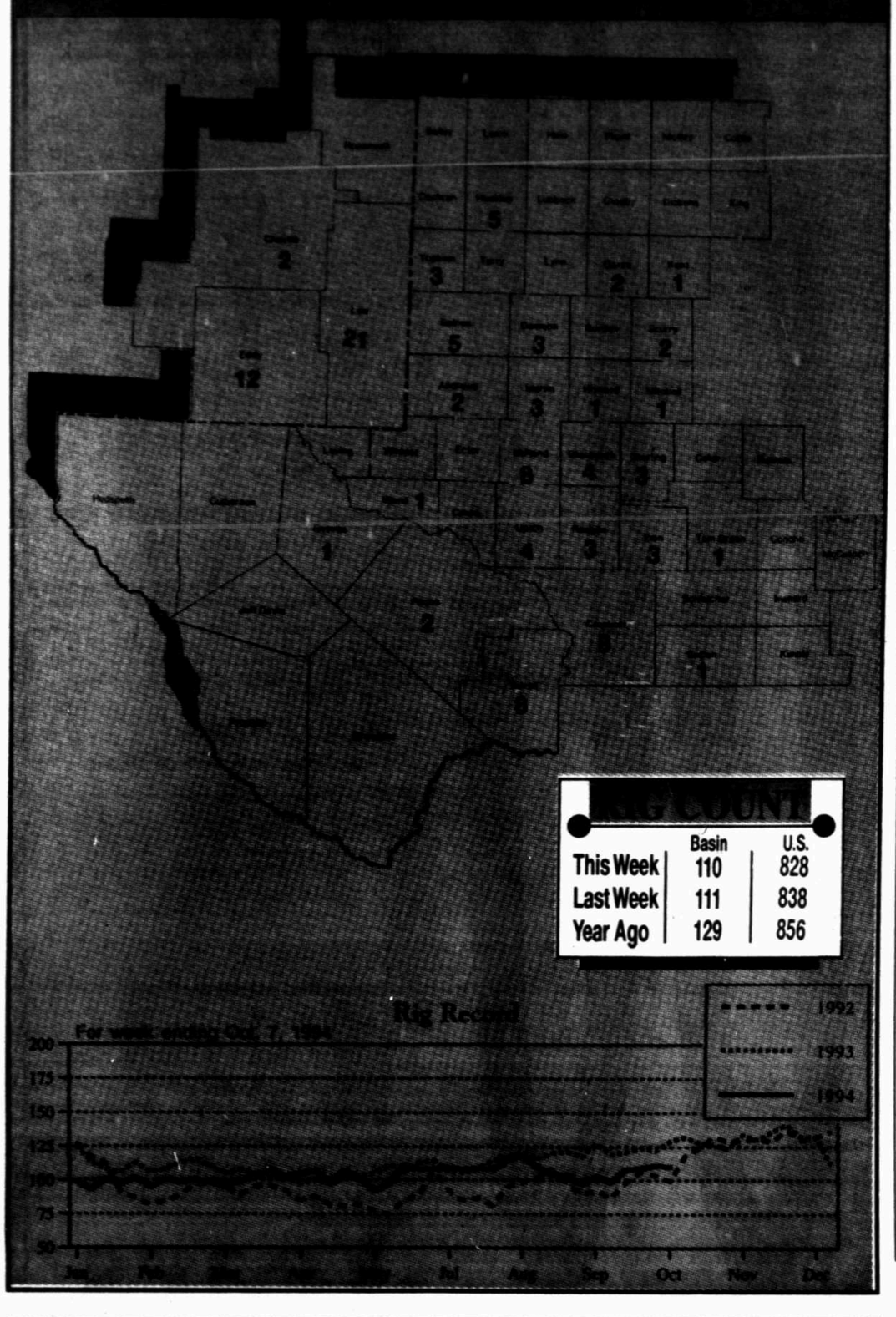
Cash & Glove Safety incentive paid monthly
Top wages & benefits available
Apply in Person
640 N. Loop 250 W. Midland, Tx.

DRIVERS

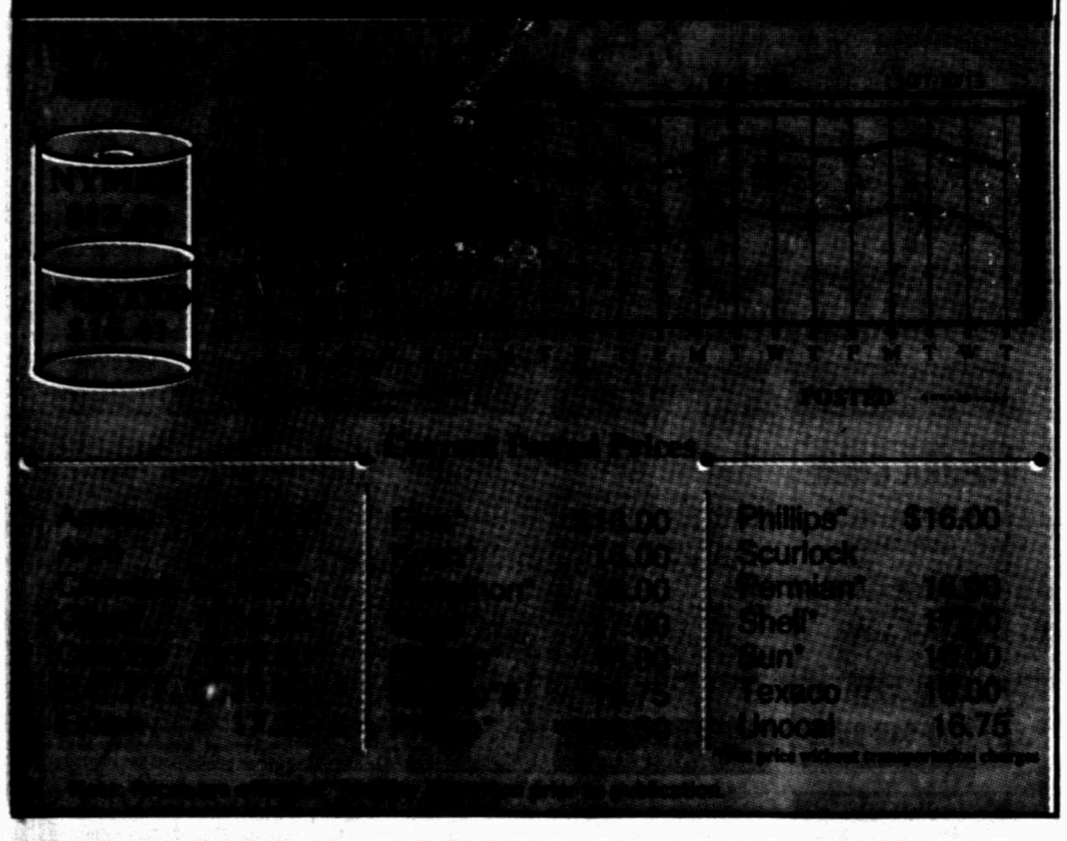
FWA DRILLING COMPANY, INC.
is looking for experienced
TRUCK DRIVERS
must have at least 2-3 years experience with rig up trucks.
BASE PAY $10.40/HOUR
Longevity raises paid at 1, 6, & 12 months.
Salary incentives paid monthly
Good company benefits
Apply in Person
640 N. Loop 250 W. Midland, Tx.

OCT 16 1994

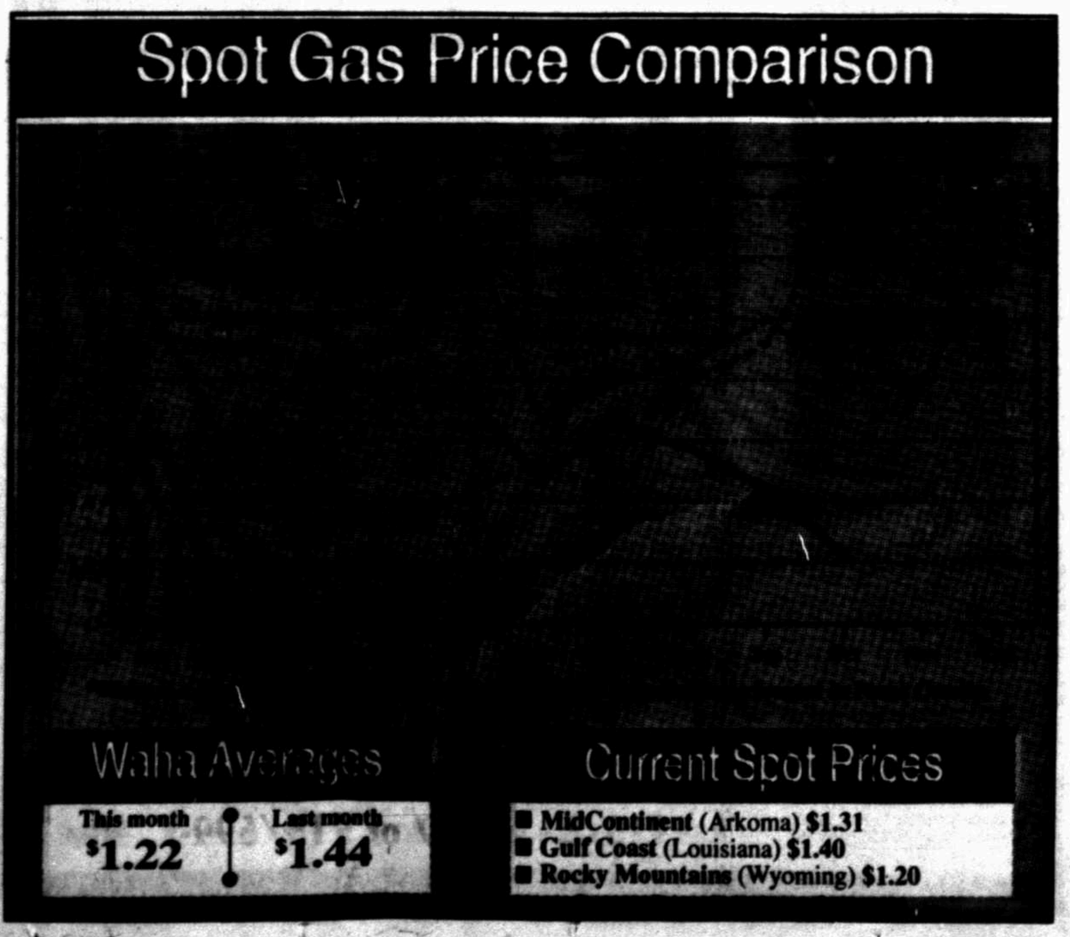
RIG ACTIVITY PROFILE



Crude Oil Prices



Spot Gas Price Comparison



Our field technicians are application specialists who know stationary engines.

Catalytic converter efficiency requires a sound performing, well maintained engine. Our technicians are the best at recognizing engine performance problems. The frequent result of correctly diagnosing these problems is cost savings realized by eliminating both repetitive compliance testing and legislated downtime ensuing from test failures.

Add to that our catalyst by Englehard - the best catalyst house in the world - and you have a winning combination.

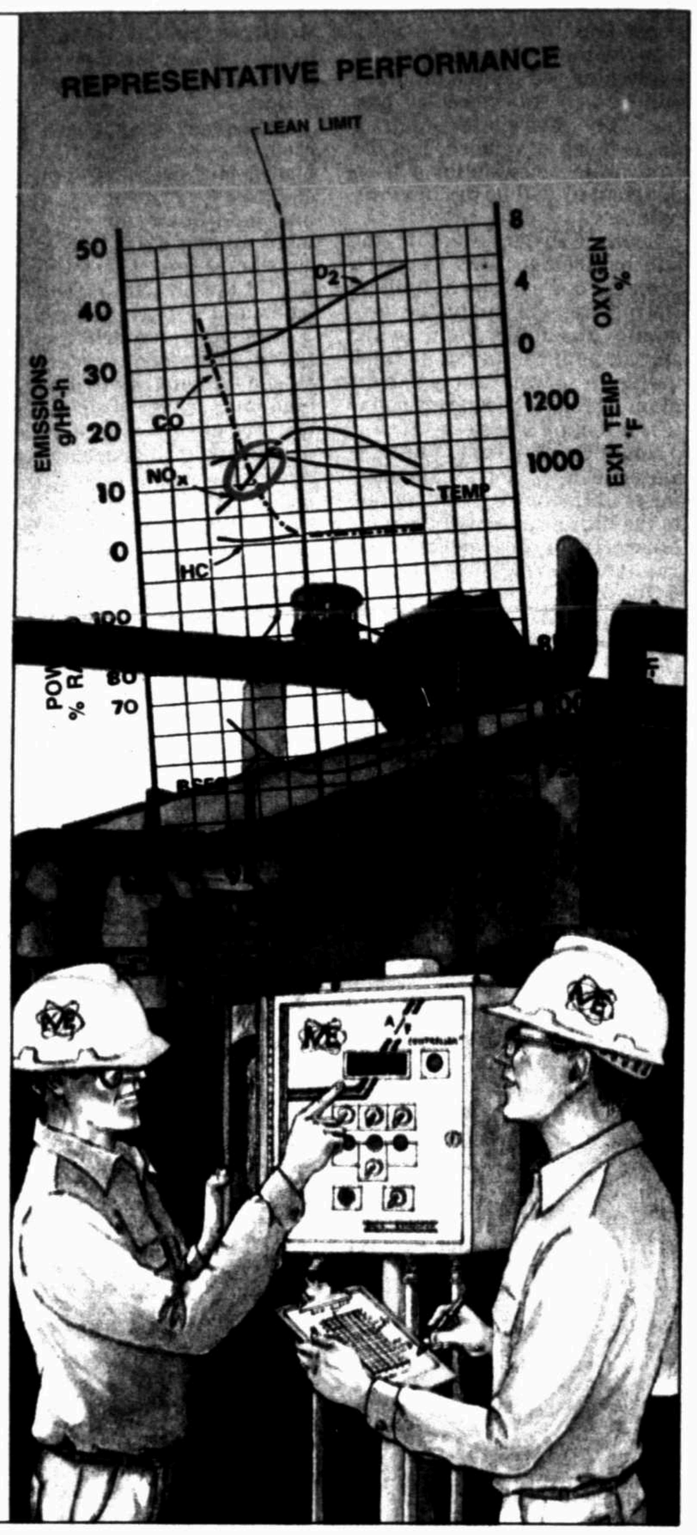
Mechanical Equipment Inc. - Quality Equipment & Service.

- NSCR Catalytic Converters
- Oxidation Catalyst Systems
- Automatic A/F Controllers™
- Exhaust "Backfire" Valves
- Test and Monitoring Systems
- Performance and Compliance Testing
- Catalyst Regeneration Services

Catalyst by ENGELHARD*
* The trade mark of Engelhard Corp.

ME INC.
MECHANICAL EQUIPMENT INC

P.O. Box 1800 (915) 687-0601
Midland, TX 79702 FAX (915) 687-0810



Weatherford

❤ FISHING & RENTAL TOOLS

- *Retrievable Whipstocks and Whipstock Mills*
- *Spiral-Wate™ Drill Pipe*
- *Overshots/Washpipe*
- *Manual/Hydraulic B.O.P.s*
- *Snubbing Stacks*
- *Casing Patch*
- *Tubing*
- *Drill Pipe*
- *Power Swivels/Mud Pumps*
- *Reverse Units*
- *Section Mills*
- *Bailers*
- *Rig Mats/Pipe Racks*
- *Choke Manifolds*
- *Flanges, Spools, Valves*
- *Reda Cable Cutter*

❤ TESTING EQUIPMENT

- *Supra Hold™ Internal Connection Helium Gas Tester*

❤ CORING SERVICES

❤ POWER EQUIPMENT TUBULAR SERVICES

- *Casing Crews*
- *Drill Pipe/Tubing*
- *Power Tongs*
- *Pipe Line Services*
- *JAM® Joint Analyzed Make-Up Systems*
- *Pick-Up/Lay Down Machines*

SERVICE LOCATIONS:

Midland Regional/Sales 915/683-1604
Odessa, Texas 915/550-9297
Snyder, Texas 915/573-3563
Andrews, Texas 915/523-7961
Ozona, Texas 915/392-3715
Hobbs, New Mexico.....505/393-3107

ACTIVITY

Tom

Staff Report

A Strawn disc
corded in Tom G
mile north of F
tion in the Tin
miles northwest
PLACID OIL
No. 1 Compton
barrels of 37.8
Mcfd and three b
a 16/64 inch cho
tubing pressure
flowed from per
6,062 ft., which
with 5,500 gallon
Permitted as a
the well was drill
plugged back to
inch casing set a
Formation tops
vation of 2,028 ft.
at 1,298 ft., Vale
man at 3,110, Cis
Palo PInto at 5,3
6,000 ft.
Location is 81
and 3,603 ft. from
tion 30, Block 4
Abst. 7098.

Wildcat
new Kent

MURCHISON O

WILDCAT

Southeast Ne

EDDY CO
YATES PETROLEUM CORP
■ ANEMONE - ANE FEDER
WILDCAT MOR; 22S-24E-9;
fel, 31 mi NW of Carlsbad. E
(Morrow). NL: 10/05/94. API#
463845.
YATES PETROLEUM CORP
■ ANEMONE - ANE FEDER
WILDCAT CANYON; 22S-24
1930 fel, 31 mi NW of Carlsba
NL: 10/05/94. API# 30-015-28
BASS ENTERPRISES PROD
■ REMUDA BASIN 31 STAT
WILDCAT MOR; 23S-30E-31
fwl EL: 3135 GR. Obj 14700
API# 30-015-28137. ID# T-46

LEA COU
GREAT WEST DRLG CO
■ CLEVELAND GLENN #1
WILDCAT MOR - PLUG BAC
660 fsl 1980 fel Summary On
Casing 13 3/8 @ 450 — 9 5/
12,877 — 4 @ 12,529-13,02
TIONS. EL: 4034 GR. Obj
10/03/94. API# 30-025-27920.

P G & E RESOURCES CO
■ SHIPP 20 #1
WILDCAT STRWN; 17S-37E-
1980 fel EL: 3770 GR. Obj
09/29/94. API#30-025-32684
POGO PRODUCING CO
■ LIVINGSTON RIDGE 18 FE
WILDCAT; 22S-32E-18,sw sw

DEVELOP

Southeast Ne

CHAVES CO
YATES PETROLEUM CORP
■ THORPE - MI - FEDERAL
PECOS SLOPE ABO; 7S-25
1980 fwl, 30 mi NE of Rosw
4250 (Abo). NL: 10/05/94. API
463838.
YATES PETROLEUM CORP
■ SHELL JAMES AOO FED
UND SA - RE-ENTRY; 8S-32
fnl 734 fel, 16 mi W of Milnes
ATIONS. EL: 4423 GR. Obj
10/05/94. API#30-005-10120.

EDDY COU
SOCORRO PETROLEUM CO
■ WEST - B #73
GRAYBURG JACKSON SR
se sw nw, 2610 fnl 1270 fwl,
EL: 3917 GR. Obj: 4350 (San
API# 30-015-28132. ID# T-46
SOCORRO PETROLEUM CO
■ WEST - B #72
GRAYBURG JACKSON SR
w/2 se se, 660 fsl 735 fel, 4 m
3873 GR. Obj:4350 (San Andr
30-015-28131. ID# T-463841.
MEWBOURNE OIL CO
■ SANTO NINO 29 FEDERA
SANTO NINO BONE SPR; 1
660 fnl 510 fwl, 6.25 mi S of L
Obj: 8400 (Bone Spring). NL:
28134. ID# T-463847.
MEWBOURNE OIL CO
■ SANTO NINO 29 FEDERA
SANTO NINO BONE SPR; 1
1980 fsl 560 fwl, 6.75 mi S
GR. Obj: 8400 (Bone Spring).
015-28135. ID# T-463849.
YATES PETROLEUM CORP
■ ROSS - EG FEDERAL #1
DAGGER DRAW NORTH UP
c ne se, 1980 fsl 660 fel, 20
3511 GR. Obj: 8300 (Pennsy
API# 30-015-28128. ID# T-46
NEARBURG PRODUCING C
■ BOYD SOUTH 27 #2
UND MORROW; 19S-25E-2
2300 fel EL: 3449 GR. Ob
10/05/94. API#30-015-28109.
S D X RESOURCES INC
■ MILLMAN EAST #225
MILLMAN EAST QU GB SA;
430 fsl 330 fel EL: 3380 GR.
NL: 10/05/94. API# 30-015-2
OXY U S A INC
■ GOVERNMENT - S #6
OLD MILLMAN RANCH BON
nw ne, 510 fnl 1980 fel, 11
3290 GR. Obj: 6550 (Bone
API# 30-015-28118. ID# T-46
STEVENS & TULL INC
■ SWEET THING FEDERAL
LITTLE BOX CANYON MOR
1980 fnl 1320 fwl, 31 mi NW
GR. Obj: 8400 (Morrow). NL:
28130. ID# T-463852.
MARATHON OIL CO
■ MOC FEDERAL #5
DAGGER DRAW SOUTH U
nw se nw, 1650 fnl 1650 fwl,
EL: 3685 GR. Obj: 8000 (u
10/05/94. API# 30-015-2811
YATES PETROLEUM CORP
■ WALT CANYON AMA FED

ACTIVITY HIGHLIGHTS

Tom Green County nets Strawn strike

Staff Report

A Strawn discovery has been recorded in Tom Green County, 1-1/4 mile north of Palo Pinto production in the Tiny Tim field, nine miles northwest of San Angelo.

PLACID OIL CO. completed the No. 1 Compton "30" to flow 236 barrels of 37.8 gravity crude, 62 Mcfd and three barrels of water on a 16/64 inch choke with a flowing tubing pressure of 190 psi. The well flowed from perforations 6,052 to 6,062 ft., which had been acidized with 5,500 gallons of HCL acid.

Permitted as a 6,660 ft. wildcat, the well was drilled to 6,262 ft. and plugged back to 6,068 ft. with 5 1/2 inch casing set at 6,125 ft.

Formation tops, on ground elevation of 2,028 ft., include the Vale at 1,298 ft., Valera at 2,290, Coleman at 3,110, Cisco Shale at 3,690, Palo PInto at 5,300 and Strawn at 6,000 ft.

Location is 817 ft. from south and 3,603 ft. from west lines of Section 30, Block 4, H&TC survey, Abst. 7098.

Wildcat opens new Kent field

MURCHISON OIL & GAS INC. has completed the discovery well of the Rojo Canyon (Strawn) field in Kent County, 3.5 miles north of Polar.

On potential test, the No. 1 Wallace flowed 226 barrels of 38 gravity crude and 127 Mcfd on a 14/64 inch choke with flowing tubing pressure of 370 psi. The well flowed from perforations 7,112 to 7,120 ft., which had been acidized with 500 gallons of acid.

Scheduled as a 7,800 ft. wildcat, the well was drilled to total depth of 7,720 ft. and plugged back to 7,580 ft. with 5 1/2 inch casing set at 7,690 ft.

The well topped the Strawn at 7,072 ft., Mississippian Lime at 7,486 and Ellenburger at 7,695 ft. on kelly bushing elevation of 2,313 ft.

Location is 1,115 ft. from south and 600 ft. from east lines of Section 34, Block 5, J.L. Elkins survey, Abst. 1151.

Pecos reentry opens Wolfcamp gas pool

A new Wolfcamp pool discovery has been completed in the Glass Mountain field of Pecos County with recompletion of a former producer in the Elsinore field, 17 miles south of Fort Stockton.

AMPAK OIL CO. reentered the No. 1 David Ratliff, testing it for a calculated absolute open flow of 1,004 Mcfd from perforations 6,441 to 7,836 ft. The interval was treated with 55,000 gallons of gel and 82,500 lbs. sand.

Originally drilled to 13,641 ft., where 5 1/2 inch casing was set, the well was plugged back to 8,010 ft.

Location is 2,466 ft. from south and 1,320 ft. from east lines of Section 44, Block C, GC&SF survey, Abst. 6304.

The well was originally drilled by Texas Pacific Oil Co. as the No. 8 Elsinore Cattle Co.

Ward County gets 21-barrel Holt strike

A modest Holt (San Angelo) discovery has been tested in Ward County, approximately one mile east of 3,100 ft. Queen production in the Ward Estes North field, four miles east of Wickett.

SOUTHWEST ROYALTIES INC. completed the No. 1 NXS to pump 21 barrels of 33.4 gravity crude, 18 Mcfd and 53 barrels of water from perforations 4,807 to 4,924 ft. The interval was acidized with 10,300 gallons of 15 percent NeFe acid.

Permitted as a 6,100 ft. wildcat, the well was drilled to 5,144 ft. and plugged back to 5,080 ft. with 5 1/2 inch casing set at 5,137 ft.

The well topped the Queen at 3,078 ft., San Andres at 3,621 and Holt at 4,790 ft. on kelly bushing elevation of 2,622 ft.

Location is 1,980 ft. from north and 660 ft. from east lines of Section 81, Block 10, G&MMB&A survey.

Yates gas discovery completed in Eddy

VISION ENERGY INC. has completed a Yates gas discovery in Eddy County, N.M., six miles northeast of Carlsbad.

The No. 1 Butch Federal was finaled to flow 180 Mcfd on a 24/64 inch choke with flowing casing pressure of 20 psi. The well flowed from perforations 710 to 762 ft., which had been acidized with 1,000 gallons of 7.5 percent NeFe acid.

Total depth was 770 ft., where 4 1/2 inch casing was set, and the well was plugged back to 767 ft.

Location is 660 ft. from east and 360 ft. from north lines of Section 29, T20s, R28e.

WTWT, INC.

We perform RRC required casing integrity (H-5) and fluid level (H-15) tests.

• Notifications • Prepare and File All Paperwork
• Small and Large Leases or Units

915-682-6601 Office
915-553-1319Mobile
P.O. Box 1401
Midland, TX 79702

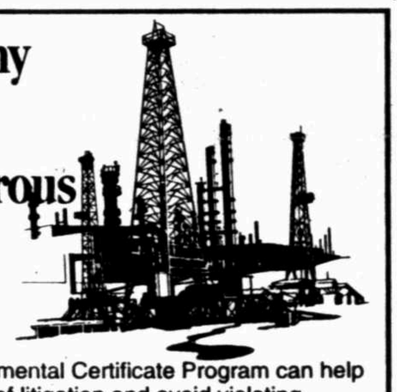
WolfePak Expands Westward

Dalton, DeFrance & Associates, Inc., a Midland oil and gas consulting and accounting firm, has become an exclusive distribution center and authorized representative for Abilene based **WolfePak Financial Software**.

Integrated General Accounting modules include: General Ledger, A/P, A/R, Payroll, Inventory & Invoicing.
Oil & Gas modules include: JIB, Revenue Distribution, Check Stub Entry & O&G Production Reporting.

Dalton, DeFrance & Associates, Inc.
Oil & Gas Consulting * Accounting * Auditing
300 W. Texas, Ste. 730 Office 915-686-0974
Midland, TX 79701 Fax 915-570-5626

Is your company in compliance with the numerous OSHA and EPA regulations?



OC's Safety and Environmental Certificate Program can help you keep your company out of litigation and avoid violating current regulations. These courses can be taken either for the course itself, certificate program or an associate of applied science degree in Petroleum Technology.

OSHA 2395 Industrial Safety
OSHA 2396 Hazardous Waste and Emergency Response
OSHA 2398 Environmental Issues
PETR 1300 Petroleum Overview
PETR 1380 Computers for Petroleum

Petroleum Technology also offers four other certificate programs:

- ❑ **Well Head Pumper**
- ❑ **Gas Compressor Operator**
- ❑ **Gas Plant Operator**
- ❑ **Refinery Panel Operator**

The Petroleum Technology Department also offers the following for continuing education credit:

- ❑ **40-Hour Hazardous Waste Operations and Emergency Response**
- ❑ **24-Hour Hazardous Waste Operations Hazardous Material Technician**
- ❑ **16-Hour Oilfield Worker Safety and Health Training**
- ❑ **32-Hour Basic Well Control School for Drilling Supervisors, Surface and Subsea**
- ❑ **8-Hour Refresher Well Control School for Drilling Supervisors, Surface and Subsea**

All courses can be taken either for credit or non-credit!

Petroleum scholarships are available.
For more information, call J.D. Roberts, 335-6501.

ODESSA COLLEGE
Petroleum Technology Department
201 W. University
Odessa, Texas 79764

TMBR/Sharp
Drilling, Inc.
Serving the Permian Basin for 39 Years
THOMAS C. BROWN
Chairman of the Board
JOE G. ROPER
President
QUALITY SERVICE BY PROFESSIONALS WITH 15 RIGS SERVING THE PERMIAN BASIN
TMBR/SHARP DRILLING
DRAWER 10970
4517 W. INDUSTRIAL
MIDLAND, TEXAS. 79702-7970
915/563-1927 or 915/699-5050

WILDCATS

Southeast New Mexico

EDDY COUNTY

YATES PETROLEUM CORP
■ ANEMONE - ANE FEDERAL #4
WILDCAT MOR; 22S-24E-9;s/2 nw se, 1650 fsl 1980 fel, 31 mi NW of Carlsbad. EL: 3995 GR. Obj: 8600 (Morrow). NL: 10/05/94. API# 30-015-28133. ID# T-463845.
YATES PETROLEUM CORP
■ ANEMONE - ANE FEDERAL #3
WILDCAT CANYON; 22S-24E-9; se nw ne, 810 fnl 1930 fel, 31 mi NW of Carlsbad. Obj: 8600 (Morrow). NL: 10/05/94. API# 30-015-28126. ID# T-463803.
BASS ENTERPRISES PROD CO
■ REMUDA BASIN 31 STATE #1
WILDCAT MOR; 23S-30E-31; c se nw, 1980 fnl 1980 fwl EL: 3135 GR. Obj: 14700 (Morrow). NL 10/05/94. API# 30-015-28137. ID# T-463840.

LEA COUNTY

GREAT WEST DRLG CO
■ CLEVELAND GLENN #1
WILDCAT MOR - PLUG BACK,15S-35E-7; 2c sw se, 660 fsl 1980 fel Summary Original Drill: TD: 13036. Casing:13 3/8 @ 450 — 9 5/8 @ 4644 — 5 1/2 @ 12,877 — 4 @ 12,529-13,027 PRESENT OPERATIONS: EL: 4034 GR. Obj: 12984 (Morrow). NL: 10/03/94. API# 30-025-27920. ID# T-463762.
P G & E RESOURCES CO
■ SHIPP 20 #1
WILDCAT STRWN; 17S-37E-20; c sw ne,1980 fnl 1980 fel EL: 3770 GR. Obj: 10950 (Strawn). NL: 09/29/94. API#30-025-32684. ID# T-463725.
POGO PRODUCING CO
■ LIVINGSTON RIDGE 18 FEDERAL #4
WILDCAT; 22S-32E-18;sw sw sw, 330 fsl 330 fwl, 29 mi W of Eunice. EL: 3599 GR. Obj: 10100 test. NL: 10/05/94. API# 30-025-32689. ID# T-463867.

RRCD 7C

TERRELL COUNTY

MOBIL PRODUCING TX & NM
■ SPENCER ANNIE 14 #2
WILDCAT; T & C RY CO sur blk 1 sec 14, 1022 fsl 814 fel of sec, and lse. 702.5 acre lse. 32 mi NE of Dryden. Obj: 11000 test. NL: 10/05/94. ID# T-463788.
MOBIL PRODUCING TX & NM
■ TURK C MIKE 12 #1
WILDCAT; T & C RY CO sur blk 1 sec 12, 660 fsl 660 fwl of sec, and lse. 678 acre lse. 32 mi NE of Dryden. Obj: 12500 test. NL: 10/05/94. ID# T-463789.

TOM GREEN COUNTY

MARATHON OIL CO
■ ROBERTSON JOHN D - C #27
WILDCAT- PLUG BACK; H & T CRY CO sur blk 25 sec 18, A-8562, 2097 fnl 1258 fel of sec, 2097 fnl 11,580 felof lse. 15 mi S of San Angelo. Geomap: 2-10N-3W Summary Original Drill: Well:JOHN D ROBERTSON C #27. Field: SUSAN PEAK (UPR STRAWN). EL: 2251 KB. TD:5033. Compl: on 12/10/85 O&G PZone: 4530-4536 (Cisco Canyon) IP: P 16 BOPD grav 38, 215 MCFGPD, 80 BWPD Casing: 8 5/8 @ 404 w/280 — DV @ 2169 — 5 1/2 @ 5033 w/1295 PRESENT OPERATIONS: Obj: 3100 test. NL: 12/04/85. Permit# 428190. API# 42-451-31644. ID#T-403429.

UPTON COUNTY

THOMPSON J CLEO
■ RICHARDSON 3 #1
WILDCAT; T C RY CO sur blk 2.5 sec 3,2139 fsl 1776 fwl of sec, 467 fnl 864 fel of lse. 160 acre lse. 4.5 mi NW of Rankin. EL: 2500 GR. Obj: 11500 test. NL: 10/04/94. ID# T-463776.

RRCD 8

ECTOR COUNTY

MARATHON OIL CO
■ RIGEL 29 #1
WILDCAT; T & P RY CO sur blk 42 twp 3S sec29, A-146, 1048 fsl 579 fwl of sec, and lse. 640 acre lse. 9 mi S of Odessa.Obj: 10500 test. NL: 09/29/94. ID# T-463732.

STERLING COUNTY

BRIGHT & CO
■ FOSTER 52 #1
WILDCAT; S P RY CO sur blk 18 sec 52, A-1098,660 fnl 660 fel of sec, and lse. 663 acre lse. 16 mi N of Sterling City. EL: 2315 GR. Obj: 6200 test. NL: 09/29/94. ID# T-463733.

WINKLER COUNTY

PENWELL ENERGY INC
■ ROARK #1
WILDCAT; T G HENDRICK sur blk 27 sec 33,A-1573, 2310 fsl 990 fel of sec, and lse. 640 acre lse. (T G Hendrick sur alsoknown Public School Land) 5 mi NW of Wink. EL: 2835 GR. Obj: 21000 test. NL: 09/23/94. Permit# 428310. API# 42-495-32459. ID# T-463612.

RRCD 8A

BORDEN COUNTY

GENERAL ATLANTIC RES INC
■ MILLER #1
WILDCAT; D W HARRIS sur blk 33 twp4N sec 26, A-931, 830 fnl 2040 fel of sec, and lse. 320 acre lse. (D W Harris sur also known as T & P Ry Co) 14.5 mi SW of Gail. EL: 2629 GR. Obj: 8700 test. NL: 10/03/94. Permit# 428345. API# 42-033-31598. ID# T-463746.

GAINES COUNTY

GREAT WESTERN ONSHORE
■ JONES 2 #1X
WILDCAT; D & W RY CO sur sec 2, 2542fnl 1878 fwl of sec, and lse. 320 acre lse. 18.5 mi WSW of Seagraves. BHLoc: PROPOSED: 1768 fnl 1768 fwl of sec. 2 — 2705 fnl 1768 fwl of lse. Obj: 9000 test. NL: 10/03/94. ID# T-463755.

KENT COUNTY

ELAM JACK G INC
■ COGDELL #1G
WILDCAT; W O MCFALL sur blk 97 sec 714,A-1168, 769 fnl 1955 fel of sec, and lse. 280 acre lse. 12 mi SW of Clairmont. EL: 2160 GR. Obj: 2000 test.NL: 10/04/94. Permit# 428363. API# 42-263-31536. ID# T-463771.
GUNN OIL CO
■ SWENSON TRUST #1
WILDCAT; H & G N RY CO sur blk 1 sec 134,A-1032, 467 fsl 467 fwl of sec, and lse. 410.555 acre lse. 8 mi W of Girard. EL: 2238 GR. Obj: 7200 test. NL: 10/04/94. ID# T-463768.

TERRY COUNTY

LANDRETH ROBERT E
■ MATHIE #1
WILDCAT- PLUG BACK; PUBLIC SCHOOL LAND sur blk C-38 sec 2, 1650 fsl 1650 fwl of sec, 1650 fsl 990 fel of lse. 320 acrelse. 12 mi ESSE of Wellman. PRESENT OPERATIONS: EL: 3175 GR. Obj: 10500 test. NL: 09/29/94. API# 42-445-30682. ID# T-463742.

DEVELOPMENT WELLS

Southeast New Mexico

CHAVES COUNTY

YATES PETROLEUM CORP
■ THORPE - MI - FEDERAL COM #13
PECOS SLOPE ABO; 7S-25E-13; c se nw, 1980 fnl 1980 fwl, 30 mi NE of Roswell. EL: 3694 GR. Obj: 4250 (Abo). NL: 10/05/94. API# 30-005-63024. ID# T-463838.
YATES PETROLEUM CORP
■ SHELL JAMES AOO FEDERAL #1
UND SA - RE-ENTRY; 8S-32E-24; 2sw se ne, 2108 fnl 734 fel, 16 mi W of Milnesand. PRESENT OPERATIONS: EL: 4423 GR. Obj: 4875 (San Andres). NL: 10/05/94. API#30-005-10120. ID# T-463880.

EDDY COUNTY

SOCORRO PETROLEUM CO
■ WEST - B #73
GRAYBURG JACKSON SR QU GB SA; 17S-31E-4; se sw nw, 2610 fnl 1270 fwl, 4 mi NE of Loco Hills. EL: 3917 GR. Obj: 4350 (San Andres). NL: 10/05/94. API# 30-015-28132. ID# T-463842.
SOCORRO PETROLEUM CO
■ WEST - B #72
GRAYBURG JACKSON SR QU GB SA; 17S-31E-9; w/2 se se, 660 fsl 735 fel, 4 mi NE of Loco Hills. EL: 3873 GR. Obj:4350 (San Andres). NL: 10/05/94. API# 30-015-28131. ID# T-463841.
MEWBOURNE OIL CO
■ SANTO NINO 29 FEDERAL #2
SANTO NINO BONE SPR; 18S-30E-29; w/2 nw nw, 660 fnl 510 fwl, 6.25 mi S of Loco Hills. EL: 3461 GR. Obj: 8400 (Bone Spring). NL: 10/05/94. API# 30-015-28134. ID# T-463847.
MEWBOURNE OIL CO
■ SANTO NINO 29 FEDERAL #3
SANTO NINO BONE SPR; 18S-30E-29; w/2 nw sw, 1980 fsl 560 fwl, 6.75 mi S of Loco Hills. EL: 3423 GR. Obj: 8400 (Bone Spring). NL: 10/05/94. API# 30-015-28135. ID# T-463849.
YATES PETROLEUM CORP
■ ROSS - EG FEDERAL #13
DAGGER DRAW NORTH UPR PENN; 19S-25E-20; c ne se, 1980 fsl 660 fel, 20 mi SW of Artesia. EL: 3511 GR. Obj: 8300 (Pennsylvanian). NL: 10/05/94. API# 30-015-28128. ID# T-463801.
NEARBURG PRODUCING CO
■ BOYD SOUTH 27 #2
UND MORROW; 19S-25E-27; sw nw ne, 980 fnl 2300 fel EL: 3449 GR. Obj: 9500 (Morrow). NL: 10/05/94. API#30-015-28109. ID# T-463796.
S D X RESOURCES INC
■ MILLMAN EAST #225
MILLMAN EAST QU GB SA; 19S-28E-14; se se se, 430 fsl 330 fel EL: 3380 GR. Obj: 2600 (Grayburg). NL: 10/05/94. API# 30-015-28104. ID# T-463834.
OXY U S A INC
■ GOVERNMENT - S #6
OLD MILLMAN RANCH BONE SPR; 20S-28E-3; n/2 nw ne, 510 fnl 1980 fel, 11 mi NE of Carlsbad. EL: 3290 GR. Obj: 6550 (Bone Spring). NL: 10/05/94. API# 30-015-28118. ID# T-463816.
STEVENS & TULL INC
■ SWEET THING FEDERAL UNIT #1
LITTLE BOX CANYON MOR; 21S-22E-6; c s/2 nw, 1980 fnl 1320 fwl, 31 mi NW of Carlsbad. EL: 4367 GR. Obj: 8400 (Morrow). NL: 10/05/94. API# 30-015-28130. ID# T-463852.
MARATHON OIL CO
■ MOC FEDERAL #5
DAGGER DRAW SOUTH UPR PENN; 21S-23E-1; nw se nw, 1650 fnl 1650 fwl, 8.5 mi W of Lakewood. EL: 3685 GR. Obj: 8000 (upr Pennsylvanian). NL: 10/05/94. API# 30-015-28117. ID# T-463818.
YATES PETROLEUM CORP
■ WALT CANYON AMA FEDERAL #2
INDIAN BASIN UPR PENN; 22S-24E-3; se nw sw, 1450 fsl 790 fwl, 32 mi NW of Carlsbad. EL: 4027 GR. Obj: 8700 (upr Pennsylvanian). NL: 10/05/94. API# 30-015-28129. ID#T-463799.
TEXACO EXPL & PROD INC
■ NEFF 13 FEDERAL #9
LIVINGSTON RIDGE DEL; 22S-31E-13; c ne nw, 660 fnl 1980 fwl, 38 mi E of Carlsbad. EL: 3593 GR. Obj: 8450 (Delaware). NL: 10/05/94. API# 30-015-28125. ID# T-463804.
OWENS PETROLEUM INC
■ UNION FEDERAL #2
UND DEL; 23S-31E-1; n/2 sw nw,1910 fnl 660 fwl, 36 mi SW of Hobbs. EL: 3462 GR. Obj: 9000 (Delaware). NL:10/05/94. API# 30-015-28119. ID# T-463814.
BASS ENTERPRISES PROD CO
■ JAMES RANCH UNIT #53
LOS MEDANOS DEL; 23S-31E-8; e/2 se nw, 1980 fnl 2310 fwl, 38 mi E of Carlsbad. EL: 3324 GR. Obj: 8200 (Delaware). NL: 10/05/94. API# 30-015-28115. ID# T-463821.
POGO PRODUCING CO
■ AMAX 24 FEDERAL #12
INGLE WELLS DEL; 23S-31E-24;se nw nw, 890 fnl 890 fwl, 21 mi E of Loving. EL: 3495 GR. Obj: 8500 (Delaware). NL: 10/05/94. API# 30-015-28123. ID# T-463806.
YATES PETROLEUM CORP
■ KNOLL AOK FEDERAL #1
CEDAR CANYON BONE SPR; 24S-29E-3; c sw ne, 1980 fnl 1980 fel, 15 mi E of Malaga. EL: 3062 GR. Obj: 8400 (Bone Spring). NL: 10/05/94. API# 30-015-28127. ID# T-463802.
POGO PRODUCING CO
■ BUCK H STATE #2
CEDAR CANYON DEL; 24S-29E-16; c sene, 1980 fnl 660 fel EL: 2925 GR. Obj: 8000 (Delaware). NL: 10/05/94. API#30-015-28138. ID# T-463836.
FORTSON OIL CO
■ POKER LAKE UNIT #110
POKER LAKE DEL; 24S-30E-25; n/2se se, 990 fsl 660 fel, 32 mi SE of Carlsbad. EL: 3433 GR. Obj: 8200 (Delaware). NL: 10/05/94. API# 30-015-28116. ID# T-463820.
POGO PRODUCING CO
■ SUNDANCE 1 FEDERAL #3
UND DEL; 24S-31E-1; se se ne,2310 fnl 330 fel, 20 mi E of Loving. EL: 3526 GR. Obj: 8500 (Delaware). NL:10/05/94. API# 30-015-28120. ID# T-463810.
TEXACO EXPL & PROD INC
■ TODD 2 STATE #9
INGLE WELLS DEL; 24S-31E-2;c ne sw, 1980 fsl 1980 fwl EL: 3479 GR. Obj: 8400 (Brushy Canyon). NL: 10/05/94. API# 30-015-28112. ID# T-463826.
TEXACO EXPL & PROD INC
■ TODD 2 STATE #7
INGLE WELLS DEL; 24S-31E-2;c sw ne, 1980 fnl 1980 fel EL: 3499 GR. Obj: 8400 (Brushy Canyon). NL:10/05/94. API# 30-015-28110. ID# T-463829.
TEXACO EXPL & PROD INC
■ TODD 2 STATE #3
INGLE WELLS DEL; 24S-31E-2;c ne nw, 660 fnl 1980 fwl EL: 3480 GR. Obj: 8400 (Brushy Canyon). NL: 10/05/94.API# 30-015-28105. ID# T-463832.
TEXACO EXPL & PROD INC
■ TODD 2 STATE #5
INGLE WELLS DEL; 24S-31E-2;c nw nw, 660 fnl 660 fwl EL: 3469 GR. Obj: 8400 (Brushy Canyon). NL: 10/05/94.API# 30-015-28107. ID# T-463812.
TEXACO EXPL & PROD INC
■ TODD 2 STATE #11
INGLE WELLS DEL; 24S-31E-2;c se sw, 660 fsl 1980 fwl EL: 3490 GR. Obj: 8400 (Brushy Canyon). NL: 10/05/94.API# 30-015-28114. ID# T-463823.
TEXACO EXPL & PROD INC
■ TODD 2 STATE #6
INGLE WELLS DEL; 24S-31E-2;se nw ne, 760 fnl 1880 fel EL: 3495 GR. Obj: 8400 (Brushy Canyon). NL: 10/05/94. API# 30-015-28108. ID# T-463798.
TEXACO EXPL & PROD INC
■ TODD 2 STATE #4
INGLE WELLS DEL; 24S-31E-2;c sw nw, 1980 fnl 660 fwl EL: 3469 GR. Obj: 8400 (Brushy Canyon). NL: 10/05/94.API# 30-015-28106. ID# T-463813.
TEXACO EXPL & PROD INC
■ TODD 2 STATE #8
INGLE WELLS DEL; 24S-31E-2;c nw se, 1980 fsl 1980 fel EL: 3491 GR. Obj: 8400 (Brushy Canyon). NL:10/05/94. API# 30-015-28111. ID# T-463827.
TEXACO EXPL & PROD INC
■ TODD 2 STATE #10
INGLE WELLS DEL; 24S-31E-2;c sw sw, 660 fsl 660 fwl EL: 3494 GR. Obj: 8400 (Brushy Canyon). NL: 10/05/94. API# 30-015-28113. ID# T-463824.
POGO PRODUCING CO
■ SUNDANCE 10 FEDERAL #1
UND DEL; 24S-31E-10; n/2 nwnw, 330 fnl 660 fwl, 20 mi E of Loving. EL: 3448 GR. Obj: 8500 (Delaware). NL: 10/05/94. API# 30-015-28122. ID# T-463807.
POGO PRODUCING CO
■ SUNDANCE 10 FEDERAL #2
UND DEL; 24S-31E-10; ne ne nw, 330 fnl 2310 fwl, 20 mi E of Loving. EL: 3465 GR. Obj: 8500 (Delaware). NL:10/05/94. API# 30-015-28121. ID# T-463808.
SIETE OIL & GAS CORP
■ PHILLIPS FEDERAL #2
WILLOW LAKE DEL; 25S-28E-1;nw ne nw, 330 fnl 1780 fwl, 6 mi SE of Malaga. EL: 2933 GR. Obj: 5400 (Delaware). NL: 10/05/94. API# 30-015-28124. ID# T-463805.

LEA COUNTY

ARCH PETROLEUM INC
■ WHITMIRE BERTIE #5
MONUMENT TUBB - DEEPEN;20S-37E-8, 2nw se nw, 1650 fnl 1650 fwl Summary Original Drill: TD:5699. PRESENT OPERATIONS: Obj: 6800 (Tubb). NL: 09/29/94. API# 30-025-06015. ID#T-463724.
TEXACO EXPL & PROD INC
■ NEW MEXICO - C STATE NCT-2 #10
EUMONT YATES SEV RIV; 20S-37E-19; n/2 se ne, 1800 fnl 660 fel EL: 3528 GR. Obj: 3670 (Penrose). NL: 10/05/94. API# 30-025-32691. ID# T-463868.
TEXACO EXPL & PROD INC
■ NEW MEXICO - H STATE NCT-2 #33
EUMONT YATES SEV RIV; 20S-37E-20; n/2 se sw, 990 fsl 1980 fwl EL: 3515 GR. Obj: 3670 (Penrose). NL: 10/05/94. API# 30-025-32690. ID# T-463865.
TEXACO EXPL & PROD INC
■ SKELLY - B STATE COM #3
EUMONT YATES SEV RIV; 21S-36E-16; w/2 ne ne, 660 fnl 990 fel EL: 3585 GR. Obj: 3700 (Penrose). NL: 10/03/94. API# 30-025-32686. ID# T-463764.
TEXACO EXPL & PROD INC
■ SKELLY - B STATE COM #4
EUMONT YATES SEV RIV; 21S-36E-16; w/2 ne nw, 660 fnl 1800 fwl EL: 3594 GR. Obj: 3730 (Penrose). NL: 10/03/94. API# 30-025-32687. ID# T-463765.
POGO PRODUCING CO
■ PRIZE FEDERAL #8
RED TANK BONE SPR; 22S-32E-27; cnw se, 1980 fsl 1980 fel, 30 mi W of Eunice. EL: 3642 GR. Obj: 9000 (Bone Spring). NL: 10/03/94. API# 30-025-32685. ID# T-463763.
MARATHON OIL CO
■ SAUNDERS C J #4
EUMONT YATES SEV RIV QU; 22S-36E-1;e/2 nw nw, 660 fnl 960 fwl, 5 mi W of Eunice. EL: 3539 GR. Obj: 3750 (Queen). NL: 10/05/94. API# 30-025-32692. ID# T-463881.
ENRON OIL & GAS CO
■ TRESNOR-MITCHELL 30 FEDERAL #1
SAND DUNES SOUTH BONESPR; 23S-32E-30; se se sw, 330 fsl 2310 fwl, 35 mi NW of Jal. EL: 3585 GR. Obj: 8900 (Bone Spring). NL: 10/05/94. API# 30-025-32688. ID# T-463866.
TEXACO EXPL & PROD INC
■ STATE - T #2
JALMAT/LANGLIE MATTIX; 24S-36E-2;e/2 sw se, 660 fsl 1976 fel EL: 3367 GR. Obj: 3880 (Seven Rivers/Queen). NL:09/29/94. API# 30-025-32682. ID# T-463723.
TEXACO EXPL & PROD INC
■ MEXICO - G #3
JALMAT/LANGLIE MATTIX; 24S-37E-16; c sw nw, 1980 fnl 660 fwl EL: 3249 GR. Obj: 3880 (SevenRivers/Queen). NL: 09/29/94. API# 30-025-32683. ID# T-463722.

ROOSEVELT COUNTY

PLAINS PETR OPERG CO
■ BLUITT 24 FEDERAL #2
BLUITT SA; 8S-37E-24; nenw ne, 554 fnl 1874 fel EL: 3987 GR. Obj: (San Andres). NL: 10/03/94. API# 30-041-20212. ID# R-178429.

RRCD 7C

CONCHO COUNTY

BOWERMAN OIL & GAS INC
■ MIDDLETON VIRGIL #2
TURKEY TROT; H & T C RY CO sur blk 70 sec 35, A-47, 1920 fsl 1350 fel of sec, 729 fsl 1350 fel of lse. 321 acre lse. 4 mi SE of Millersview. EL: 1753 GR. Obj: 3500 test. NL: 10/03/94. ID# T-463744.

CROCKETT COUNTY

AMERICAN EXPL CO
■ SCHEUBER JEAN - B #30-13
HENDERSON; T C & RY CO sur blk KL sec 30, 1700 fnl 1750 fwl of sec, and lse. 664 acre lse. (Rule 38 exception applied for) 10 mi SE of Ozona. EL: 2443 GR. Obj: 8300 test. NL:10/05/94. ID# T-463791.
AMERICAN EXPL CO
■ SCHEUBER JEAN C #9-31
HENDERSON; T C & RY CO sur blk KL sec 31, A-4004, 1425 fnl 300 fwl of sec, 1425 fnl 960 fwl of lse. 519 acre lse. 10 mi SE of Ozona. EL: 2338 GR. Obj: 8300 test. NL: 10/05/94. ID#T-463790.
CONOCO INC
■ CONOCO POWELL GMS DEEP #3
RANCH (STRAWN); NARISSA MILLER sur blk BB2 sec 2, 3150 fsl 10750 fel of sec, 3150 fsl 3700 fel of lse. 580 acre lse. 17 mi SW of Big Lake. Obj: 9000 (Strawn). NL: 09/29/94. ID#T-463699.
CONOCO INC
■ CONOCO POWELL GMS DEEP #4
RANCH (STRAWN); NARISSA MILLER sur blk BB2 sec 2, 1500 fsl 10750 fel of sec, 1500 fsl 3700 fel of lse. 580 acre lse. 17 mi SW of Big Lake. Obj: 9000 (Strawn). NL: 09/29/94. ID#T-463700.
ENRON OIL & GAS CO
■ HELBING - B #20
OZONA (CANYON SS); G C & S F RY CO sur blk MN sec 8, A-4681, 467 fsl 1150 fel of sec, and lse. 333.5 acre lse. 5 mi W of Ozona. EL: 2516 GR. Obj: 8800 (Canyon ss). NL: 09/29/94. ID#T-463720.
ENRON OIL & GAS CO
■ HELBING - B #21
OZONA (CANYON SS); G C & S F RY CO sur blk MN sec 8, A-4681, 1962 fnl 2396 fel of sec, 1962 fnl 250 fwl of lse.333.5 acre lse. 5 mi S of Ozona. EL: 2464 GR. Obj: 8800 (Canyon ss). NL:09/29/94. ID# T-463706.
UNION PACIFIC RESOURCES
■ UNION PACIFIC - B #10
OZONA (CANYON SS); G C& S F RY CO sur blk J sec 5, 2050 fsl 55 fel of sec, 2050 fsl 2600 fwl of

DEVELOPMENTS/14DD

Exxon sells coal mines, reserves

LONDON (AP) — Peabody Holding Co. Inc., the biggest U.S. coal company, will buy mines and reserves in Wyoming from Exxon Corp. for $368 million, the companies said.

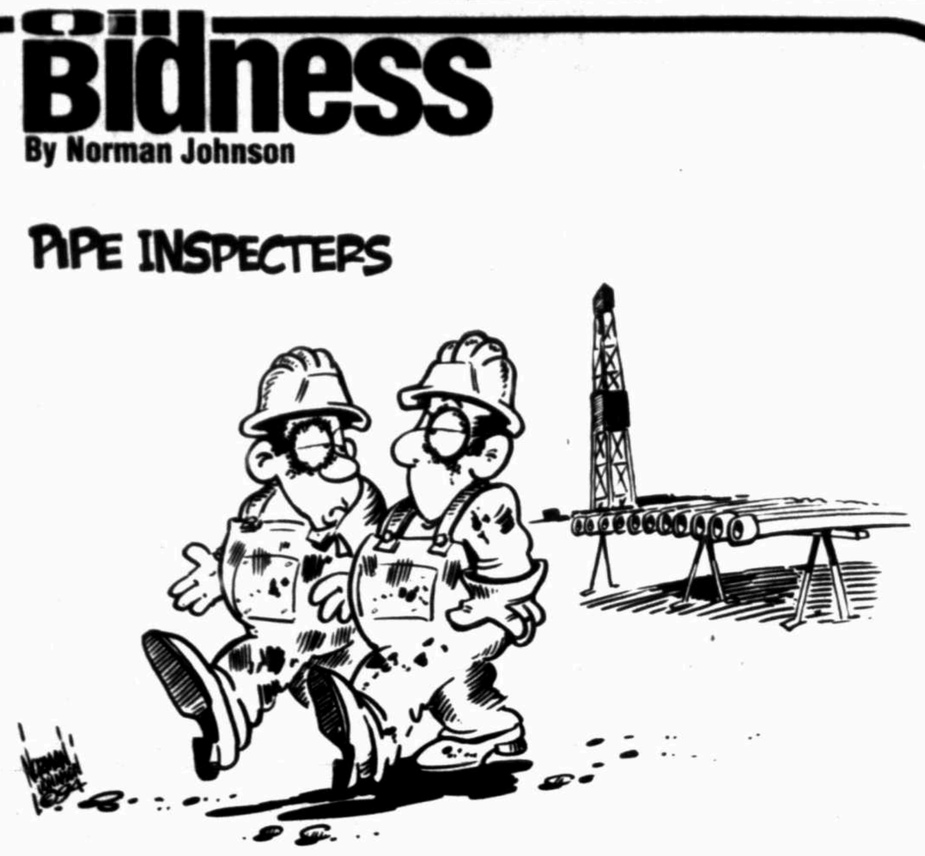
Peabody will buy the assets of Exxon's Carter Mining Co., including the Rawhide and Caballo coal mines in Wyoming's Powder River Basin, according to statements from Exxon and Hanson PLC, the Anglo-American conglomerate that owns Peabody.

The mines have an estimated 1.2 billion tons of coal reserves and last year produced 25 million tons of coal with low-enough sulfur content to meet requirements of the Clean Air Act Amendments of 1990. As part of the package, Peabody also gets long-term sales contracts for 225 million tons of coal and some undeveloped Wyoming coal reserves.

The Caballo mine lost $1.1 million last year because of problems installing new equipment, but St. Louis-based Peabody plans to improve the mine with new machinery similar to that used at its two Powder River mines.

Oil Bidness

By Norman Johnson



Prosperity at home and abroad frames ENRON'S picture of success.



"PROVIDING GLOBAL LEADERSHIP IN A DRAMATICALLY CHANGING NATURAL GAS INDUSTRY"



NORTHERN NATURAL GAS MARKETING
TRANSWESTERN PIPELINE OPERATIONS
TRANSWESTERN PIPELINE MARKETING
ENRON OIL & GAS COMPANY

ENRON

DEVELOPMENT WELLS

(From 13DD)

lse.1051 acre lse. 10 mi SW of Ozona. EL: 2472 GR. Obj: 7400 (Canyon ss). NL:10/04/94. ID# T-463775.

IRION COUNTY
ANADARKO PETROLEUM CORP
■ SUGG #2705
KETCHUM MOUNTAIN (CLEAR FORK); H& T C RY CO sur blk 14 sec 27, A-368, 2055 fnl 860 fwl of sec, and lse. 1600 acre lse. 18 mi W of Mertzon. EL: 2675 GR. Obj: 4425 (Clear Fork). NL: 09/29/94. ID# T-463709.
ANADARKO PETROLEUM CORP
■ SUGG #2706
KETCHUM MOUNTAIN (CLEAR FORK); H& T C RY CO sur blk 14 sec 27, A-368, 2080 fnl 1980 fwl of sec, and lse. 1600 acre lse. 18 mi W of Mertzon. EL: 2641 GR. Obj: 4300 (Clear Fork). NL: 09/29/94. ID# T-463710.
ANADARKO PETROLEUM CORP
SUGG #2707
KETCHUM MOUNTAIN (CLEAR FORK); H& T C RY CO sur blk 14 sec 27, A-368, 2080 fnl 2180 fel of sec, and lse. 1600 acre lse. 18 mi W of Mertzon. EL: 2588 GR. Obj: 4300 (Clear Fork). NL: 09/29/94. ID# T-463711.
ANADARKO PETROLEUM CORP
■ SUGG #2709
KETCHUM MOUNTAIN (CLEAR FORK); H& T C RY CO sur blk 14 sec 27, A-368, 1980 fsl 660 fel of sec, 3290 fnl 660 fel of lse. 1600 acre lse. 18 mi W of Mertzon. EL: 2513 GR. Obj: 4150 (Clear Fork). NL: 09/29/94. ID# T-463712.
ANADARKO PETROLEUM CORP
■ SUGG #2710
KETCHUM MOUNTAIN (CLEAR FORK); H& T C RY CO sur blk 14 sec 27, A-368, 1980 fsl 1980 fel of sec, 3295 fnl 1980 fel of lse. 1600 acre lse. 18 mi W of Mertzon. EL: 2534 GR. Obj: 4250 (Clear Fork). NL: 09/29/94. ID# T-463713.
ANADARKO PETROLEUM CORP
■ SUGG #2803
KETCHUM MOUNTAIN (CLEAR FORK); H& T C RY CO sur blk 14 sec 28, A-1034, 660 fnl 1980 fwl of sec, 4619 fsl 3321 fel of lse. 1600 acre lse. 18 mi W of Mertzon. EL: 2546 GR. Obj: 4325 (Clear Fork). NL: 09/29/94. ID# T-463714.
ANADARKO PETROLEUM CORP
■ SUGG #2804
KETCHUM MOUNTAIN (CLEAR FORK); H& T C RY CO sur blk 14 sec 28, A-1034, 660 fnl 660 fwl of sec, 4621 fsl 3312 fwl of lse. 1600 acre lse. 18 mi W of Mertzon. EL: 2584 GR. Obj: 4400 (Clear Fork). NL: 09/29/94. ID# T-463715.
ANADARKO PETROLEUM CORP
■ SUGG #2805
KETCHUM MOUNTAIN (CLEAR FORK); H& T C RY CO sur blk 14 sec 28, A-1034, 1880 fnl 660 fwl of sec, 3401 fsl 3312 fwl of lse. 1600 acre lse. 18 mi W of Mertzon. EL: 2588 GR. Obj: 4400 (Clear Fork). NL: 09/29/94. ID# T-463716.
ANADARKO PETROLEUM CORP
■ SUGG #2807
KETCHUM MOUNTAIN (CLEAR FORK); H& T C RY CO sur blk 14 sec 28, A-1034, 1980 fnl 1680 fel of sec. 3297 fsl 1680 fel of lse. 1600 acre lse. 18 mi W of Mertzon. EL: 2576 GR. Obj: 4300 (Clear Fork). NL: 09/29/94. ID# T-463717.
ANADARKO PETROLEUM CORP
■ SUGG #2811
KETCHUM MOUNTAIN (CLEAR FORK); H& T C RY CO sur blk 14 sec 28, A-1034, 1880 fsl 2080 fwl of sec, 1880 fsl 3221 fel of lse. 1600 acre lse. 18 mi W of Mertzon. EL: 2653 GR. Obj: 4400 (Clear Fork). NL: 09/29/94. ID# T-463718.
ANADARKO PETROLEUM CORP
■ SUGG #3310
KETCHUM MOUNTAIN (CLEAR FORK); H& T C RY CO sur blk 14 sec 33, A-371, 2038 fsl 1927 fel of sec, 2038 fsl 725 fwl of lse. 1600 acre lse. 18 mi W of Mertzon. EL: 2667 GR. Obj: 4500 (Clear Fork). NL: 09/29/94. ID# T-463719.
MARATHON OIL CO
■ TWEEDY - A #11
DOVE CREEK (CANYON D); V RYAN sur sec1030, 1877 fr most S'ly nl 336 fr most W'ly wl of sec, 900 fr most S'ly sl 860 fr most S'ly el of lse. 1789 acre lse. 6 mi SE of Mertzon. EL: 2201 GR. Obj: 7100 (Canyon D). NL: 10/04/94. ID# T-463777.

MCCULLOCH COUNTY
H M RESOURCE MGMT INC
■ BUSH JERRY GLENN #4B
NEEDLE CREEK (STRAWN); PETER BREHENS sur sec 1392, A-83, 617 fnl 2490 fel of sec, and lse. 140 acre lse. 5.5 mi S of Melvin. EL: 1878 GR. Obj: 2000 (Strawn) .NL: 10/04/94. ID#T-463774.

MENARD COUNTY
OSBORN HEIRS CO
■ MENZIES #1
FERRIS (UPR CANYON); B S & F #3 sur, A-940, 700 fsl 2769 fel of sur, and lse. 361.1 acre lse. 9.9 mi NW of Menard. EL: 2255GR. Obj: 3375 (upr Canyon). NL: 10/04/94. ID# T-463773.

REAGAN COUNTY
PARKER & PARSLEY DEV CO
■ MERCHANT UNIT #4802K
SPRABERRY (TREND AREA);L & S V RY CO sur blk B sec 22, 1980 fnl 1980 fwl of sec, 13971 fsl 1980 fwl of unit. 22080 acre unit. 11 mi N of Stiles. EL: 2667 GR. Obj: 8200 test. NL:09/29/94. ID# T-463701.
STEPHENS AUTRY C
■ LINDLEY - A #3
SPRABERRY (TREND AREA); C & M RY CO sur blk F sec 26, 660 fsl 1650 fwl of sec, and lse. 320 acre lse. 14 mi N'LY of Big Lake. EL: 2532 GR. Obj: 8350 test. NL: 09/29/94. ID# T-463708.
STEPHENS AUTRY C
■ LINDLEY - A #4
SPRABERRY (TREND AREA); C & M RY COsur blk F sec 26, 660 fnl 1980 fwl of sec, and lse. 320 acre lse. 14 mi N'LY of Big Lake. EL: 2652 GR. Obj: 8350 test. NL: 09/29/94. ID# T-463707.
T L J INC
■ STATE WX-A #2
FARMER (SAN ANDRES); UNIVERSITY LAND sur blk 49 sec 11, 330 fnl 330 fwl of sec, and lse. 40 acre lse. 9 mi SE of Big Lake. EL: 2750 GR. Obj: 2800 (San Andres). NL: 10/05/94. ID# T-463854.

RUNNELS COUNTY
WATCO ENERGY INC
■ PRUSER GEORGE #1
ZELLER (PALO PINTO)- PLUG BACK; DOLPHIN FLOYD #519 sur, A-192, 283 fnl 467 fwl of sur, 467 fsl 467 fwl of lse.89.7 acre lse. 1 mi W of Winters. PRESENT OPERATIONS: EL: 1852 GR. Obj: 3719 (Palo Pinto). NL: 10/04/94. API# 42-399-31431. ID# T-463778.

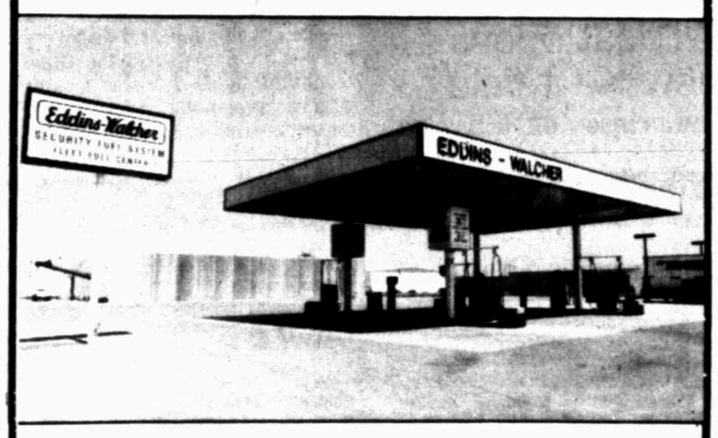
TERRELL COUNTY
CONOCO INC
■ CREEK RANCH 60 #2
K M (WOLFCAMP), C C S D & R G N G RY CO sur blk 1 sec 60, 2050 fnl 2450 fel of sec, and lse. 640 acre lse. 26 mi SW of Sheffield. Obj: 14000 (Wolfcamp). NL: 09/29/94. ID# T-463703.
CONOCO INC
■ CREEK RANCH 60 #3
K M (WOLFCAMP); C C S D & R G N G RY CO sur blk 1 sec 60, 1927 fnl 597 fwl of sec, and lse. 640 acre lse. 26 mi SW of Sheffield. Obj: 14000 (Wolfcamp). NL: 09/29/94. ID# T-463702.
ENRON OIL & GAS CO
■ POULTER #3702
PAKENHAM (WOLFCAMP); T C & RY CO sur blk 1 sec 37, A-988, 400 fsl 1850 fwl of sec, 2400 fnl 1850 fwl of lse. 4282.54acre lse. 24 mi SW of Sheffield. EL: 2510 GR. Obj: 8800 (Wolfcamp). NL:09/29/94. ID# T-463721.
ENRON OIL & GAS CO
■ POULTER #3802
PAKENHAM (WOLFCAMP); T C RY CO sur blk 1 sec 38, A-1687, 1100 fnl 1850 fwl of sec, 2150 fnwl 6939 fnl of lse.4282.54 acre lse. 26 mi SW of Sheffield. EL: 2504 GR. Obj: 8800 (Wolfcamp). NL:09/29/94. ID# T-463705.
RIATA ENERGY INC
■ PAKENHAM 51 #4
PAKENHAM (WOLFCAMP); T C RY CO sur blk 1 sec 51, 2000 fnl 500 fel of sec, and lse. 725 acre lse. 27.5 mi N of Dryden. EL: 2582 GR. Obj: 9000 (Wolfcamp) NL: 10/04/94. ID# T-463772.

TOM GREEN COUNTY
JACO OIL & GAS CO
■ LEE B J #4
F W B (CANYON); S P RY CO #149 sur, 660 fnl 660 fel of sur, and lse. 81.78 acre lse. 3 mi SSW of Vancourt. EL: 1912 GR. Obj: 4700 (Canyon). NL: 10/03/94. ID# T-463750.

UPTON COUNTY
ARCO PERMIAN

DEVELOPMENTS/15DD

Eddins-Walcher



You Have
- No liability
- No insurance
- No evaporation
- No thefts
- No environmental problems from spilled product
- No involvement with state or federal regulators
- No waiting in line to sign a ticket. Just pump and go!!
- No employee lost time browsing in a convenience store
- No inventory problems

You Do Have
- Cost Control
- An excellent monthly accounting instrument
- Relief from accounting functions - we do it for you
- A summary of purchases for each vehicle in chronological order
- A summary of gallons of fuel purchased at designated locations
- Competitive prices
- Cards limited to only type of fuel desired by management
- Access to fueling 24 hours a day - never closed
- Excellent lighting at night
- Air and water
- Windshield washing liquid
- Paper towels
- Trash containers

Eddins-Walcher
P.O. Drawer 1920 • 2406 West Wall
Midland, TX 79702
915/684-4423 Fax 915/684-4030
or our office in your town.

COMPLETIONS

Southeast New Mexico

EDDY COUNTY
VISION ENERGY INC
■ BUTCH FEDERAL #1
WILDCAT YATES; 20S-28E-29; n/2ne ne, 360 fnl 660 fel, 6 mi NE of Carlsbad. EL: 3233 GR. Obj: 900 (Yates). NL:02/14/94. API# 30-015-27848. ID# T-459442. Spud: 05/07/94. TD: 770 on 05/12/94. PB: 767. Compl: on 06/23/94 GAS (Last Info: 10/05/94) PZone: 710-762(Yates) gross interval IP: (Yates 710-762) F 180 MCFGPD on 24/64 ck; no oil;no wtr; FCP 48 Notes: (Possible new field discovery) Casing: 8 5/8 @ 405 — 4 1/2 @ 770
FASKEN BARBARA
■ INEXCO FEDERAL 17 COM #2
CATCLAW DRAW MOR; 21S-26E-17; ne nw se, 2300 fsl 1800 fel, 5 mi NW of Carlsbad. BHLoc: PROPOSED: 800 fnl 1400 fel nw ne; (TVD: 11000) ACTUAL @ 11341 MD; 2225 N 283 E of surfloc. (TVD: 10911) — Top of PZone: 836 fnl 1549 fel, se nw ne — PZone TVD:10809-10890. PROJECTED @ TD: 2231 N 286 E of surf loc. 749 fnl 1514 fel se nwne; (TVD: 10937) — Horizontal displacement: 2249.66 ft — Survey ran by Magnetic Dir Survey. EL: 3299 KB. Obj: 11515 (Morrow). NL: 01/28/94. API#30-015-27804. ID# T-459171. Contr: Peterson #1. Spud: 02/02/94. TD: 11368 on 03/20/94. PB: 11300. Compl: on 05/20/94 GAS (Last Info: 10/05/94) PZone:11404-11240 (Morrow) gross interval IP: (Morrow 11040-11240) F 425 MCFGPD on1/2 ck; 10 BWPD; FTP 53 Casing: 13 3/8 @ 491 w/600 — 8 5/8 @ 2116 w/1400 —4 1/2 @ 11,368 w/1740

LEA COUNTY
MARATHON OIL CO
■ MCGRAIL STATE #3
EUMONT YATES SEV RIV QU;19S-36E-26; s/2 ne sw, 1880 fsl 1980 fwl EL: 3685 KB. Obj: 3700 (Queen). NL: 07/12/94. API# 30-025-32579. ID# T-462113.C cntr: Norton Drlg #4. Spud: 08/20/94Mud drlg. TD: 3850 on 08/27/94 in Queen. PB: 3833. Compl: on 09/21/94 GAS (Last Info: 10/05/94) PZone: 3273-3763 (Seven Rivers/Queen) gross interval IP: (SevenRivers/Queen 3273-3763) 16 hr test: F 300 MCFG on 38/64 ck; no oil; no wtr; FTP55, SICP 120 — (Seven Rivers/Queen 3273-3763) F 450 MCFGPD on 38/64 ck; no oil; no wtr; FTP 55, SICP 120 Casing: 7 @ 1200 w/265 — 4 1/2 @ 3830 w/510
MARATHON OIL CO
■ BARBER BERTHA #14
EUMONT YATES SEV RIV QU; 19S-37E-32; sw sw, 330 fsl 730 fwl EL: 3561 GR. Obj: 3700 (Yates/Seven Rivers/Queen). NL: 01/14/94. API# 30-025-32385. ID# T-458977. Spud: 08/12/94. TD:3650 on 08/18/94 in Queen. PB: 3559. Compl: on 09/19/94 GAS (Last Info: 10/05/94) PZone: 2980-3471 (Seven Rivers/Queen) gross interval IP: (Seven Rivers/Queen 2980-3471) F 489 MCFGPD on 36/64 ck; no oil; no wtr; FTP 85, SICP180 Casing: 7 @ 1208 w/310 — 4 1/2 @ 3650 w/616
CONOCO INC
■ WARREN UNIT #112
WARREN BLINE TUBB DRKD; 20S-38E-26; n2sw ne, 1930 fnl 1980 fel EL: 3540 GR. Obj: 6875 (Drinkard). NL: 04/25/94. API#30-025-32489. ID# T-460810. Contr: Cap Star #7. Spud: 06/04/94 Mud drlg. TD: 6940 on 06/22/94. PB: 6899. Compl: on 09/08/94 GAS (Last Info: 10/05/94)PZone:6677-6789 (Drinkard) IP: (Drinkard 6677-6789) F 2 BOPD; 1250 MCFGPD on 64/64ck; no wtr; FTP 195Casing: 9 5/8 @ 1501 w/700 — 7 @ 6940 w/1304
EXXON CO USA
■ NEW MEXICO V STATE #7
PENROSE SKELLY GB - PLUG BACK; 21S-37E-10; 2sw se sw, 500 fsl 1880 fwl Summary Original Drill: Casing: 12 3/4@ 322 w/350 — 8 5/8 @ 3092 w/1000 — 5 1/2 @ 7611 w/500 PRESENT OPERATIONS: Obj: 7625 (Grayburg). NL: 06/14/94. API# 30-025-06469. ID# T-461538. Resume:06/24/94. TD: 7611. PB: 5696. Recomp: on 09/06/94 OIL (Last Info: 10/05/94) PZone:3781-3990 (Grayburg) gross interval IP: (Grayburg 3781-3990) P 58 BOPD grav35.1; 88 MCFGPD; 39 BWPD
MERIDIAN OIL INC
■ RED TANK FEDERAL #6
RED TANK WEST DEL; 22S-32E-14;s/2 nw se, 1650 fsl 1980 fel, 43.4 mi SW of Eunice. EL: 3731 GR. Obj: 10150 (Delaware). NL: 06/16/94. API# 30-025-32545. ID# T-461602. Spud: 07/09/94. TD:10100 on 07/26/94. PB: 10017. Compl: on 08/17/94 OIL (Last Info: 10/05/94) PZone: 8476-8514 (Delaware) IP: (Delaware 8476-8514) F 200 BOPD grav 42; 260 MCFGPD;53 BWPD; FTP 350 Casing: 13 3/8 @ 865 w/800 — 8 5/8 @ 4533 w/1600 — 5 1/2 @10,100
CHEVRON U S A INC
■ LEONARD HARRY NCT-D #5
EUMONT - RECOMPLETION;22S-36E-3; 2c nw ne, 660 fnl 1980 fel PRESENT OPERATIONS: EL: 3552 GR. Obj:3810 (Yates). NL: 08/08/94. API# 30-025-08762. ID# T-462648. Resume: 07/01/94. TD: 3810. PB: 3620. Recomp: on 08/24/94 GAS (Last Info: 10/05/94) PZone: 3105-3390 IP:(3105-3390) F 500 MCFGPD; no oil; 2 BWPD; FTP 42

RRCD 7C

COKE COUNTY
CODA ENERGY INC
■ CHADBOURNE RANCH 431 - A #10
FORT CHADBOURNE; JOSE M M Y PEREZ #431 sur, A-596, 1300 fswl 1750 fsel of sur, 2038 fswl 1750 fselof lse. 985 acre lse. 9 mi N of Bronte. EL: 231 GR. Obj: 6000 test. NL:07/27/94. Permit# 426154. API# 42-081-31642. ID# T-462413. Contr: Win-Tex. Spud: 07/28/94. TD: 5700 on 08/11/94. Compl: on 09/11/94 OIL (Last Info:09/29/94) PZone: 5546-5590 (Odom) IP: (Odom 5546-5590) P 99 BOPD grav 42.0; 130MCFGPD; 66 BWPD Casing: 13 3/8 @ 343 w/400 — 8 5/8 @ 2721 w/850 — 5 1/2 @ 5698 w/410
CODA ENERGY INC
■ CHADBOURNE RANCH 431 - A #15
FORT CHADBOURNE; JOSE M M Y PEREZ #431 sur, A-596, 3026 fsel 1534 fswl of sur, 3026 fsel 2254 fswlof lse. 985 acre lse. 9 mi N of Bronte. EL: 2007 GR. Obj: 6000 test. NL:06/03/94. Permit# 426498. API# 42-081-31644. ID# T-462570. Contr: Win Tex. Spud:08/12/94. TD: 5700 on 08/30/94. PB: 5655. Compl: on 09/18/94 OIL (Last Info:10/05/94) PZone: 5536-5584 (Odom ls) gross interval IP: (Odom ls 5536-5584) P239 BOPD grav 42.2; 234 MCFGPD; 171 BWPD Casing: 13 3/8 @ 295 w/375 — 8 5/8@ 2731 w/850 — 5 1/2 @ 5700 w/410

CROCKETT COUNTY
ENRON OIL & GAS CO
■ HENDERSON TRUST - EE #3304ST
OZONA SW (STRAWN);T C RY CO sur blk ST sec 33, A-4594, 2283 fsl 356 fwl of sec, 2283 fsl 1120 fwl of lse. 640 acre lse. 12 mi SW of Ozona. EL: 2509 GR. Obj: 9575 (Strawn). NL:07/01/93. Permit# 427128. API# 42-105-36596. ID# T-455000. Contr: Tucker #12. Spud: 08/28/94 Air drlg. TD: 9200 on 09/08/94. Compl: on 09/23/94 GAS (Last Info: 10/05/94) PZone: 8841-9038 (Strawn) gross interval IP: (Strawn 8841-9038) CAOF 1000 MCFGPD F 1 BCPD grav 63.6; 983 MCFGPD on 38/64 ck; 2 BLW; FCP 218 Casing: 8 5/8 @ 2127 w/572 — 4 1/2 @ 9191 w/735
UNION PACIFIC RESOURCES
■ MCMULLAN - C #5
DAVIDSON RANCH (PENNSYLVANIAN 7890); T C R Y CO sur blk P sec 3, A-2886, 660 fsl 1100 fel of sec, and lse. 320 acre lse. 9 mi SE of Ozona. EL: 2474 KB. Obj: 9000 (Pennsylvanian 7890). NL: 06/13/94. Permit# 424764. API# 42-105-36532. ID# T-461527. Contr: WesTex #1. Spud: 06/30/94. TD: 8450 on 07/09/94. PB: 8354. Compl: on 08/30/94 GAS (Last Info: 10/05/94) PZone: 7860-8250 (Pennsylvanian 7890) gross interval IP: (Pennsylvanian 7890 7860-8250) CAOF 1342 MCFGPD F 6.29 BCPD grav 59.7; 855 MCFGPD grav .652 on 9/64 ck; no wtr; FTP 1947, SITP 2591, SICP 1969, BHSIP 3208, BHT 179 F @ 8055, SLOPE 0.522 Casing: 8 5/8 @ 1116 w/330 — 4 1/2 @ 8398
UNION PACIFIC RESOURCES
■ MCMULLEN 3 #4
DAVIDSON RANCH (PENNSYLVANIAN 7890); T C RY CO sur blk P sec 3, A-2886, 545 fnl 240 fwl of sec, and lse.320 acre lse. (Rule 37 exception granted) 9 mi SE of Ozona. EL: 2369 GR. Obj: 8600 (Pennsylvanian 7890). NL: 06/10/94. Permit# 424674. API# 42-105-36523. ID#T-461494. Contr: Wes Tex #1. Spud: 07/11/94. TD: 8450 on 07/18/94. PB: 8198. Compl: on 09/02/94 GAS (Last Info: 10/05/94) PZone: 7720-7870 (Pennsylvanian 7890) gross interval IP: (Pennsylvanian 7890 7720-7870) CAOF 154 MCFGPD F 0.92 BCPDgrav 55.4; 141 MCFGPD grav .661 on 26/64 ck; 6.45 BWPD; FTP 265, SITP 2140, SICP 633, BHSIP 2654, BHT 175 F @ 7795, SLOPE 1.000 Casing: 8 5/8 @ 1113 w/340 — 4 1/2@ 8246 w/260
UNION PACIFIC RESOURCES
■ WATSON RANCH #1001
OZONA (CANYON SS); T C RY CO sur blk A sec 10, A-5093, 1476 fsl 1550 fel of sec, 716 fnwl 12350 fel of lse. 12926 acre lse. (T C Ry Co sur also known as J B Glasscock) 25 mi SW of Ozona. EL: 2302 KB. Obj: 7400 (Canyon ss). NL: 07/12/94. Permit# 425686. API#42-105-36555. ID# T-462095. Contr: Wes Tex #10. Spud: 07/20/94. TD: 7015 on 07/26/94. PB: 6972. Compl: on 09/04/94 GAS (Last Info: 10/05/94)PZone: 5801-6229(Canyon ss) IP: (Canyon ss 5801-6229) CAOF 1578 MCFGPD F 17 BCPD grav 68; 681MCFGPD grav .733 on 14/64 ck; no wtr; FTP 1273, SICP 1407, BHSIP 2321, BHT 152F@ 6011, SLOPE 1.000 Casing: 8 5/8 @ 1163 w/290 — 2 7/8 @ 7002 w/520
UNION PACIFIC RESOURCES
■ WATSON RANCH #901
OZONA (CANYON SS); T C &RY CO sur blk A sec 9, A-2956, 1980 fnl 1980 fwl of sec, 685 fnwl 8820 fel of lse. 12926.06 acre lse. 25 mi SW of Ozona. EL: 2322 KB. Obj: 7200 (Canyon ss). NL: 07/12/94. Permit# 425685. API# 42-105-36556. ID# T-462094. Contr: WesTex #10. Spud: 07/27/94. TD: 6800 on 08/02/94. PB: 6739. Compl: on 09/10/94 GAS (Last Info: 10/05/94) PZone: 6212-6380 (Canyon ss) gross interval IP: (Canyon ss 6212-6380) CAOF 2590 MCFGPD F 20 BCPD grav 64.9; 750 MCFGPD grav .733 on11/64 ck; no wtr; FCP 1583, SICP 1870, BHSIP 2380, BHT 156F @ 6296, SLOPE 1.000 Casing:8 5/8 @ 1198 w/345 — 2 7/8 @ 6781 w/300

EDWARDS COUNTY
COMETRA OIL & GAS INC
■ MIERS W L - C #24
SAWYER (CANYON); MENARD COUNTY SCHOOL LAND sur, 2780 fsl 5350 fwl lge 3 of sur, 3004 fsl 5350 fwl of lse. 4542 acre lse. 17.8 mi NW of Rocksprings. EL: 2284 GR. Obj: 7000 (Canyon). NL: 06/13/94. Permit# 424609. API# 42-137-31176. ID# T-461518. Spud:06/18/94. TD: 5500 on 07/02/94. PB: 5447. Compl: on 09/15/94 GAS (Last Info: 10/05/94) PZone: 5350-5388 (Canyon) IP: (Canyon 5350-5388) CAOF 101 MCFGPD F 99 MCFGPD grav .697 on 16/64 ck; 1BWPD; FTP 75, SITP 1239, BHSIP 1446, BHT 140 F@ 5369, SLOPE 1.000 Casing: 8 5/8 @ 1258 w/590 — 5 1/2 @ 5497 w/655
COMETRA OIL & GAS INC
■ WALLACE #2405
SAWYER (CANYON); G C & S F RY CO #24 sur, A-2422, 1800 fnl 2046 fel of sur, 7351 fnl 3499 fwl of lse. 6443 acre lse. (G C & S F RY Co sur also known as J S Bozarth) 15.9 mi NW of Rocksprings.EL: 2197 GR. Obj: 7000 (Canyon). NL: 03/15/94. Permit# 421933. API#42-137-31170. ID# T-459970. Spud: 04/25/94. TD: 5300 on 05/26/94. PB: 4623. Compl: on 09/14/94 GAS (Last Info: 10/05/94) PZone: 3328-3976 (Canyon) gross intervalIP: (Canyon 3328-3976) CAOF 3893 MCFGPD F 1546 MCFGPD grav .636 on 16/64 ck;7 BWPD; FTP 585, SITP 872, BHSIP 953, BHT 125 F @ 3654, SLOPE 1.000 Casing: 8 5/8 @ 1243w/500 — 5 1/2 @ 4673 w/800

IRION COUNTY
ANADARKO PETROLEUM CORP
■ SUGG #27-15
KETCHUM MT (CLEAR FORK); H & TC RY CO sur blk 14 sec 27, A-368, 660 fsl 1980 fel of sec, and lse. 960 acre lse. 18 mi W of Mertzon. EL: 2548 GR. Obj: 6300 test. NL: 07/01/94. Permit# 425505. API# 42-235-33259. ID# T-461945. Contr: Bandera. Spud: 08/25/94. TD: 4255 on 09/01/94. PB: 4205. Compl: on 09/12/94 OIL (Last Info: 10/05/94) PZone:4092-4128 (Clear Fork) gross interval IP: (Clear Fork 4092-4128) F 155 BOPDgrav 38; 175 MCFGPD on 14/64 ck; 5 BWPD; FTP 260, SICP 1050 Casing: 8 5/8 @ 723 w/270 — 5 1/2 @ 4250 w/815
ANADARKO PETROLEUM CORP
■ SUGG #3309
KETCHUM MOUNTAIN (CLEAR FORK); H& T C RY CO sur blk 14 sec 33, A-371, 2080 fsl 660 fel of sec, and lse. 960 acre lse. 18 mi W of Mertzon. EL: 2667 GR. Obj: 6300 test. NL: 08/25/94. Permit# 427357. API# 42-235-33273. ID# T-463068. Contr: Bandera #9. Spud: 09/01/94. TD: 4450 on 09/07/94. PB: 4405. Compl: on 09/21/94 OIL (Last Info: 10/05/94) PZone: 4278-4340 (Clear Fork) gross interval IP: (Clear Fork 4278-4340) F 85 BOPD grav 38; 80 MCFGPD on 14/64 ck; 3 BWPD; FTP 250, SICP 650 Casing: 8 5/8 @ 798 w/320— 5 1/2 @ 4450 w/730
STRAND ENERGY INC
■ MCGILL A B #1
TAOS (CANYON)- PLUG BACK; T C RY CO sur blk H sec 16, A-1083, 1909 fnl 589 fel of sec, and lse. 160 acre lse. (Rule 37 exception granted) 22 mi NW of Mertzon. Summary Original Drill: Casing: 113/4 @ 560 w/480 — 8 5/8 @ 1812 w/850 — 4 1/2 @ 8808 w/180 PRESENT OPERATIONS: EL: 2532 KB. Obj: 7300 (Canyon). NL: 07/18/94. Permit# 425819. API#42-235-30065. ID# T-462231. Contr: Pool. Resume: 08/18/94. TD: 8808. PB: 7681. Recomp: on 09/13/94 OIL (Last Info: 10/05/94) PZone: 7300-7391 (Canyon ss)IP: (Canyon ss 7300-7391) F 24 BOPD grav 40; 120 MCFGPD on 24/64 ck; 40 BWPD;FTP 125, SICP 790

MCCULLOCH COUNTY
SEQUOIA FOSSIL FUELS INC
■ CALLEY #1
WALKER-GRANT (STRAWN); L BRUNE #1180 sur, A-125, 1398 fnl 564 fel of sur, and lse. 320 acre lse. 4.5 mi W of Fife. Obj: 1950 (Strawn). NL: 07/12/94. Permit# 425747. API# 42-307-30882. ID#T-462123.

COMPLETIONS/15DD

The Innovative PerfClean Tool® Can Improve
WELL PERFORMANCE

- Tool is activated by pumping fluid through it to create shock waves
- Treat and correct perforation skin damage
- Treat and correct near well bore damage
- Treat and correct scale build-up
- Stimulate naturally fractured formations
- Improve success rate of stimulation treatments
- Increase fluid entry, restore permeability
- Reduce costs, maximize your workover dollars

For additional information:
CALL 1-800/680-7432 FAX 915/686-0930

PerfClean INTERNATIONAL
A Tree Savers, Inc. Co.
Midland, Texas Hobbs, New Mexico Casing, Wyoming

DEVELOPMENT WELLS

(From 14DD)

■ MCELROY RANCH #13
WILSHIRE (FUSSELMAN)- PLUG BACK; C C SD & R G N G RY CO sur blk D sec 130, A-1464, 1985 fsl 660 fel of sec, 660 fnl660 fel of lse. 480 acre lse. (C C S D & R G N G Ry Co sur also known as J T McElroy) 11 mi E of Crane. Summary Original Drill: Field: WILSHIRE (PENNSYLVANIAN). PRESENT OPERATIONS: Obj: 11610 (Fusselman). NL: 10/05/94. Permit# 428418. API# 42-461-02261. ID# T-463861.
ARCO PERMIAN
■ MCELROY RANCH #3
WILSHIRE (PENNSYLVANIAN)- PLUG BACK; RS WINDHAM sur blk D sec 129, A-75, 660 fsl 660 fel of sec, and lse. 480 acrelse. (R S Windham also known as C C S D & R G N G Ry Co) 11 mi E of Crane. Summary Original Drill: Field: WILSHIRE (ELLENBERGER). PRESENT OPERATIONS: Obj:9812 (Pennsylvanian). NL: 10/05/94. Permit# 428417. API# 42-461-03783. ID#T-463860.
ARCO PERMIAN
■ WINDHAM R S #4
WILSHIRE (FUSSELMAN)- PLUG BACK; C C S D& R G N G RY CO sur blk D sec 128, A-1306, 1965 fnl 660 fel of sec, and lse.320 acre lse. (C C S D & R G N G Ry Co sur also known as R S Windham) 11 mi Eof Crane. Summary Original Drill: Field: WILSHIRE (ELLENBERGER). PRESENT OPERATIONS: Obj: 11490 (Fusselman). NL: 10/05/94. Permit# 428416. API#42-461-04307. ID# T-463859.
THOMPSON J CLEO
■ RICHARDSON 43 #1
TRIUMPH; D & S E RY CO sur blk B sec43, 1276 fnl 1972 fel of sec, and lse. 320 acre lse. 5.5 mi NW of Rankin.BHLoc: PROPOSED: 1360 fnl 2245 fel of sec. 43 — and lse — S 73 deg 48' W285ft from surf loc. Obj: 8800 test. NL: 09/29/94. ID# T-463743. Notes: (Re-entry of existing wellbore for directional lateral #1)
THREE B OIL CO THE
■ FLATHEAD #2
FLATHEAD (FUSSELMAN)- PLUG BACK; UNIVERSITY LAND sur blk 3 sec 32, 467 fnl 2229 fwl of sec, and lse. 320 acre lse. 8 mi E of Rankin. Geomap: 2-10N-15W Summary Original Drill: Field: FLATROCK (ELLENBURGER). TD: 10774. Compl: on 09/20/91 OilLPZone: 10740-10774 (Ellenburger) IP: P 39 BCPD grav 58; 30 BOPD; 45 BWPD Casing: 13 3/8 @ 512w/500 — 8 5/8 @ 4045 w/500 — 5 1/2 @ 10,740 w/200 PRESENT OPERATIONS: EL: 2714 GR. Obj: 10535 (Fusselman). NL: 08/27/91.API# 42-461-33173. ID# T-442933.

RRCD 8

CRANE COUNTY
MCCABE ENERGY INC
■ UNIVERSITY 30-4 #2
DUNE- RE-ENTRY; UNIVERSITY LAND sur blk 30 sec 4, 2310 fnl 1650 fel of sec, 330 fsl 990 fwl of lse. 160 acre lse. 10 mi N of Crane. PRESENT OPERATIONS: EL: 2668 GR. Obj: 3900 test. NL:10/05/94. Permit# 428634. API# 42-103-31840. ID# T-463844.
SOUTHLAND ROYALTY CO
■ WADDELL W N #40
WADDELL- RE-ENTRY; W N WADDELL sur blk B-23 sec 11, 1650 fsl 1650 fwl of sec, 3630 fnl 3630 fel of lse. 31146.50 acre lse. (W N Waddell also known as Public School Land) 18 mi NW of Crane. PRESENT OPERATIONS: Obj: 3550 test. NL: 10/05/94. Permit# 428541. API#42-103-01023. ID# T-463797.

GLASSCOCK COUNTY
B T A OIL PRODUCERS
■ ELMER 8204 JV-P #10
COBRA (WOLFCAMP); T & P RY CO sur blk 35 twp 3S sec 10, A-956, 375 fnl 1734 fwl of sec, and lse. 646 acre lse. (Rule 37 exception applied for) 11 mi NW of Garden City. EL: 2546 GR. Obj: 8300 (Wolfcamp). NL: 10/05/94. ID# T-463874.
RANGELAND EXPL CO
■ GLASS 22 #2
GARDEN CITY WEST (WOLFCAMP 7880); T &P RY CO sur blk 34 twp 4S sec 22, 2536 fsl 660 fwl of sec, and lse. 645.65 acre lse. 3.25 mi SW of Garden City. EL: 2708 GR. Obj: 8500 (Wolfcamp 7880). NL: 10/05/94. ID# T-463875.

HOWARD COUNTY
CHARTER PETROLEUM CO
■ SHAFER #1A
SARA-MAG; H & T C RY CO sur blk 25 sec 12, 2495 fsl 1785 fel of sec, 365 fnl 475 fwl of lse. 40 acre lse. 20 mi NE of Big Spring. Obj: 7600 test. NL: 09/29/94. ID# T-463726.
CHARTER PETROLEUM CO
■ SHAFER - B #1B
SARA-MAG; H & T C RY CO sur blk 25 sec 12, 820 fsl 1860 fwl of sec, and lse. 400 acre lse. 20 mi NE of BigSpring. Obj: 7650 test. NL: 09/29/94. ID# T-463734.
LAKEWOOD OPERATING LTD
■ SPRINGER #1
DOUBLE B (CANYON); H & T C RY CO sur blk 25 sec 6, 1921 fnl 469 fwl of sec, 748 fsl 469 fwl of lse. 80 acre lse..7 mi N of Vincent. EL: 2351 KB. Obj: 7700 (Canyon). NL: 10/05/94. ID#T-463846.

MIDLAND COUNTY
GOULD ENERGY CO
■ HEIDELBERG #1
SPRABERRY (TREND AREA); T & P RY CO sur blk 38 twp 2S sec 29, 660 fnl 1980 fwl of sec, 660 fnl 660 fel of lse. 160 acre lse. 9 mi SE of Midland. EL: 2689 GR. Obj: 9051 test. NL: 10/05/94. ID#T-463848.
OXY U S A INC
■ T X L - L #2
VIREY (PENNSYLVANIAN)- PLUG BACK; T & P RY CO sur blk 41 twp 3S sec 23, 1980 fnl 660 fwl of sec, and lse. 322 acre lse.15 mi SE of Odessa. Summary Original Drill: Field: VIREY (FUSSELMAN). PRESENT OPERATIONS: Obj: 10187 (Pennsylvanian). NL: 09/29/94. API# 42-329-00295. ID#T-463741.
PARKER & PARSLEY DEV CO
■ LOGAN #2
SPRABERRY (TREND AREA); T & P RY CO sur blk 38 twp 1S sec 33, A-26, 1835 fnl 1855 fel of sec, 1835 fnl 505 fel of unit. 80 acre unit. (Rule 37 exception granted) .75 mi E of Midland. EL: 2803 GR. Obj: 9425 test. NL: 10/05/94. Permit# 426458. API# 42-329-33092. ID#T-463864.
PARKER & PARSLEY DEV CO
■ SHACKELFORD SPRABERRY UNIT #1205A
SPRABERRY (TREND AREA); T & P RY CO sur blk 38 twp 3S sec 26, 660 fsl 660 fwl of sec,1986 fnl 660 fwl of unit. (Located in tract 12) 28731 acre unit. 10 mi SW of Spraberry. EL: 2624 GR. Obj: 9200 test. NL: 09/29/94. ID# T-463736.
PARKER & PARSLEY DEV CO
■ SHACKELFORD SPRABERRY UNIT #5008A
SPRABERRY(TREND AREA); T & P RY CO sur blk 38 twp 4S sec 9, 660 fsl 660 fel of sec,660 fsl 1980 fwl of unit. (Located in tract 50-B) 28731 acre unit. 13 mi SW of Spraberry. EL: 2772 GR. Obj: 9200 test. NL: 09/29/94. ID# T-463737.
PARKER & PARSLEY DEV CO
■ SHACKELFORD SPRABERRY UNIT #5107A
SPRABERRY(TREND AREA); T & P RY CO sur blk 38 twp 4S sec 2, 660 fsl 1980 fwl of sec,6889 fsel 10002 fwl of lse. (Located in tract 51) 28731 acre lse. 11 mi SW of Spraberry. EL: 2760 GR. Obj: 9150 test. NL: 10/03/94. ID# T-463749.
PARKER & PARSLEY DEV CO
■ SHACKELFORD SPRABERRY UNIT #711A
SPRABERRY (TRENDAREA); T & P RY CO sur blk 38 twp 3S sec 28, 1980 fsl 660 fwl of sec, 5944 fnl 11422 fwl of unit. (Located in tract 7) 28731 acre unit. 8 mi SW of Spraberry. EL: 2640 GR. Obj: 9150 test. NL: 09/29/94. ID# T-463735.
T M B R SHARP DRLG INC
■ MCALISTER #1
SPRABERRY (TREND AREA); T & P RY CO sur blk 37 twp 1S sec 21, 1996 fsl 660 fwl of sec, 660 fsl 660 fwl of lse.80 acre lse. 5.3 mi NE of Midland. EL: 2714 GR. Obj: 9300 test. NL: 09/29/94. ID# T-463731.
TEXACO EXPL & PROD INC
■ MIDLAND - AQ FEE #2
SPRABERRY (TREND AREA); T& P RY CO sur blk 40 twp 4S sec 3, 660 fnl 1980 fel of sec, and lse. 644.83 acre lse. 19 mi S of Midland. EL: 2822 GR. Obj: 9950 test. NL: 09/29/94. ID#T-463738.
TEXACO EXPL & PROD INC
■ MIDLAND - AQ FEE #3
SPRABERRY (TREND AREA); T& P RY CO sur blk 40 twp 4S sec 3, 2273 fsl 1725 fwl of sec, and lse. 644.83 acre lse. 19 mi S of Midland. EL: 2792 GR. Obj: 9950 test. NL: 09/29/94. ID#T-463739.
TEXACO EXPL & PROD INC
■ MIDLAND - AQ FEE #4
SPRABERRY (TREND AREA); T& P RY CO sur blk 40 twp 4S sec 3, 660 fsl 750 fwl of sec, and lse. 644.83 acre lse. 19 mi S of Midland. EL: 2783 GR. Obj: 9950 test. NL: 09/29/94. ID#T-463740.

PECOS COUNTY
MARATHON OIL CO
■ YATES FIELD UNIT #36F46
YATES- HORIZONTAL; G C & S FRY CO sur blk 194 sec 35, A-4561, 682 fsl 1331 fel of sec, 14603 fnl 17040 fwl of unit. 26423 acre unit. (Rule 37 exception granted) 3 mi SW of Iraan. BHLoc: PROPOSED: 246 fsl 431 fel of sec. 35 — 15033 fnl 17940 fwl of unit. Obj: 1746 test. NL: 10/05/94. Permit# 426387. API# 42-371-34418-01. ID# T-463862.Notes: (Sidetrack of existing wellbore for horizontal drainhole #1)

REEVES COUNTY
L B O ENERGY INC
■ SPENCER 33 #1
ATHENS; T & P RY CO sur blk 55 twp 4Ssec 33, A-809, 1500 fnl 2420 fel of sec, and lse. 480 acre lse. 15 mi W'LY of Pecos. EL: 3004 GR. Obj: 13300 test. NL: 10/04/94. Permit# 428288. API#42-389-32076. ID# T-463770.
NEW HORIZON EXPL INC
■ STACK-STATE #1201
REAVES NORTH (3200 SAND); T &P RY CO sur blk 57 twp 3 sec 12, 467 fsl 1980 fwl of sec, 467 fsl 600 fel of lse. 40 acre lse. 30 mi NW of Pecos. Obj: 3500 (3200 Sand). NL: 10/05/94. ID#T-463800.

STERLING COUNTY
WAGNER & BROWN
■ FERGUSON - D #520
SUGG RANCH (CANYON); H & T C RY CO sur blk 7 sec 20, 660 fsl 660 fwl of sec, and lse. 640 acre lse. 18 mi SW of Sterling City. EL: 2504 GR. Obj: 8600 (Canyon). NL: 10/03/94. ID# T-463748.

WARD COUNTY
PETRO HUNT CORP
■ SCOTT F H STATE #1
SCOTT (DELAWARE GAS)- PLUG BACK; H& T C RY CO sur blk 33 sec 31, 660 fsel 9790 fnel of sec, and lse. 88 acre lse.5.5 mi SE of Barstow. PRESENT OPERATIONS: EL: 2535 GR. Obj: 5700 test NL:10/05/94. API# 42-475-32173. ID# T-463843.

WINKLER COUNTY
CAPATAZ OPERATING INC
■ SEALY-SMITH - A #1
MONAHANS EAST (LWR PENNSYLVANIAN)- RECOMPLETION; G & M M B & A sur blk A sec 13, A-12, 890 fnl890 fwl of sec, and lse. 160 acre lse. 12 mi SE of Kermit. Geomap: 1-14N-24WSummary Original Drill: Oper: WESTWOOD RESOURCES CO Well: SEALY SMITH A#1. Field: MONAHANS E (PENN LO). EL: 2850 KB. TD: 9100 in Pennsylvanian. Compl: on11/15/86 OIL PZone: 8356-8892 (lwr Pennsylvanian) gross interval IP: P 80 BOPD;GTSTM; 20 BWPD — Retest Dec 1986: P 25 BOPD grav 34; 10 MCFGPD; no wtr Casing:8 5/8 @ 2602 w/1520 — 5 1/2 @ 9100 w/475 Summary PlugBack: Oper: MELZER EXPL CO Well: SEALY SMITH A #1. Field: PALADIN (CLEARFORK).TD: 9100 in Pennsylvanian. Recomp: on 12/28/87 OIL PZone: 6318-6355 (ClearFork) IP: P 41 BOPD grav 30.5; no gas; no wtr PRESENT OPERATIONS: EL: 2850 GR. Obj: 9100 (lwr Pennsylvanian). NL: 06/26/86. Permit#427769. API# 42-495-32054. ID# T-202594.

RRCD 8A

COCHRAN COUNTY
MERIDIAN OIL INC
■ SLAUGHTER NW (SAN ANDRES) UNIT #91
SLAUGHTERD; REFUGIO COUNTY SCHOOL LAND sur, 17 fnl 1971 fel lge 57 of sur, 2377 fnl 1971 fel of unit. 1866.1 acre unit. (Rule 37 exception applied for) 6 mi S of Whiteface. EL: 3650 GR. Obj: 5200 test. NL: 10/03/94. ID# T-463752.

COMPLETIONS

(From 14DD)

Contr: Joe Martin Drlg #1. Spud: 08/01/94 Wtr drlg. TD: 1685 on08/03/94 in Caddo ls. Compl: on 08/19/94 GAS (Last Info: 10/05/94) PZone:1475-1480 (Strawn ss) IP: (Strawn ss 1475-1480) CAOF 635 MCFGPD F 155 MCFGPDgrav .661 on 12/64 ck; no oil; no wtr; FTP 175, SITP 479, BHSIP 497, BHT 102F @ 1480, SLOPE 1.000 Casing: 4 1/2 @ 1683
WATSON B G OIL FIELD
■ BISHOP-BIEMER #8
EXOC (980); H & T C RY CO sur blk 60 sec 140, A-1630, 840 fsl 1035 fel of sec, 840 fsl 1035 fel of lse. 160 acre lse. 1 mi E'LY of Lohn. EL: 1582 KB. Obj: 1100 (980 Sand).NL: 08/04/94.Permit# 426659. API# 42-307-30888. ID# T-462619. Contr: Gopher Enterprises. Spud: 08/16/94. TD: 1065 on 08/18/94. PB: 1061. Compl: on 09/22/94 OIL (Last Info: 10/05/94) PZone: 986-994 (Morris ss) IP: (Morris ss 986-994) P 6.4 BOPD grav 32;1 MCFGPD; 8 BWPD Casing: 4 1/2 @ 1061 w/200

REAGAN COUNTY
HALLWOOD ENERGY CORP
■ UNIVERSITY 16-58 #5
SPRABERRY (TREND AREA); UNIVERSITY LAND sur blk 58 sec 16, 1980 fnl 660 fel of sec, and lse. 324.4 acre lse. 22 mi NW of Big Lake. EL: 2633 GR. Obj: 8209 test. NL: 04/27/94. Permit# 423322. API# 42-383-34269. ID# T-460651. Spud: 07/31/94. TD: 8200. PB: 8184. Compl: on 09/17/94 OIL (Last Info: 10/03/94) PZone: 6197-8161 IP: (6197-8161) P 32 BOPD grav 39; 52 MCFGPD; 154 BWPD
PARKER & PARSLEY DEV CO
■ MERCHANT UNIT #3907A
SPRABERRY (TREND AREA); H & O B RY CO #11 sur sec 11, A-210, 660 fnl 1980 fel of sec, 11738 fnl 4632 fel of unit. 22080 acre unit. 13 mi N of Stiles. EL: 2679 KB. Obj: 8500 test. NL: 07/12/94. Permit# 425693. API# 42-383-34283. ID# T-462092. Contr: FWA#17. Spud: 07/19/94 Mud drlg. TD: 8200 on 07/30/94. PB: 8162. Compl: on 09/20/94 OIL (Last Info: 10/03/94) PZone: 6317-8013 (Spraberry/Dean) gross interval IP:(Spraberry/Dean 6317-8013) P 32 BOPD grav 39.9; 32 MCFGPD; 235 BWPD Casing: 85/8 @ 501 w/360 — 4 1/2 @ 8200 w/1700

SUTTON COUNTY
DREYFUS LOUIS NATRL GAS
■ CAUTHORN MACK - 130 #1306
SHURLEY RANCH (CANYON); H E & W T RY CO sur blk C sec 130, A-1445, 1980 fnl 660 fwl of sec, ftg chngd from 1980 fnl 660 fwl of lse. 320 acre lse. 14.4 mi S of Sonora. EL: 2122GR. Obj: 7278 (Canyon). NL: 11/08/93. Permit# 417858. API# 42-435-34088. ID#T-457778. Contr: Westex. Spud: 03/15/94. TD: 7515 on 03/21/94. PB: 7492. Compl: on06/27/94 GAS (Last Info: 10/05/94) PZone: 5553-5973 (Canyon) IP: (Canyon5553-5973) CAOF 280 MCFGPD F 180 MCFGPD grav .655 on 12/64 ck; no oil; no wtr;FTP 236, SITP 338, SICP 265, BHSIP 391, BHT 187 F @ 6700, SLOPE 0.499 Casing: 8 5/8 @ 1331 w/622 — 4 1/2 @ 7506 w/1000
DREYFUS LOUIS NATRL GAS
■ HILL-ALDWELL WINNIE R - H #2
ALDWELL RANCH (CANYON); JAMES REDUS sur blk EFD sec 4, A-516, 2556 fnl 2628 fel of sec,230 fsl 134 fel of lse. 160 acre lse. (Rule 37 exception granted) 20.6 mi SWof Sonora. EL: 2207 GR. Obj: 8950 (Canyon). NL: 03/10/94. Permit# 421527. API#42-435-34205. ID# T-459922. Contr: Wes Tex #1. Spud: 04/02/94. TD: 8946 on04/15/94. PB: 8870. Compl: on 05/31/94 GAS (Last Info: 10/05/94) PZone: 8478-8542(Canyon) IP: (Canyon 8478-8542) CAOF 855 MCFGPD F 609 MCFGPD; no oil; no wtr;FTP 629, SITP 899, BHSIP 1070, BHT 222 F @ 8510, SLOPE 0.500 Casing: 8 5/8 @ 1344 w/525 —4 1/2 @ 8909
DREYFUS LOUIS NATRL GAS
■ MORRISS BROS RANCH - I #101-2
WHITEHEAD (STRAWN); MRS M L GOLDWIN sur sec 2, A-98, 933 fsl 5260 fwl of sec, 515 fsl 691 fwl of lse. 160 acre lse. (Rule 37 & 38 exception granted) 17.7 mi SW of Sonora. EL: 2196 GR. Obj: 9508 (Strawn). NL: 12/29/93. Permit# 418672. API#42-435-34097. ID# T-458705. Contr: Wes Tex #8. Spud: 02/08/94 Air drlg. TD: 9508 on 02/20/94. PB: 9362. Compl: on 04/11/94 GAS (Last Info: 09/29/94) PZone: 8636-9180 (Strawn) gross interval IP: (Strawn 8636-9180) CAOF 1045 MCFGPD F 549MCFGPD grav .670 on 12/64 ck;no oil; 0.3 BWPD; FTP 683, SITP 959, SICP 774,BHSIP 1158, BHT 227 F @ 8712, SLOPE 0.499 Casing: 8 5/8 @ 1358 w/500 — 4 1/2 @ 9406 w/750
ENRON OIL & GAS CO
■ SAWYER 113 #12
SAWYER (CANYON); H E & W T RY CO sur blk B sec 113, A-329, 500 fnl 500 fwl of sec, and lse. 640 acre lse. 5 mi S of Sonora. EL: 2206 GR. Obj: 6800 (Canyon). NL: 07/27/94. Permit# 426312. API#42-435-34301. ID# T-462410. Contr: Tucker #11. Spud: 08/31/94. TD: 6950 on 09/05/94. Compl: on 09/26/94 GAS (Last Info: 10/05/94) PZone: 5384-6746 (Canyon ss) gross interval IP: (Canyon ss 5384-6746) CAOF 205 MCFGPD F 0.9 BCPD grav61.2; 119 MCFGPD grav .673 on 44/64 ck; 25 BLWPD FTP 149 Casing: 8 5/8 @ 1179w/375 — 4 1/2 @ 6864 w/570
ENRON OIL & GAS CO
■ SAWYER 113 #13
SAWYER (CANYON); H E & W T RY CO sur blk B sec 113, A-329, 1300 fnl 1417 fel of sec, and lse. 640 acre lse. 6 mi SW of Sonora. EL: 2155 GR. Obj: 6800 (Canyon). NL: 08/15/94. Permit# 426929.API# 42-435-34322. ID# T-462796. Contr: Tucker #5. Spud: 09/10/94 Air drlg. TD: 6700 on 09/15/94. Compl: on 09/29/94 GAS (Last Info: 10/05/94) PZone: 5376-7640 (Canyon ss) gross interval IP: (Canyon ss 5376-6340) CAOF 375 MCFGPD F 1.5 BCPD grav 60.9; 324 MCFGPD grav .683 on 44/64 ck; 35 BWPD; FTP 210 Casing: 8 5/8 @1091 w/390 — 4 1/2 @ 6618
ENRON OIL & GAS CO
■ SAWYER 170 #11
SAWYER (CANYON); H E & W T RY CO sur blk C sec 170, A-1629, 2026 fnl 1100 fwl of sec, and lse. 640 acre lse.10.5 mi SW of Sonora. Obj: 6800 (Canyon). NL: 08/03/94. Permit# 426446. API#42-435-34311. ID# T-462569. Contr: Wes Tex #16. Spud: 09/30/94 Air drlg. TD: 6100 on 09/05/94. Compl: on 09/19/94 GAS (Last Info: 10/05/94) PZone: 5812-5976 (Canyon ss) IP: (Canyon ss 5812-5976) CAOF 215 MCFGPD F 1.2 BCPD grav 61.3; 194 MCFGPD grav .680 on 44/64 ck; 18 BLWPD; FTP 193 Casing: 8 5/8 @ 1182 w/410 —4 1/2 @ 6065 w/200

TERRELL COUNTY
ENRON OIL & GAS CO
■ POULTER - B #3701
PAKENHAM (WOLFCAMP); T C RY COsur blk 1 sec 37, A-988, 1150 fsl 467 fwl of sec, 4689 fnl 467 fwl of lse.4282.54 acre lse. 24 mi SW of Sheffield. EL: 2539 GR. Obj: 8800 (Wolfcamp). NL:03/28/94. Permit# 422480. API# 42-443-30416. ID# T-460186. Contr: Nabors #348. Spud: 08/04/94 Mud drlg. TD: 8100. Compl: on 09/25/94 GAS (Last Info:10/05/94) PZone: 6971-7944 (Wolfcamp) gross interval IP: (Wolfcamp 6971-7944) CAOF 500 MCFGPD F 487 MCFGPD grav .696 on 44/64 ck; no cond; no wtr; FTP 238 Casing: 9 5/8 @ 1046 w/450 — 7 @ 5100 w/450
RIO TEX INC
■ PARKENHAM STATE #50-3
PAKENHAM (WOLFCAMP); T C RY CO sur blk 1 sec 50, A-1828, 660 fsl 2050 fel of sec, and lse. 640 acre lse. 26 mi SW of Sheffield. EL: 2532 GR. Obj: 9000 (Wolfcamp). NL: 03/17/94. Permit# 422091.API# 42-443-30411. ID# T-460017. Contr: Tucker Drlg #8. Spud: 05/17/94 Mud drlg.TD: 8222 on 05/29/94 in Wolfcamp. Compl: on 08/15/94 GAS (Last Info: 10/03/94) PZone: 7466-7729 (Wolfcamp) gross interval IP: (Wolfcamp 7466-7729) CAOF 1799 MCFGPD F 1246 MCFGPD on 16/64 ck; no oil; no wtr; FTP 875, SITP 1365 Casing: 10 3/4 @ 1238 — 7 5/8 @ 5195 — 4 1/2 @ 8195

TOM GREEN COUNTY
I P PETROLEUM CO INC
■ JACKSON #5205
SUGG RANCH (CANYON); H & T C RYCO sur blk 7 sec 52, A-8529, 660 fsl 1980 fwl of sec, and lse. 640 acre lse.25 mi SW of Sterling City. EL: 2452 GR. Obj: 7650 test. NL: 06/22/94. Permit# 425122. API# 42-451-32291. ID# T-461713. Spud: 07/23/94. TD: 7510 on 07/30/94. PB:7438. Compl: on 08/24/94 OIL (Last Info: 10/05/94) PZone: 7200-7398 (Canyon)gross interval IP: (Canyon 7200-7398) P 44 BOPD grav 41.6; 162 MCFGPD; 8 BWPD Casing: 8 5/8 @ 1795 w/1225 — 4 1/2 @ 7485 w/1810
PLACID OIL CO
■ COMPTON - 30 #1
WILDCAT; H & T C RY CO sur blk 4 sec30, A-7098, 817 fsl 3603 fwl of sec, 1842 fnl 3603 fwl of lse. 861.67 acre lse.9 mi NW of San Angelo. EL: 2028 GR. Obj: 6660 test. NL: 02/23/94. Permit#421411. API# 42-451-32276. ID# T-459601. Spud: 07/21/94. TD: 6262 on 08/16/94. PB:6068. Compl: on 09/16/94 OIL (Last Info: 10/05/94) PZone: 6052-6062 (Strawn) IP:(Strawn 6052-6062) F 236 BOPD grav 37.8; 62 MCFGPD on 16/64 ck; 3 BWPD; FTP 190 Notes: (Possible new field discovery) Casing: 8 5/8 @ 422 w/175 — 5 1/2 @ 6125w/275

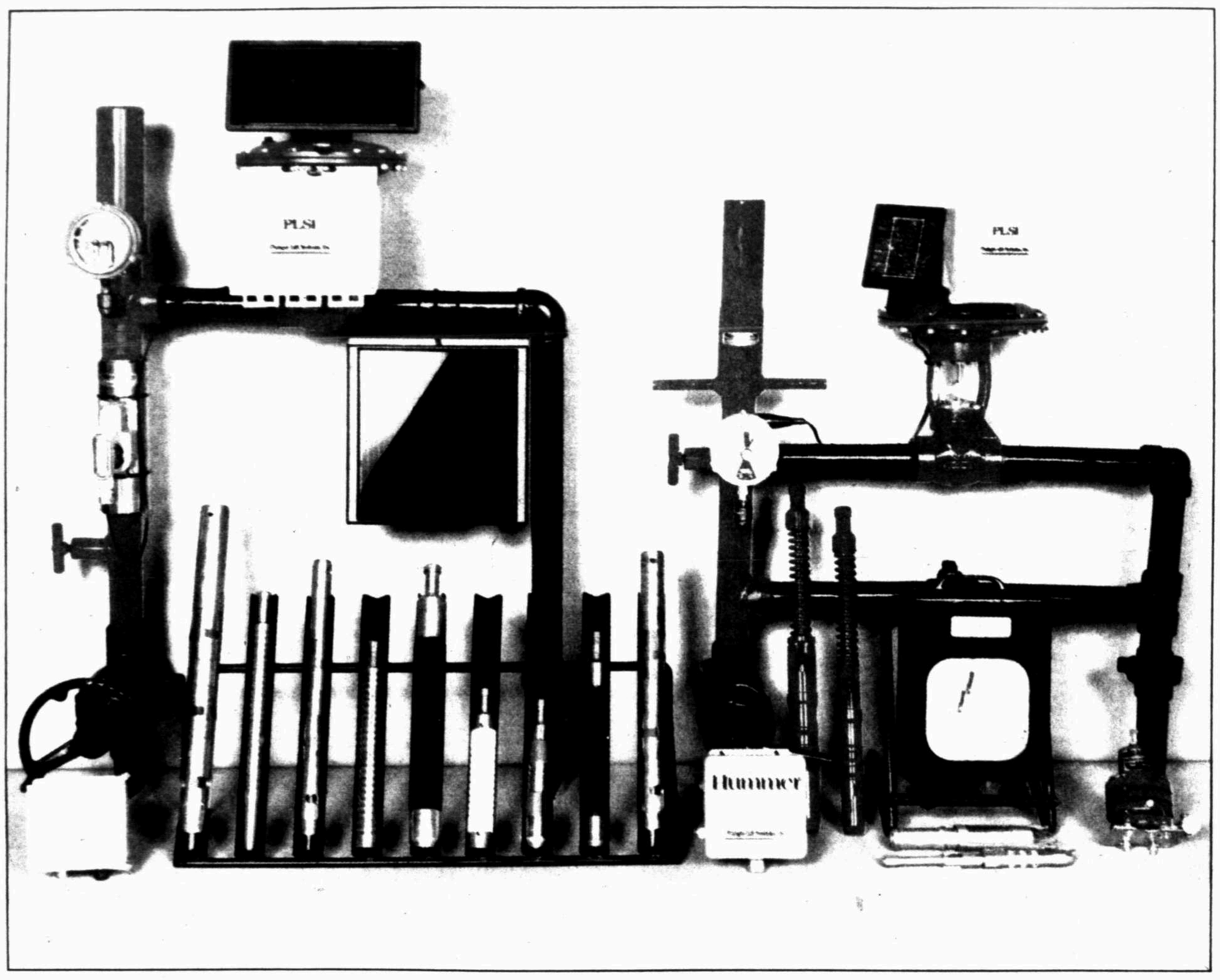
UPTON COUNTY
PARKER & PARSLEY DEV CO
■ PEMBROOK NORTH UNIT #707A
SPRABERRY (TREND AREA); T O MIDKIFF sur blk 37 twp 5S sec 30, A-574, 660 fnl 1980 fel of sec, 3333 fnl 7208 fel of unit. 24240 acre unit. (T O Midkiff sur also known as T & P RyCo) 2 mi SE of Midkiff. EL: 2742 KB. Obj: 8800 test. NL: 07/08/94. Permit# 425657. API# 42-461-33504. ID# T-462066. Contr: FWA #8. Spud: 07/23/94 Mud drlg. TD: 8800 on 08/01/94. PB: 8675. Compl: on 09/18/94 OIL (Last Info:10/03/94) PZone: 7062-8619 (Spraberry/Dean) - gross interval IP: (Spraberry/Dean7062-8619) P 42 BOPD grav 39.9; 34 MCFGPD; 207 BWPD Casing: 8 5/8 @ 450 w/275— 4 1/2 @ 8800 w/1700
PARKER & PARSLEY DEV CO
■ PEMBROOK NORTH UNIT #9104A
SPRABERRY (TRENDAREA); J W GARNER sur blk N sec 6, A-707, 660 fnl 660 fel of sec, 4619 fsl660 fel of unit. 24240 acre unit. (J W Garner sur also known as H E & W T RyCo) 7.5 mi SW of Midkiff. EL: 2747 KB. Obj: 8925 test. NL: 07/08/94. Permit# 425623. API# 42-461-33503. ID# T-462064. Contr: FWA #8. Spud: 08/02/94 Mud drlg. TD: 9050 on 08/13/94. PB: 8995. Compl: on 09/22/94 OIL (Last Info: 10/03/94) PZone: 7221-8926 (Spraberry/Dean) gross interval IP: (Spraberry/Dean7221-8926) P 32 BOPD grav 39.9; 32 MCFGPD; 183 BWPD Casing: 8 5/8 @ 408 w/275— 4 1/2 @ 9050 w/1700
SOUTHLAND ROYALTY CO
■ WOOLEY 7 #2
BENEDUM (DEVONIAN GAS)- PLUG BACK ;G C & S F RY CO sur blk G sec 7, A-181, 1980 fnl 1100 fel of sec, and lse. 640 acre lse. 9 mi NE of Rankin. Summary Original Drill: Field: BENEDUM (FUSSELMAN). Compl: OIL Casing: 13 3/8 @ 505 w/525 — 8 5/8 @ 4100 w/1300 — 51/2 @ 11,700 w/860 PRESENT OPERATIONS: EL: 2699 GR. Obj: 11450 (Devonian). NL: 07/01/94. Permit# 425470. API# 42-461-32371. ID# T-461952. Contr: Yale E Key. Resume: 07/25/94. TD: 11700. PB: 11435. Recomp: on 09/16/94 GAS (Last Info:10/05/94) PZone: 11144-11374 (Devonian) IP: (Devonian 11144-11374) CAOF 2025MCFGPD F 40 BCPD grav 52.3; 487 MCFGPD grav .833 on 5/64 ck; 3 BWPD; FTP 2253, SITP 2427, BHSIP 3844, BHT 196 F @ 11259, SLOPE 0.499

RRCD 8

ANDREWS COUNTY
EXXON CO USA
■ PARKER J E #131
MARTIN (CLEAR FORK); PUBLIC SCHOOL LAND sur blk A41 sec 23, A-2045, 1723 fsl 1860 fwl of sec, 538 fsl 3431 fel of lse. 6930.8 acre lse. 15.5 mi SW of Andrews. EL: 3306 KB. Obj: 7250 (Wichita). NL: 02/28/94. Permit# 421468. API# 42-003-37436. ID# T-459700. Contr: Rod Ric #10.Spud: 03/01/94. TD: 7110 on 03/10/94. PB: 6290. Compl: on 06/22/94 OIL (Last Info:10/05/94) PZone: 5551-6052 (Clear Fork) gross interval IP: (Clear Fork 5551-6052) P 26 BOPD grav 40.8; 1161 MCFGPD; no wtr Casing: 8 5/8 @ 1425 w/750— 5 1/2 @ 7102 w/915
MERIDIAN OIL INC
■ UNIVERSITY 3 #1
MARTIN (SAN ANDRES)- PLUG BACK; UNIVERSITY LAND sur blk 11 sec 3, 560 fnl 560 fel of sec, and lse. 80 acre lse.(Rule 37 exception granted) 7 mi SW of Andrews. Geomap: 6-18N-23W Summary Original Drill: Casing: 9 5/8 @ 1534 w/700 — 7 @ 3240 w/875 Summary Deepen: Oper: UNION TEXAS PETR INC Field: MARTIN (WICHITA). CANCELLED on 2/20/91. PRESENT OPERATIONS: EL: 3320 GR. NL: 01/26/89. Permit# 426209. API#42-003-11048. ID# T-423542. Contr: D A & S. Resume: 08/04/94. TD: 6818. PB: 4480. Recomp: on 09/14/94 OIL (Last Info: 10/05/94) PZone: 4338-4434 (San Andres) IP: (San Andres 4338-4434) P 12 BOPD; 67 MCFGPD; 4 BWPD
MINIHAN OIL & GAS CORP
■ UNIVERSITY - AU #5
FULLERTON (DEVONIAN 8500); UNIVERSITY LAND sur blk 13 sec 41, 550 fsl 990 fel of sec, and lse. 240 acre lse. 12.5 mi W of Andrews. EL: 3311 GR. Obj: 9000 (Devonian 8500). NL: 06/20/94. Permit# 424708. API# 42-003-37492. ID# T-461675. Contr: V & B #5. Spud: 07/19/94. TD: 8900. PB: 8859. Compl: on 09/20/94 OIL (Last Info: 10/03/94) PZone: 8732-8770 (Devonian) IP: (Devonian 8732-8770) P 54 BOPD grav 45; 50 MCFGPD; 42BWPD Casing: 13 3/8 @ 278 w/300 — 8 5/8 @ 3935 — 5 1/2 @ 8920 w/1300
SHELL WESTERN E&P INC
■ RATLIFF & BEDFORD #36
BEDFORD (ELLENBURGER); PUBLIC SCHOOL LAND sur blk 73 sec 4, A-2080, 1999 fnl 2022 fwl of sec, 5921 fsl 6202 fel of lse. 4820 acre lse. (Public School Land sur blk 73 sec 4 originally known as G F Ratliff & H G Bedford Jr) 25 mi SW of Andrews. EL: 3210 KB. Obj: 11400 (Ellenburger). NL: 09/14/93. Permit# 416029. API# 42-003-37353. ID# T-456646. Contr: Norton #8. Spud: 11/22/93. TD: 11590 on 01/01/94. PB: 11326. Compl: on 07/26/94 OIL (Last Info: 10/05/94) PZone: 11239-11326 (Ellenburger) IP: (Ellenburger 11239-11326) P 55 BOPD grav 44.8; 40 MCFGPD;2880 BWPD Casing: 9 5/8 @ 4325 w/1300 — 7 @ 11250 w/2120
SHELL WESTERN E&P INC
■ RATLIFF & BEDFORD #37
BEDFORD (DEVONIAN); PUBLIC SCHOOL LAND sur blk 73 sec 4, A-2080, 1830 fnl 1870 fwl of sec, 6090 fsl 6050 fel of lse. 4820 acre lse. Public School Land sur blk 73 sec 4 originallyknown as G F Ratliff & H G Bedford Jr) 25 mi SW of Andrews. EL: 3210 KB. Obj:9500 (Devonian). NL: 09/14/93. Permit# 416028. API# 42-003-37352. ID#T-456645. Contr: Norton #8. Spud: 02/01/94 Mud drlg. TD: 9247 on 02/28/94. PB: 9215. Compl: on 07/13/94 OIL (Last Info: 10/05/94) PZone: 9050-9161 (Devonian ls) gross interval IP: (Devonian ls 9050-9161) P 16 BOPD grav 44; 38 MCFGPD; 6 BWPD Casing: 13 3/8 @ 1556 w/1200 — 8 5/8 @ 4304 w/1850 — 5 1/2 @ 9245 w/1720
UNION OIL CO OF CAL
■ PARKER J E - Z #1
ANDREWS (PENNSYLVANIAN); PUBLIC SCHOOL LAND sur blk A-43 sec 10, A-1813, 660 fsl 660 fwl of sec, and lse. 320 acre lse. 3.5 mi SSW of Public School land. EL: 3203 GR. Obj: 9800 (Pennsylvanian). NL: 08/15/94. Permit# 426861. API# 42-003-37536. ID#T-462795. Contr: Patterson #7. Spud: 08/13/94 Mud drlg. TD: 9800 on 09/05/94. PB: 9745. Compl: on 09/30/94 OIL (Last Info: 10/05/94) PZone: 9012-9695 (Pennsylvania) gross interval IP: (Pennsylvania 9012-9695) F 300 BOPD grav 40;320 MCFGPD on 25/64 ck; no wtr; FTP 240 Casing: 11 3/4 @ 397 w/520 — 8 5/8 @6000 w/2500 — 5 1/2 @ 9792 w/1215

CRANE COUNTY
EXXON CO USA
■ JUDKINS GAS UNIT 3 #33
SAND HILLS (JUDKINS)- PLUG BACK; J B TUBB sur blk 32 sec 7, A-1147, 1775 fsl 438 fel of sec, 1021 fsl 1758 felof lse. 629.7 acre lse. (J B Tubb survey, also known as Public School Land) 16mi NNW of Crane. Summary Original Drill: Well: TUBB J B - A/C 1 #33. Field: SAND HILLS (MCKNIGHT). PRESENT OPERATIONS: Obj: 3017 (Judkins). NL: 11/30/93 Permit# 418715. API# 42-103-02774. ID# T-458154. Resume: 06/14/94. TD: 4400 on 08/07/94. PB: 2950. Recomp: on 08/30/94 GAS (Last Info: 10/05/94) PZone: 2665-2893 (Judkins) IP: (Judkins 2665-2893) CAOF 613 MCFGPD F 185 MCFGPD on 1 16/64 ck;FTP 38, SITP 58, BHSIP 63, BHT 105 F @ 2873, SLOPE 1.000
PENNZOIL PETROLEUM CO
■ MCELROY RANCH CO - G #6
MCELROY NORTH (DEVONIAN)-PLUG BACK; T & P RY CO sur blk 42 sec 18, A-1092, 990 fsl 990 fwl of sec,and lse. 657.5 acre lse. 7 mi N of Crane. Summary Original Drill: Field: MCELROY NORTH (ELLENBURGER). Casing: 11 3/4 @ 444 w/300 — 8 5/8 @ 4170 w/1200— 5 1/2 @ 12,040 w/2085 PRESENT OPERATIONS: Obj: 10905 (Devonian). NL: 07/14/94. Permit# 426153. API# 42-103-30751. ID# T-462196. Resume: 08/18/94

Plunger Lift Systems, Inc.



PLUNGER LIFT • GAS LIFT • WELL EVALUATIONS • SALES • SERVICE

Oil Wells

- A Fraction of Rod Pumping Costs
- Out Produce Gas Locking Rod Pumps
- Stop Hot Oil & Paraffin Cutting

Gas Wells

- Keep Gas Wells Unloaded
- Cycle Without Shutting In
- Stop Soaping & Manual Blowdowns

PLSI

1-800-594-3887

Service Locations:

Oklahoma City, OK	(405) 677-7867	Farmington, NM	(505) 326-5141
Shreveport, LA	(318) 424-2153	San Angelo, TX	(915) 949-6899
Andrews, TX	(915) 523-8941	Rock Springs, WY	(307) 382-2076
Kalkaska, MI	(616) 258-9886	Victoria, TX	(512) 573-6221
Warren, PA	(814) 723-2520	Ft. Smith, AR	(501) 648-3655

Booth C29 & 30

P.O. Box 9423 • Midland, Texas 79708 • (915) 699-1200 • Fax: (915) 699-1202

Tenneco to buy ARK Energy

HOUSTON (AP) — Tenneco Gas will purchase ARK Energy, a privately held California power generation company, for $60 million in stock, cash and assumption of debt.

Houston-based Tenneco will pay about $11 million in cash and issue about 1.13 million shares of new stock to purchase the 5-year-old, Laguna Hills, Calif.-based company, estimates Donato Eassey, an analyst with Merrill Lynch in Houston.

The acquisition will give Tenneco a 50 percent stake in two Florida cogeneration power plants, as well as interests in six other plants in the United States and two in the Czech Republic.

A cogeneration plant uses one energy source, typically natural gas, to create two kinds of power, electricity and steam.

The two Florida plants will have a combined capacity of 224 megawatts of electricity. Tenneco's partner in those two projects will be Dallas-based CSW Energy.

The ARK purchase is the first significant transaction Tenneco has made since selling off 29 percent of Case, the company's farm and construction equipment maker.

Tenneco collected $380 million from that sale, and company officials promised to use that cash to beef up Tenneco's gas, packaging and automotive parts businesses.

RODS: Could greatly impact industry

(From 6AA)

estimated at up to 50 percent.

Because RR is at least 90 percent lighter than steel rods, higher volumes can be produced without overloading the existing beam lift equipment. Due to RR's stretching ability during loading, the effective stroke length increases and subsequently the produced rates.

Amoco developers said these increases allow the user to consider pumping at rates that cross into the borderline range for using ESPs.

Also, the lightweight RR reduces loading on the surface unit. Gearbox torque, motor load and peak polished rod loads are all reduced by the use of lightweight carbon fiber RR. The flexibility of RR allows it to conform to well bore deviations with less rod/tubing friction than steel or fiberglass rods.

Compared with steel, RR uses only two rod connections -- a major area of sucker rod failures. An end doubler (the thickened end termination of the RR which allows bolting to a metal end fitting with API sucker rod upset and threads) is used to attach metal rods and sinker bars.

With its resistance to corrosion and fatigue life, RR may also last longer than fiberglass. If RR fails, it can be pulled and repaired without replacing the entire string.

Amoco developers said that because the RR tape is flat, lightweight, compact and reelable, servicing is efficient and accomplished with an inexpensive unit.

In describing the installation of RR, Amoco developers said, "A lightweight truck carrying a spooling unit rigs up over the wellhead. The RR tape is connected to the top sinker bar and reeled nonstop into the well. The remaining free end of the tape is attached to a conventional polished rod. Reeling speeds of over 100 fpm are easily achievable."

Improvements have been made in the thickness of RR and in the end doublers, so producers can take full advantage of the expected long operating life of RR. The end doublers which were revised in 1991 have been used in various test wells for over a year with no failures.

The new RR, for which the tape thickness was increased from .13 inches to .212, has been designed to operate at stress levels sufficient to produce over 1000 barrels per day.

Please see **RODS**/10AA

COUPLING: New seal performs well in field

(From 6AA)

try has been steady, Holland said the foreign market is wide open and he's been successful selling to several Middle Eastern countries, and in Australia and Canada.

Locally, many of the majors are using PSCs in highly corrosive Permian Basin pipeline applications including CO_2 injection, water injection, brine water disposal wells, and for the produced fluids of oil, saltwater and natural gas containing H_2S and CO_2.

The Positive Seal Coupling was originally developed for internally coated pipe because it eliminated the need for internal girth weld coating repair.

In 1978, Shell Oil Company wanted to use internally coated pipe in a water injection project in New Mexico, but was not satisfied with the existing methods of joining pipe. The company's list of connection requirements initiated the development of the Positive Seal Coupling System. The PSC was used on 400,000 feet of internally coated pipe on that project and no operational failures have been reported to date.

A waterflood project for Unocal in 1988 incorporated PSCs on 10,000 feet of 4-inch plastic coated pipe. The couplings have been effective for six years at 2,000 psi.

Shell Development Co. has tested and recommended the couplings for other projects such as an early 1980s waterflood in the Wasson McCamey area. Over 100,000 feet of steel pipe, ranging from 2-inch to 4-inch, was joined with PSCs and used to pump water to injection wells.

Another case history involved five offshore water injection lines in the East Bay Field. The old 4-inch corroded water lines, approximately 20 to 50 feet deep, were replaced with internal plastic coated pipe and PSCs.

Couplings are manufactured at Jetair's Odessa plant for joining 2-inch through 12-inch line pipe, coated or bare, with pipe wall thickness Schedules up to 160 and API 5L Grades though X65.

Holland said further product development includes manufacturing couplings for larger pipe sizes through 16-inch OD. Also, Jetair is currently involved in a deep water application project which will produce a coupling for depths of 1,000 feet and deeper.

He said the installation of offshore pipe over 500 feet deep requires a shift from an S-curve release of the pipe string off a barge and into the water, to a J-lay approach in which the pipe is stood on end and placed straight into the water.

MITCO Pipe & Supply Co.
OIL FIELD PIPE & SUPPLIES
Pipe
Casing, Tubing,
Line Pine,
Norris Sucker Rods,
General Supplies, Etc.
(915) 682-1655
24 HOUR SERVICE
TERE TANKERSLEY TINA EDWARDS
With Over A Quarter - Century of Pipe Experience

GERAGHTY & MILLER, INC.
Environmental Services
Providing a full range of services throughout the environment... from the groundwater up
• COMPLIANCE
• DELINEATION
• ENGINEERING
• REMEDIATION
• WATER SUPPLY
• EXPERT TESTIMONY
Contact:
Robert L. Miller or
A. Joseph Reed
GERAGHTY & MILLER, INC. Environmental Services
1030 Andrews Hwy. Suite 120 Midland, Tx. 79701
Phone (915) 699-1381 Fax (915) 699-1978
In Midland Since 1952

conoco
A PROUD MEMBER OF THE MIDLAND COMMUNITY FOR MORE THAN 62 YEARS.....
...Contribute To United Way

NAME DROPPING

Williams Energy Ventures has announced a management change.



Frye

MATT FRYE has assumed the title of senior project manager for Streamline, the electronic natural gas transaction system, which has entered into live transactions at its third hub at Lebanon, Ohio.

Before accepting this position, Frye served as senior gas marketing representative for Williams Gas Marketing.

Williams Energy Ventures is a newly-created division of The Williams Companies.

ROBERT W. HAUGEN has been named vice president and general manager of the Montreal East, Quebec plant of The Coastal Corp. subsidiary Coastal Canada Petroleum Inc.

He will be responsible for the day-to-day operations at the plant, which has the capability of producing up to 400 million pounds per year of paraxylene, a component used in the manufacture of polyester fibers and containers.

Haugen most recently worked for Coastal Refining & Marketing Inc.'s Kansas refining division, responsible for production and terminaling of asphalt, diesel fuel and gasoline.



Rig reef

Visitors to the Aquarium of the Americas view the underwater half of a replica of a petroleum production platform in New Orleans. The Aquarium displays the oil rig legs ina giant Gulf of Mexico exhibit which is also home to many species of sea life. The oil industry is being encouraged by the federal government to leave used platforms in place to become artificial reefs.

AP Laserphoto

Coda Energy acquires Diamond Companies

TULSA, Okla. (AP) — Coda Energy Inc. said it has acquired Diamond Energy Operating Co. and Diamond A Inc., two privately held oil and gas companies based in Tulsa.

Coda is an independent energy company involved in oil and gas acquisition, exploitation, development and production, primarily in Texas, Oklahoma and Kansas. It is based in Dallas.

The principal oil and gas properties for the Diamond companies are in Texas and Oklahoma. The companies will continue to be based in Tulsa and will operate as wholly owned subsidiaries of Coda, Coda said in a news release.

Shareholders approved the acquisition Friday. Separate wholly owned subsidiaries of Coda had been merged into the Diamond companies earlier.

Coda issued about 4.29 million shares of its common stock in exchange for 100 percent of the issued and outstanding capital stock of the Diamond companies and conveyance of some oil and gas interests held by third parties.

Coda repaid about $18.5 million in Diamond indebtedness and acquired additional oil and gas interests for about $9 million.

Jarl P. Johnson will remain as president and director of Diamond. He also will serve as vice chairman of the board of Coda and a member of Coda's executive committee.

RODS: New technology

(From Page 9AA)

Tested on West Texas wells producing 500 to 1,000 barrels per day that would normally produce through an ESP, Amoco developers reported that beam efficiency with ribbon rods was 55 percent compared to 35 percent for ESP, with an expected fatigue life of five years or more.

Hensley said fiberglass rods are more fatigue resistant then steel, and ribbon rods are significantly more resistant than fiberglass. Amoco tests prove the point. Ribbon rods at 10 million cyclic loads operate at 60 percent of ultimate strength, while steel operates at 40

Texaco first sponsor of tree trust

WASHINGTON, D.C. — Secretary of Energy Hazel R. O'Leary and the National Tree Trust announce that Texaco Inc. will become the first national corporation sponsor of the National Tree Trust (NTT), an organization formed in 1990 to encourage and assist in the planning of trees across America.

During a news conference at the Department of Energy, Texaco Inc. Vice Chairman and Chief Financial Officer Allen J. Krowe said the company will join the NTT in a program to plant trees in urban communities and along the nation's highways. The ceremony was hosted by Secretary O'Leary and Trammell Crow, Chairman of the Board and CEO of the National Tree Trust.

Secretary O'Leary welcomed Texaco's tree planting sponsorship, saying the company is setting a model for U.S. companies by "forging an important bond between government, business, civic organizations and volunteers - a leadership role that I urge others to follow.

"Planting a tree is an investment in the future of America," she added. "Trees improve air quality and contribute to energy conservation by helping reduce the cost of heating and cooling buildings, while improving the overall quality and beauty of our lives."

During her remarks, Secretary O'Leary reminded the audience that, "Corporate volunteerism has helped to make this country what it is today. We need more of it. And companies, such as Texaco, along with their employees and volunteers who perform worthy deeds in their communities, should be encouraged and applauded for their efforts."

"Partnerships do work, and they work well. We entered into partnerships with the major U.S. automakers and the American textile industry and will be involved in more partnerships in the future."

The NTT was established as a non-profit corporation by a $19.8 million grant from the U.S. Congress. This grant was provided through the U.S. Department of Agriculture as part of the government's "America The Beautiful" initiative. In 1992 and 1993, the NTT planted more than one million trees throughout the U.S.

KUYKENDALL



KUYKENDALL WIRELINE SERVICE CO. INC.

BOBBA L. JACKSON
WAYNE JACKSON
OWNERS

Specializing in Pipe Recovery Services, Grass Roots to 20,000 +

Free Point & Back-Off
Radial Cutting Torch
Chemical Cutters
Jet Cutters
Set Bridge Plug
Wireline Fishing
Pipe Recovery Consulting Services

MIKE JACKSON MGR.
MITCH JACKSON
MONTE JACKSON
MATT JACKSON - SALES MGR.

ANYTIME - ANYWHERE
24 HOUR SERVICE
915-381-4432
ODESSA, TX. 79760
P.O. BOX 11209

A COMBINED TOTAL OF 108 YEARS EXPERIENCE IN PIPE RECOVERY SERVICES

RETEX Gathering Company is a natural gas marketing, gathering and processing company focused on Rocky Mountain natural gas.

RETEX is committed to responsive customer service from the wellhead to the end user.

RETEX is proud to serve the Rocky Mountain region - but more proud to call the Permian Basin our home.

RETEX
GATHERING COMPANY, INC.
508 West Wall, Suite 700
Midland, Texas 79701
915/687-3839 FAX
915/687-6307

PINNACLE NATURAL GAS COMPANY

NATURAL GAS GATHERING, PURCHASING, SALES

Attention Producers:

There is a way to improve your bottom line despite low gas prices!

Pinnacle Natural Gas has a proven track record for gathering, transporting and marketing gas.

Advantages to you as a producer:

- Free up capital to do more drilling or enhance your existing wells.
- Skilled marketers that will increase your revenues.
- We handle all of the paperwork - nominations, gas control permits and filings.
- Less overhead because we operate.

Let PINNACLE shrink your problems and BOOST your profits!

Call
John Jones (915) 689-4456
or Jim Harrison (713) 965-9151

HOUSTON OFFICE
5100 Westheimer, Ste 320
Houston, Texas 77056
(713) 965-9151
(713) 965-9156 FAX

MIDLAND OFFICE
1031 Andrews Hwy, Ste 209
Midland, Texas 79701
(915) 689-4456
(915) 689-4455 FAX

Oilfield technology draws environmental concern

■ Oilfield technology and environmental considerations share long history.

By Ellen Hopkins

Technology has made it possible for the industry to drill deeper, faster and better, but it has also added fuel to the environmental fire. State laws have been adopted, rewritten and continually revised in an attempt to keep pace with the industry.

From underground injection to above ground saltwater pits, TRC rules and regulations have covered all aspects of the industry. Recent updates in several areas pertain to hazardous oil and gas wastes, NORM and well plugging.

It was the plugging of wells that kicked off the state's, and subsequently the Texas Railroad Commission's (TRC), first rules. Texas had a law on the books in 1899 that required wells to be constructed with casing and plugged upon abandonment, but the law was not to protect fresh water. Rather, the law was to protect oil and gas from fresh water.

Surface water penetrating through some abandoned wells at the time was blamed for ruining an oil field in Navarro County. But by 1919, the reasoning had changed. This year marked the TRC's adoption of a rule requiring fresh water to be protected during drilling and plugging operations.

Increasingly more stringent and comprehensive water protection rules have been adopted over the years, as well as the strengthening of statewide rules pertaining to environmental regulations.

One of the most comprehensive rules is State Bill 1103 which replaced the old oil well plugging fund in 1991 with a more comprehensive oil field cleanup program.

Drilling permit fees that were the principal source of revenue for the old well plugging fund have been transferred to the oil field cleanup fund. The standard, flat $100 drilling permit fee now ranges from $100 to $200 depending on well depth.

Additional funding is obtained from regulatory fees on the production of oil and gas (5/16 cent per barrel of oil and 1/30 cent per MCF of gas). These fees are collected and deposited in the fund until it reaches $10 million, then suspended until the fund drops below $6 million.

Also deposited in the fund are new fees including pipeline severance fees, fees submitted as an alternative to a bond, discharge permit application fees, hazardous oil and gas waste generation fees, and oil and gas waste hauler permit application fees.

In the last fiscal year, which ended August 31st, the state plugged 1,326 wells at a cost of $6 million. The TRC's mid-September inventory of wells approved for plugging is about 1,388 wells. The number changes weekly and is updated that often.

In fiscal 1992 over $9 million was deposited in the oil and gas cleanup fund, and over $11 million in fiscal 1993. Also of note, in each of these last two fiscal years, the Commission plugged three times as many wells with state funds as were plugged in fiscal 1991 (1,324 wells plugged in fiscal 1992 and 1,404 in fiscal 1993).

S.B. 1103 not only authorized the TRC to use these funds for plugging abandoned wells, but for oil field cleanup as well. The TRC has long required oil and gas operators to clean up a crude oil spill by removing all free oil and working the contaminated soil to the extent necessary to prevent runoff or release of oil. For spills in sensitive areas, additional requirements have been imposed on a case-by-case basis.

Beginning with interim guidelines in 1992, numerical standards and step-by-step procedures to promote cleanup consistency were developed. The end result, which became effective in November 1993, is known as Rule 91.

This TRC rule applies only to crude oil spills from exploration and production operations, including pipelines. Also, it applies only to spills in non-sensitive areas, i.e. not including spills into surface water bodies, in areas with shallow groundwater, or in parks, wildlife refuges or residential areas, because these areas require more cleanup.

Regarding cleanup of crude oil spill into soil, the TRC's Rule 91 is based on achieving a final cleanup level of one percent by weight total petroleum hydrocarbons (TPH). This one weight percent TPH is consistent with the landspreading criteria in Interstate Oil and Gas Compact Commission's (IOGCC) guidelines for state oil and gas waste management programs. Rule 91 also outlines reporting requirements.

Texas and several other states have requested that the EPA suspend application of its new toxicity characteristic rule to petroleum-contaminated soils. The concern is that applying hazardous waste regulations to the cleanup of petroleum product spills in soils will hinder cleanup efforts by creating delays, increasing costs, and by straining the existing hazardous waste disposal capacity.

The EPA has already deferred application of this toxicity characteristic rule to wastes from underground storage tanks for much the same reason. The current proposal from the EPA is to suspend use of this toxicity rule for crude oil soil spills for three years, but only in those states that have programs in place to manage such spills. No new information is available on this application.

S.B. 1103 also authorizes the TRC to develop a regulatory program for oil and gas wastes classified as hazardous by the EPA and by the Texas Natural Resources Code.

This code requires the TRC to adopt rules relating to the generation, transportation, treatment, storage, and disposal of hazardous oil and gas wastes and to assure that these rules are consistent with EPA's hazardous waste regulations.

The EPA designates hazardous waste as having four characteristics: ignitability, corrosivity, reactivity, and toxicity. Some non-exempt oil and gas wastes regulated by the TRC are classified hazardous because they exhibit one or more of the four characteristics.

The TRC has been authorized to require permits for hazardous oil and gas waste management activities, such as treatment, storage or disposal (TSD) facilities, but the TRC does not expect to issue any permits. It does collect fees to support its hazardous oil and gas waste program.

Each oil and gas operator will pay an annual fee based on the volume of hazardous oil and gas waste the operator generates, unless the operator qualifies as a "conditionally exempt small quantity generator." The latter is defined as generating no more than 100 kg/month of hazardous waste or 1 kg/month of acutely (as defined by EPA) hazardous waste at each facility.

Before drafting rules for oil and gas wastes, the TRC sent a questionnaire to 12,500 operators in late 1991. More than 58 percent of them responded. Of those who responded, 74 percent said they did not generate any hazardous oil and gas waste and 23 percent reported that they qualify as conditionally exempt small quantity generators.

Based on the returned questionnaires, the TRC proceeded carefully to develop Statewide Rule 98 which is in draft form and has not been published. There is no formal timetable for completion of this process, but the TRC will seek public comment on its proposed rule by publishing it in an upcoming issue of the Texas Register.

TRC development of Statewide Rule 98 may include some EPA regulations. When the rule is published, industry personnel will check for the inclusion of certain past considerations. For example, EPA permit requirements for operators of hazardous waste TSD facilities do not appear to apply to oil and gas operations from a practical or economic standpoint, and the TRC may have bypassed them. The permits are expensive, the application process is lengthy, and the quantities of hazardous waste are limited.

Also, those commercial TSD facility operators who do need permits because they also accept other types of hazardous waste, obtain these permits from the Texas Natural Resource Conservation Commission (TNRCC) and the TRC sees no need for duplication.

Regarding the hauling of hazardous oil and gas waste, the Salt Water Haulers Act enacted in 1967 is now amended under S.B. 1103 to include hauling other types of waste generated in the exploration, development or production of oil and gas.

The act is now known as the Oil and Gas Waste Haulers Act and requires commercial haulers of salt water, drilling fluid or other oil and gas waste to obtain a permit. The $100 permit is deposited in the oil and gas cleanup fund.

The main thrust of the act is to ensure that hauling vehicles are maintained and operated so as to prevent spillage, leakage or other escape of oil and gas wastes, and to ensure that these wastes are properly disposed of at permitted facilities.

However, S.B. 1103 also authorizes the TRC to exclude certain types of oil and gas wastes from the required permit, namely inert wastes because they don't pose a serious risk to the environment; asbestos containing materials regulated under the federal Clean Air Act and PCBs (polychlorinated biphenyls, because both are regulated under other federal and state authorities.

Most produced waters, drilling fluids and other industry-related wastes have been exempt from classification as hazardous waste under the federal Resource Conservation and Recovery Act (RCRA) since 1976 due to their low toxicity and extreme diversity.

Produced waters constitute

Please see **TRC**/16AA

Commission programs cover energy activities

The oil and gas activities covered by the Texas Railroad Commission's environmental programs include the following:

- Drilling, operation, and plugging of wells associated with the exploration, development, or production of oil or gas, including oil or gas wells, fluid injection wells used in enhanced recovery projects, and disposal wells.
- Separation and treatment of produced fluids in the field or at natural gas processing plants.
- Storage of crude oil before it enters a refinery.
- Underground storage of hydrocarbons in salt caverns or natural gas in depleted reservoirs.
- Transportation of crude oil or natural gas by pipeline.
- Storage, hauling, disposal, or reclamation of wastes generated by these activities.

Regulations date back to 1919

By Ellen Hopkins

The Texas Railroad Commission's (TRC) environmental regulations date back to 1919, and all have been amended since "environmental awareness" became such a catch phrase around 1980. The 60-year span, from the 1930s to early '90s, indicates the diversity of TRC rules.

INJECTION:

UNDERGROUND INJECTION. In the 1930s, the TRC began regulating underground injection through special orders issued for enhanced oil recovery projects after notice and hearing.

INJECTION AND DISPOSAL WELLS. By 1981, the TRC had amended it rules for fluid injection and disposal wells to establish more specific technical standards, broader notice requirements for permit applications, and new monitoring and reporting requirements for permitted wells.

UNDERGROUND INJECTION. In 1982, the TRC received primary enforcement authority from EPA for the Class II Underground Injection Control Program.

PITS:

SALTWATER PITS. In 1969, the TRC issued a statewide order that required TRC approval for the use of a pit to store or dispose of saltwater produced with oil and gas. This order also prohibited the discharge of saltwater without a permit.

OIL & GAS WASTES IN PITS. In 1984, the TRC amended its rules on the storage and disposal of oil and gas wastes. Almost all previously permitted pits had to be re-permitted under more stringent standards. Several types of pits and disposal methods were regulated by rule or permit for the first time.

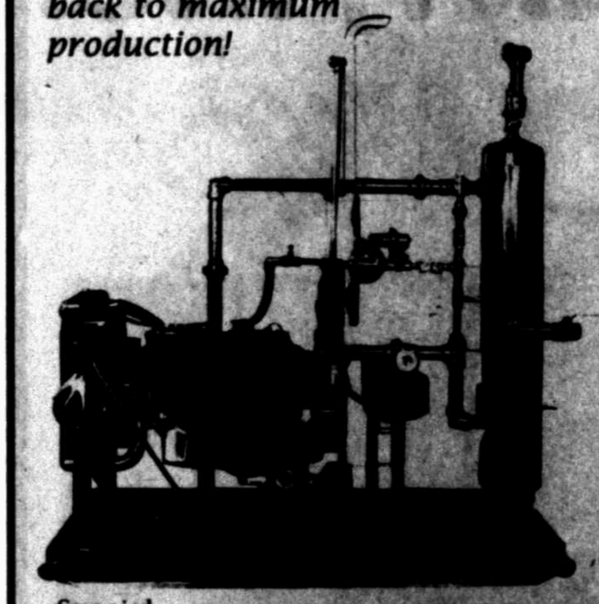
MIGRATORY BIRDS. Also in 1992, the TRC adopted a rule requiring oil and gas operators to take measures to protect migratory birds at oil field tanks and pits.

Please see **DATE**/16AA

PROSPER
with the PROFESSIONALS

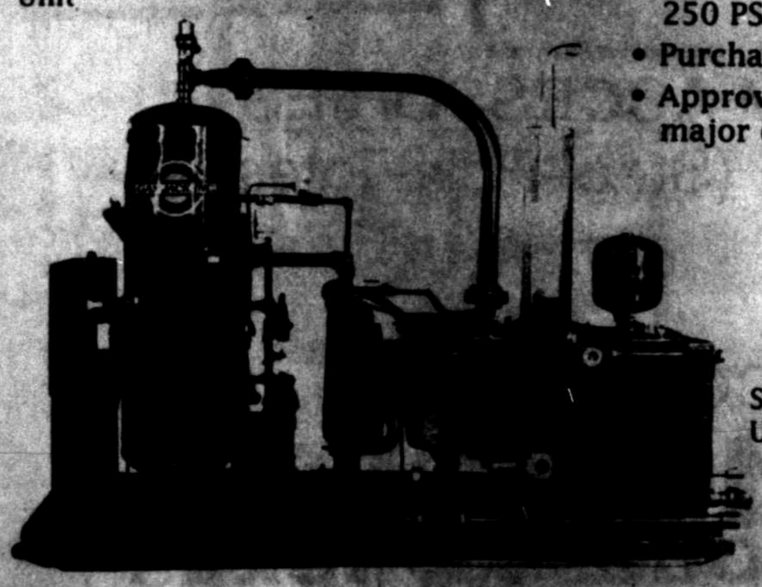
COMPRESSION GAS JACK, INC. SERVICES

Bring your low pressure, low producing wells back to maximum production!



Special Application Unit

PATENTED



Standard Unit

Immediate delivery and easy installation TODAY will show you Immediate Results in your CASH FLOW!
TWO WEEK TRIAL
Monthly or Long Term Lease

- Volume up to 600 MCFPD
- Suction Pressure 20" Vacuum to 16 PSIG
- Discharge Pressure to 250 PSIG
- Purchase Options
- Approved for use by major oil companies

Give Gas Jack a Call Today.
1-800-259-2714

8224 S. W. 3rd • Oklahoma City, OK 73128 • 405-787-2808

EOTT ENERGY
Operating Limited Partnership

"A Proud Tradition of Providing Value Added Services to the Crude Oil Producer"

Prompt and efficient crude oil gathering, transporation and marketing; and customized division order and royalty payment services.
Plus,

An Alternative Pricing Program to Help Manage Risk in a Volatile Market:

SMARTT
PRICING SM — STRATEGIC MARKETING AND RISK TRADING TECHNIQUES

- *Minimum price contracts (floor)*
- *Maximum price contracts (cap)*
- *Minimum and maximum price contracts (fence)*
- *Minimum price contracts with shared upside*
- *Long-term fixed price contracts*

We would appreciate the opportunity to serve you.
For more information, contact one of the offices listed below:

Houston, TX	**Dallas, TX**	**San Antonio, TX**
(713) 725-2033	**(214) 385-7701**	**(210) 340-8208**
Midland, TX	**Corpus Christi, TX**	**Oklahoma City, OK**
(915) 682-3761	**(512) 289-1210**	**(405) 324-6456**

EOTT ENERGY CORP.
General Partner



Hot technology

The Pool Co. flameless hot oiler uses vehicle heat to eliminate open flames at the wellsite.

Texas Tech advances oilfield technology

Staff Report

Texas Tech University's Petroleum Geology and Petroleum Engineering departments have been contributing to the technological advancements of the Permian Basin oil industry, and have plans to continue for years to come.

April 1995 will be the 42nd annual Petroleum Short Course sponsored by the PE department at Tech and the Southwestern Petroleum Short Course Board, a nonprofit organization devoted to the dissemination of petroleum information.

Lloyd Heinze, a faculty professor in Tech's PE department, described next April's Petroleum Short Course as a two-part event covering four days.

Two short courses will be taught in two-day seminars on April 17 and 18. The first course will cover artificial lift, highlighting sucker rod problems, and will be presented by two representatives from Amoco's Research Center in Tulsa. In the second course, directional drilling of short-radius wells will be the topic.

On April 19 and 20, Wednesday and Thursday, 42 papers will be given in one-hour presentations. Seven classrooms will be set up so seven papers can be given simultaneously, with each paper given twice.

Heinze said about half of the papers will discuss artificial lift, and the other half will cover such topics as well completion, stimulation, and production handling. A few general interest papers are always given, and Heinze said in recent years these usually cover some aspect related to the

Please see **TECH**/14AA

Joint venture creates technological EBB

By Ellen Hopkins

Technology transfer is a great idea on paper, but getting the available results into the hands of others who can use the information has been tricky...until now.

A technological bulletin board has been created as a joint venture of the Small Business Development Center (SBDC) and the Petroleum Industry Alliance (PIA) located at the UTPB Center for Energy and Economic Diversification (CEED).

The computerized bulletin board will offer area companies a resource through which they can almost instantaneously access technological studies, progress reports, government/legislative information, news, local announcements, and the latest advancements regarding the petroleum industry and all types of businesses.

A collaborative effort between Karl Painter, director of the Small Business Development Center, and Steve Melzer, director of the Petroleum Industry Alliance, began with a two-week survey last June of area businesses. Their resulting synergism will help the Permian Basin business community share its knowledge for the mutual benefit of all.

Through the survey, Painter determined that businesses need a lot of knowledge, such as cash flow information, and would like to have an ongoing updated source of all types of business data.

"In the past, technology transfer was handled through a reactive approach, that is only those who knew it was available asked about it," said Painter. "We've designed the Basin Network Bulletin Board System (BBS) around a proactive approach -- whereby anyone can take a look and see what's available."

Survey results indicated to Melzer that energy-related companies are willing to share in the dissemination of technological information, but didn't have an organized means to do so.

"Technology transfer has often

Please see **BBS**/14AA

Habitat for Humanity Needs Volunteers
No const. experience needed. All days available. Call today! YY 686-8877

VERITAS

VERITAS GEOPHYSICAL LTD.
VERITAS SEISMIC LTD.

"Quality and Service... our Commitment

OUR NEW HEAVIQUIP HEMI 48 BUGGY VIBRATORS HAVE ARRIVED!!!
48,000 LB. PEAK FORCE WITH PELTON II ELECTRONICS FEATURING VIBRA*SIG QUALITY CONTROL PACKAGE. THESE UNITS HAVE PROVEN TO BE AN EXCELLENT LOW IMPACT ALTERNATIVE FOR DATA ACQUISITION IN CROP COUNTRY.

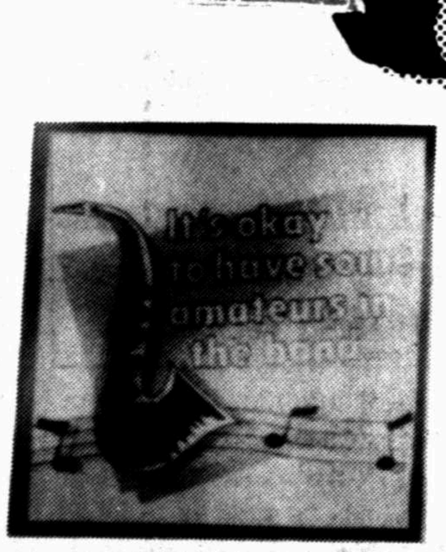
DATA ACQUISITION
VICKI MESSER, GARY DESMITH, DENNIS LANGLOIS, MARK HOLLAND
BUS: (817) 498-1383 FAX: (817) 498-1256
SPECIALIZING IN I/O SYSTEM ONE AND SYSTEM TWO 3D DATA ACQUISITION TECHNOLOGY
• 3200 CHANNEL CAPACITY • HEMI 48 BUGGY AND HEMI 50 TRUCK VIBRATORS
HELICOPTER ASSISTED • LOW ENVIRONMENTAL IMPACT

DATA PROCESSING
STATE OF THE ART WORKSTATION BASED 3D PROCESSING
FAST EFFICIENT TURN AROUND • ONE PASS 3D MIGRATION - TRUE 3D REFRACTION STATICS
• TRUE 3D MULTIPLE ATTENUATION • TRUE 3D RADON TRANSFORM NOISE ATTENUATION

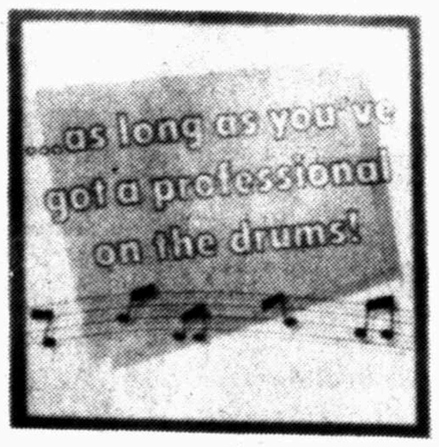
MIDLAND CENTER
ADRIAN HAMPSHIRE (915) 683-9558
FAX (915) 683-1431
400 W. ILLINOIS, STE. 1420
MIDLAND, TX. 79701

DALLAS CENTER
ROB YORKE (817) 355-0087
FAX (817) 498-1256
860 W. AIRPORT FWY., STE. 509
HURST, TX. 76054

WEST TEXAS DRUM COMPANY, INC.







• NEW DRUM SALES
• DRUM ACCESSORIES
• COMPLETE RECONDITIONING SERVICE (Steel-Poly-Totes)
• PLASTIC AND GLASS BOTTLES
• PLASTIC and METAL PAILS
• COMPLETE LINE OF ENVIRONMENTAL CONTAINERS

915/563-5151
11107 County Road 127W, Odessa, Texas
A Benchmark Research and Technology Company
NABADA The Association of Container Reconditioners

Some giant oil fields lie sleeping, waiting to be found

■ Technological advancements will help uncover hiding fields.

By Toby Carleton

During my 40-plus years in this business, I have continually been told that there are no more big fields to be found.

I didn't believe it in the beginning and I don't believe it now. Obviously there are a lot of sedimentary basins that are still prospective. Giant hydrocarbon accumulations lie sleeping around the world, hidden by a variety of conditions that obscure their location, or even their existence.

In the past, technological advances have led to the discoveries of some of these giants. No doubt many others lie in wait for some creative new techniques to reveal their secrets.

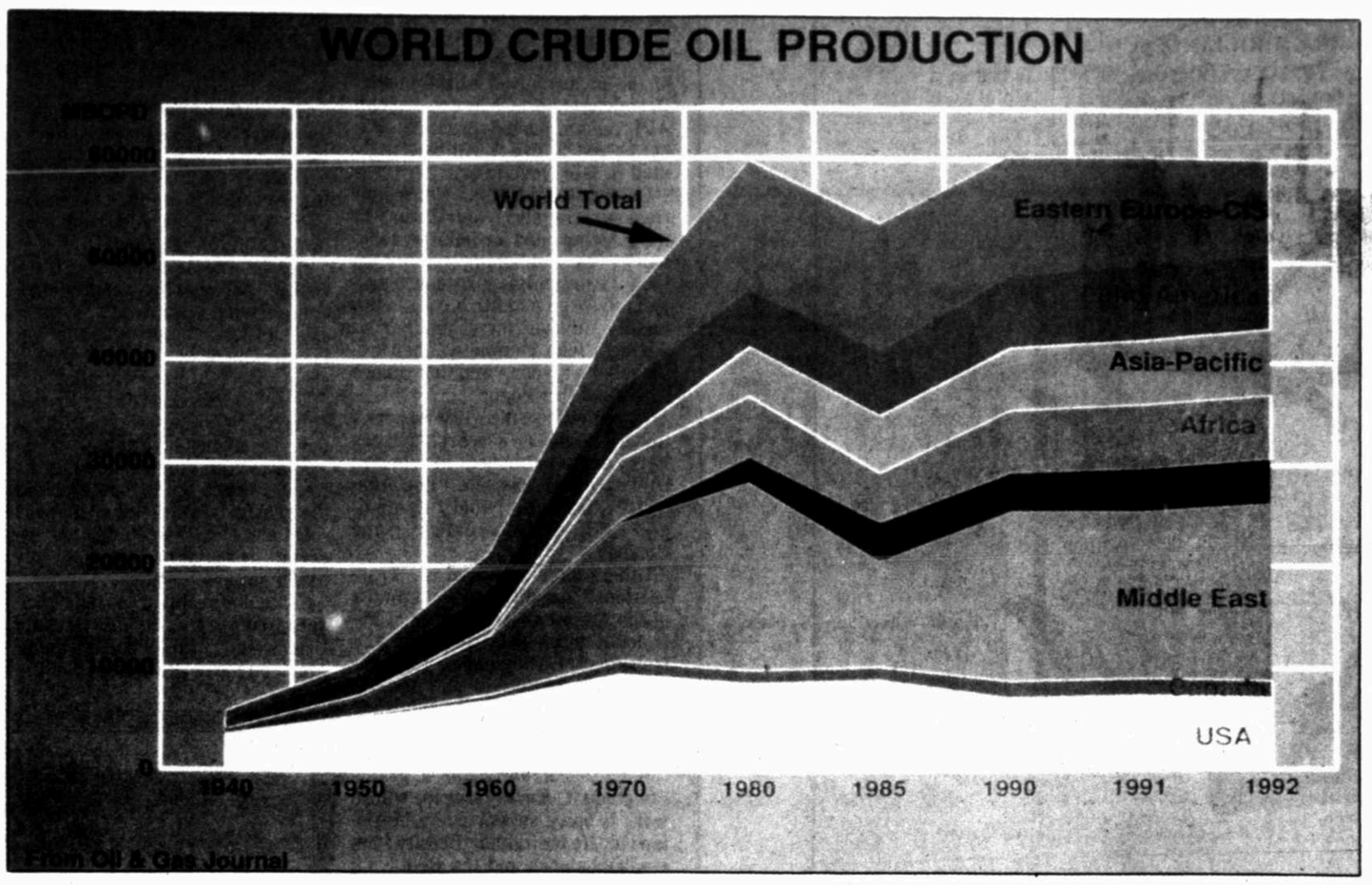
Some obstacles to unveiling these giants are geologic masks, complicated reservoir and subsurface fluid relationships, isolated pockets of production, inaccessibility, hostile environments, human activity, reachability, reservoir conditions and formation damage. Perhaps technology can solve most of these riddles, but the one that it cannot resolve is denial of access because of environmental restrictions imposed by governments.

Of course, all giant hydrocarbon fields are hidden until discovered, but their cover is getting harder to penetrate.

Formation damage has masked many huge reservoirs. One such is the Canyon Sand of the southern Midland Basin of West Texas. It covers most of an area of some 2,500 square miles. The sand contains clay minerals which swell and plug the pore throats when wet.

Once operators started drilling with air, they opened up a large stratigraphic trap which has already proven up over 4 trillion cubic feet of gas and could eventually make over 10 TCF once infield and extension wells have been completed.

Reachability relates mainly to being able to reach a targeted reservoir. Back in the 1940s in the Midland Basin, there was no production below the Pennsylvanian because rock bits had not been invented that could penetrate the thick Mississippian chert section.



World crude oil production is currently around 60 million barrels per day. The North American share is dwindling, with the U.S. producing 6,895,900 barrels a day in 1993 or 11.5 percent of the total.

With the introduction of the diamond bit, a whole area was opened to exploration and over 500 million barrels of oil and several TCF — much of this gas was flared and no record kept of it — were discovered in the underlying Devonian, Silurian and Ordovician sections.

In the same vein, everyone knew, or suspected, that there were large gas deposits at depths 20,000 feet and greater in the Delaware and Val Verde basins of West Texas. When drilling technology made it possible to reach these targets, these reserves were tapped. They have made over 22 TCF and 34 million barrels of condensate to date.

Water depth has limited the economic feasibility of drilling for and producing hydrocarbons offshore. Now Shell has drilled and is producing the Auger field in 2,860 feet of water.

There are a number of giant oil field which underlie, at least in part, the results of human activity. The Wilmington oil field (2.8 billion barrels of oil) of California and the Oklahoma City oil field (289 million barrels of oil) are both located in the middle of urban development. These were discovered for the most part either before much of the urban development took place or before the current hostile attitude toward our business prevented not only the production of but the exploration for such reserves.

Some of the major oil and/or gas fields of the world are located in places that are either hard to reach, offer a hostile environment or are hard to explore and develop because of rough terrain or surface conditions. Examples include the North Slope of Alaska (Prudhoe Bay with 12 billion barrels of oil), the Overthrust play of western Canada (Monkman Trend, which extends in a trend over 100 miles long by 20 miles wide) and the North Sea fields, which have produced over 14 billion barrels of oil to date.

All of the above are real obstacles, but ones that we as explorationists have little control over. In recent years, there have been some new geoscience technologies and/or a combination of technologies which have uncovered the key to billions of barrels of oil and trillions of cubic feet of gas.

As much as 60 percent of the floor of the Gulf of Mexico is covered by salt. Until recently no one was able to successfully decipher the seismic records below the salt. Thus, most of this large basin was largely unexplored. Now 3-D seismic in conjunction with super computers and depth imaging (post stack and prestack migrations) have made it possible to get usable seismic records below the salt. This is not as simple as it may sound, because imaging the salt body itself is necessary to predict what is below it. Salt bodies can take many shapes.

Imaging the salt and what is below it is just part of the puzzle. It is essential to understand why and when the salt bodies moved to their present locations and what those movements mean about the nearby sediments. Assessing reservoir development and timing of hydrocarbon migrations are keys to future development.

But there are many giants waiting to be awakened, both in unexplored and mature basins. We can't possibly know what all is out there or what new technologies will open the door to major discoveries and plays.

Toby Carleton is president of the American Association of Petroleum Geologists

$5 crude would shut production

By Toby Carleton

What would happen if the price of oil was $5 per barrel?

In the first place, I don't believe that will happen, and certainly would not stay at that price for long. Except for the discovery of a new prolific energy source, the only thing that could possibly cause such an occurrence would be a flood on the market caused by some major new hydrocarbon discovery. Even that would take a lot of lead time to get on stream, and the market likely would adjust during that time.

The simple truth of the matter is that not much oil in the world can be lifted for that price. Probably the Middle East is the only area that could absorb such a price, and they would not be inclined to do so.

I believe that political forces, or perhaps even military ones, would serve to keep the price above a break-even point, because otherwise most of the oil producing nations would have to shut down their production. They would in fact be better off to buy at that price rather than produce or sell. This in itself would stabilize the market.

Of course timing and location are critical as to proximity to developing markets. The demand for energy will continue to rise in proportion with the population growth. Hydrocarbons are the only energy source currently available which can meet those demands. Nuclear energy is the only other source which could make a significant contribution, and its use is restricted by environmental fears. Thus, the demand should exceed the supply over the long haul.

But, given a sustained $5 barrel price, the domestic industry would be devastated. Most of the hydrocarbons couldn't be produced for that price.

Without government price supports, the marginal wells would be abandoned at a loss of 700,00 million barrels per year. Daily production of some 8 million barrels per day would be threatened.

New Technology
Portable/Permanent Immediate Power



"An amazing machine! Our production has increased so much, we are looking at six more units. The PowerPac will replace all Ajaxs."

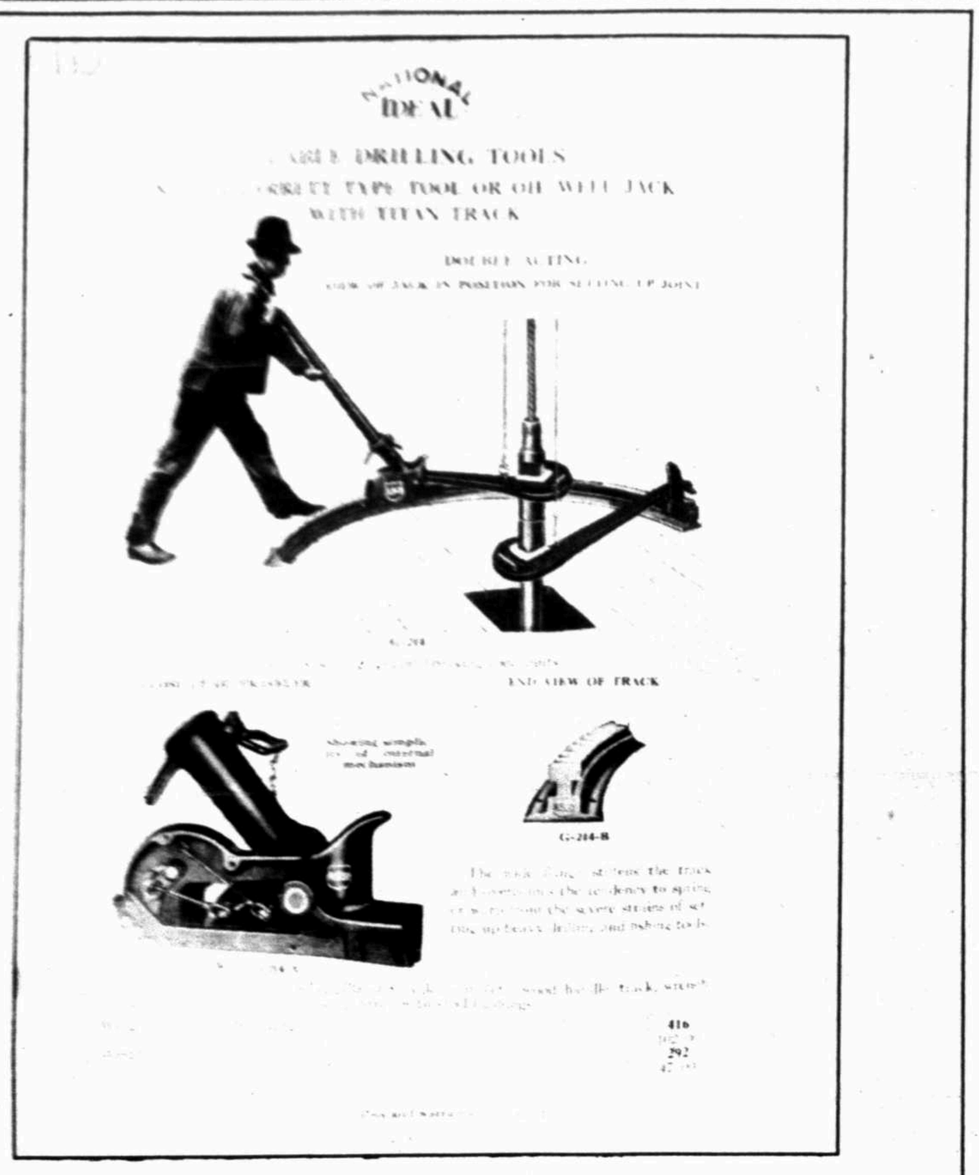
Ray Hunter,
HUNTER LEASE
OPERATORS
Rankin, Texas

PowerPac
Natural Gas Engines

For: Pumpjacks, PD Pumps, PC Pumps, Compressors, Generators, Etc.

PowerPac Mfg. Midland, TX 800-399-1311

WP
BEHIND THE BADGE
70 Years of Proven Quality Service
14 Locations Throughout the Permian Basin
Outstanding Product Lines Including:
• Waukesha engines, parts & service
• Worthington gas compressors & parts
• Ariel gas compressors & parts
• Monitor plant status equipment
Parts
24 hours a
915/3



Courtesy Petroleum Museum

Cable drilling

This advertisement from the 1920s shows the method for using a back-up tong and then a jack mounted to the floor to break out the drilling tools.

TECH: Works with oil industry

(From 12AA)

environment.

He said it's not unusual for some of the papers given at the annual Petroleum Short Course to start an API recommended practice. Fliers on the '95 event will be distributed in late November.

Graduate students in Petroleum Geology are also contributing to the growing need for industry technology by publishing papers on their Permian Basin research projects. George Asquith has been the faculty advisor for a number of students who completed their research last year, and for others who have just begun.

Asquith said since 1988 approximately 15 to 20 research papers have been published in various trade publications like "Log Analyst," "Geobyte", and "Computers for Mathematics and Geology."

Others have appeared in "Transactions" for different subgroups of the American Association of Petroleum Geologists including the Gulf Coast Geological Society and Southwest AAPG.

Also, six papers were published for the West Texas Geological Society's Fall Symposium.

Asquith currently has a graduate student, Kevin Greene, whose work is being supported by Meridian Oil. He is studying Brushy Canyon sandstones and the Red Tank Field in Eddy County.

Four students who recently completed their research were supported by Santa Fe Energy. Steve Henderson worked on deposition, diagenesis, and log responses from the Lower San Andres (Permian) Formation of the Reeves Field in Yoakum County.

Henderson undertook a three-stage project characterizing an overview of the diagenetic overprint and how those processes affected the field's productivity. His study covered 90 percent of the field and included over 1,800 feet of core samples, along with logs and data from 120 Santa Fe wells in the Reeves Unit.

His work was used for a post-doctoral study by Corinne Danielli on the flow patterns of the hydrocarbons in the Reeves Field to improve economic predictions, reservoir development and long-term profitability of the field.

Her investigation dealt with porosity, permeability, pore size, connectivity, grain and crystal size and other factors affecting fluid movement. Computer spreadsheets were utilized detailing numerical descriptions of the core to determine flow patterns and compare lithofacies layering.

Mark Vining also studied the Reeves Field and computerized the geological statistics of Henderson's and Danielli's studies. A reservoir simulation model was based on their results.

Santa Fe supplied log and core data from 10 wells for Muhsin Eren's study of the Pennsylvanian Atoka on the northwest shelf of the Delaware Basin in Eddy County. Eren's research involved the diagenesis and petrophysical properties of the Atoka carbonate banks in the area. His goal was to determine hydrocarbon- and water-bearing zones from log data and to map petrophysical parameters that control production.

Two other students conducted Permian Basin research projects. Markus Thomerson worked on two projects concerned with logging and log interpretation problems.

His Lea County study of the Brushy Canyon Formation in the Hat Mesa Field was prompted by the recurrent problems of logging wells in the fine-grained reservoir. He used cross-plotting techniques to discriminate between productive and non-productive intervals and to more clearly define permeability, porosity and water saturation values.

His other project dealt with log interpretation problems hindered by the presence of residual oil in the Screwbeam, Bell Canyon, Cherry Canyon and Geraldine Fields in Culberson County.

BBS: New system spreads word on advances

(From 12AA)

relied on the majors and large companies who had the resources to perform studies and publish the results," said Melzer. "As the majors move out of the Permian Basin, there will be an information vacuum. We hope the BBS will help fill that void."

"I view this as a mechanism where small oil companies can 'come to the well' and get information that was only available to the majors," said Painter. "The Bulletin Board System will be everyone's resource."

Using today's computer technology, Melzer and Painter chose a bulletin board format for the compilation and dissemination of shared information. It is much like the popular Internet, America On-Line, Compuserve and Prodigy programs through which national subscribers can tap an infinite amount of data in endless categories, as well as visit with other subscribers via an "e-mail" mailbox system.

The Basin Network BBS was patterned after these computer networks for use on a local level. Initially it was bootstrapped in that Painter donated a computer and purchased a user-friendly, menu-driven software package.

Through a great effort, and with acquired funding and a little help from a college computer-guru this summer, the BBS has been growing daily. Data that has been loaded is readily retrievable now, and its creators plan to continue loading data as it is received. Full-scale deployment is slated for

Please see **BBS**/16AA



THE MARKET

Steaks * Mexican Food
Seafood * Catering
Open 7 Days A Week
Lounge 11 AM-Midnight Daily
Continuous Service From 11 AM

334-6031
635 N. Grandview • Odessa
(7th. & Grandview)

For All Oilfield Uses
Low Priced
COTON RAGS
from
THRIFT WORLD

- Well Service Companies
- Roustabout Crews
- Drilling Contractors

#2 RAGS - 65¢/lb. #1 RAGS - 95¢/lb.
Proceeds Go To Charity
2009 Andrews Hwy. Odessa

SAY GOODBYE TO YOUR OLD FLAME



With POOL Company's Newest Dimension In Oilfield Safety...

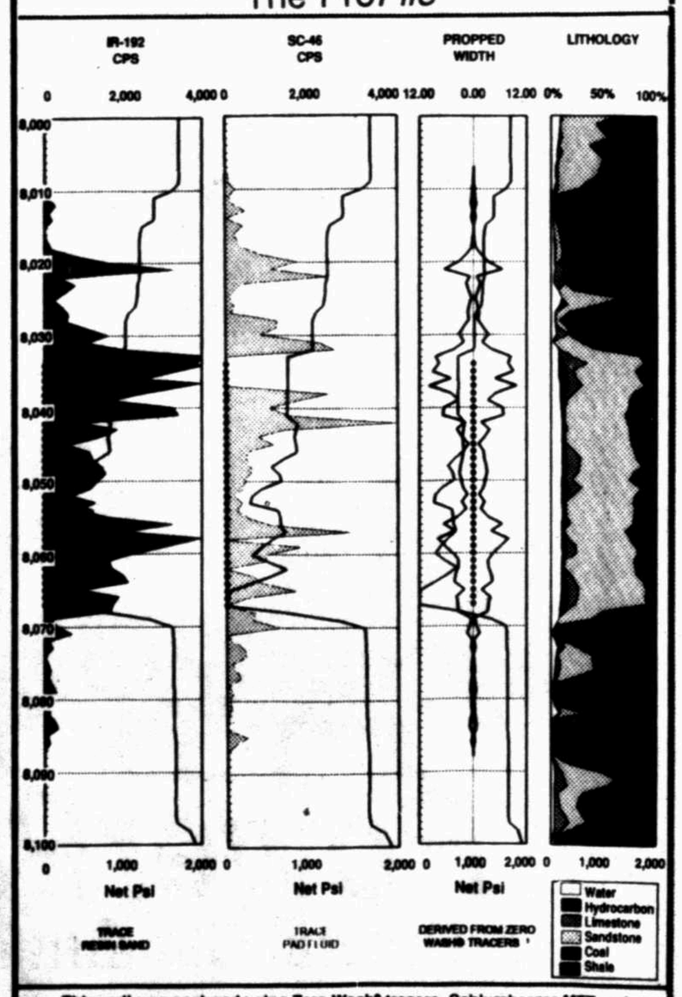
THERMO-SAFE™
POOL
FLAMELESS
HOT-OIL
TREATING
SYSTEM

The Thermo-Safe™ fluid heating system* eliminates the need for propane-fired heaters in the "Hot Oiling" of wellbores, tank batteries and flow-lines.

Everyone knows that oil and fire don't mix. POOL's Thermo-Safe™ technology utilizes heat from the transport vechile's engine, transmission and exhaust to establish the desired fluid temperature without the need for dangerous open flame "Fire Boxes." Heat transfer takes place at the rate of more than 1.5 million BTUs/hour.
*Patent Pending

For Furrther Information
MIDLAND, TX. (915) 687-4912
Come by our Exhibit at the 1994 Permian Basin Oil Show

ProTechnics
The Pro*File*



This well was analyzed using Zero Wash* tracers, Schlumberger MTT and borehole stress logs, and computed width.
For more information call: 915-563-5879
Midland Sales Representatives: Jim Blair
Dick Heine

1 SPE paper 26922, Holditch, S.A., Holcomb, D.L., Rahim, Z: "Using Tracers to Evaluate Propped Fracture Width," presented at teh 1993 Eastern Regional Conference & Exhibition

PBGC CONTINUING EDUCATION

TAX INSTITUTE: *Topics include Tax Planning for Divorce, Investments, Current Developments in Oil & Gas Tax, Current Developments, Transportation Rules, IRS Procedures, Miscellaneous Items, Retirement Plans, ESOP, Estate and Gift Tax, S Corporations and Limited Liability Companies.* Fee for members of Permian Basin chapter, Texas Society of CPAs, $175 for two days, $95 for one day; for non-members, $260 for two days, $145 for one day; John M. Malloy, Wesley Kroger and Neriman Guven, instructors; Oct. 20-21 from 8:30 a.m. to 4:45 p.m.

BASIC FUNDAMENTALS OF THE PETROLEUM INDUSTRY: *This course presents an overview of the petroleum industry.* Fee $260; Raymond Bass Jr., instructor; Oct. 24-25, 8:30 a.m. to 4:30 p.m.

NEGOTIATION SKILLS: *For personnel who negotiate sales, contracts, prices and deliveries.* Fee $145; Raymond Bass Jr., instructor; Oct. 26, 8:30 a.m. to 4:30 p.m.

For registration or further information call 683-2832.

MEETINGS

SPE section schedules monthly meeting

The Permian Basin section, Society of Petroleum Engineers, will meet Tuesday at the Petroleum Club beginning at 11:30 a.m.

Guest speaker will be Midland independent Arlen Edgar, who will speak on "Ten Rules For Success in the Oil Business and Other Dumb Ideas."

Cost of the luncheon is $12 and reservations should be made by Monday by calling 686-7329.

IADC chapter to host Reed Tool president

The Permian Basin chapter, International Association of Drilling Contractors, will meet Tuesday at the Petroleum Club beginning with social hour at 5:30 p.m. in the Atrium on the first floor. Dinner will be held at 6:30 p.m. in the Wildcatter Room.

The featured speaker will be Roy Caldwell, president of Reed Oil Tool Company. He will present the results of this year's annual rig census.

Cost is $20 and reservations can be made by calling 570-6248 or 684-5282.

Argentine to speak to purchasers

The National Association of Purchasing Management, Permian Basin Chapter will meet Tuesday at the Petroleum Club.

Eduardo J. Dottoree with Bollard & Cia of Buenos Aires will speak on the merits of quality control and ISO 9002 from the view of a worldwide manufacturer.

Reservations can be made by calling Marc Miller at 580-6100.

Well loggers to debate which data to use

Milt Enderlin will be the guest speaker at Thursday's meeting of the Permian Basin Well Logging Society. The meeting will begin at 11:30 a.m. at the Petroleum Club.

Enderlin, formation evaluation specialist with Phillips Petroleum Research in Bartlesville, will speak on "Which Data to Use: Log, Core or Some of Both."

He will review some fundamentals and then provide some guidelines and ideas concerning measurements of porosity, dip, mineralogy and fractures that make the task of mixing core and log measurements a more comforting exercise.

Cost is $11 for members, $13 for non-members. Reservations can be made by calling 694-9561.

Successful waterflood topic for SEPM

The Permian Basin section, Society of Economic Paleontologists and Mineralogists, will meet Tuesday at the Midland Center beginning at 11:30 a.m.

Guest speaker will be Myron Cook of Mobil Exploration & Producing U.S. Inc. in Midland. He will speak on "Geologic Aspects of a Successful Waterflood and Recently Implemented CO_2 Flood, Salt Creek Field, Kent County."

Cost is $7 per person and reservations may be made by calling 682-1573.

Joint AOSC chatper meeting planned

The Permian Basin and New Mexico chapters, Association of Oilwell Service Contractors, will hold a joint meeting Thursday at Stoehr Wire Rope, 2615 W. 2nd, Odessa. The meeting begins at 7 p.m.

AOSC National President Mike McDermett will give a presentation on the state of the well servicing industry and current AOSC activities.

Cost is $15 for the barbecue dinner, with proceeds benefiting the Charles J. George Memorial Scholarship Fund.

Shell Oil to consolidate natural gas units

HOUSTON (AP) — Shell Oil Co. will consolidate its natural gas transportation, processing and marketing operations under the name of Shell Gas Products and Services.

The reorganization will neither result in layoffs nor mean the influx of new jobs to the Houston area, company officials said.

Houston-based Shell Gas will be responsible for marketing 2 billion cubic feet of natural gas per day, along with 100,000 barrels of natural gas liquids and 1,400 tons of sulfur.

The unit also will operate eight gas plants with the capacity to process 4.7 billion cubic feet of gas per day, or about 10 percent of the nation's gas production.

Additionally, Shell Gas will control fractionators able to produce 75,000 barrels of natural gas liquids a day and storage facilities able to hold 4.5 million barrels worth of liquids.

The high-tech oil that helps keep operating costs low.



It's Delo® 400 Multigrade 15W-40. Chevron's premium heavy duty motor oil delivers breakthrough performance on the road. And on your bottom line.

That means long engine life, flexible oil drain capability, and low engine deposit levels — even with engines manufactured to meet the tough 1994 EPA emission requirements.

Delo 400 Multigrade is the result of years of research and testing. Its exclusive high-tech formula is based on advanced additive technology. Advanced enough to anticipate and meet the 1994 API service classification, and to work equally well with both old diesel engines and new low sulfur diesel engines.

Call us today. And find out how Chevron Delo 400 Multigrade's high standards can lower your costs.

Chevron
Lubricants

E.E. HENSLEY & SON, INC.
823 W. 1st, Odessa, Tx
(915) 337-2374 561-8002 FAX (915) 337-7247

Horizontal permits inch up in September

AUSTIN — The Railroad Commission granted 67 permits for horizontal wells statewide in September, reflecting an increase in activity from the previous month.

By comparison, 65 permits for the advanced technology wells were issued in August, 46 in July and 70 in June.

So far, the Railroad Commission has granted 508 new permits for horizontal wells in 1994. In all, a grand total of 4,163 permits for horizontal wells have been issued in Texas since 1984.

There was just one horizontal permit issued in the Pearsall (Austin Chalk) field in September, that to an operator in Dimmit County.

By comparison, 27 permits were issued to those drilling horizontal holes in the Giddings (Austin Chalk) field last month. Lee County led the pack with nine, followed by Fayette County with eight, Burleson County with seven and Washington County with three.

Also, Brazos County added another six permits last month, raising its cumulative total to 411.

The prolonged horizontal play in the Giddings field has now accounted for a total of 1,452 permits through September 30, compared to 1,301 granted to operators in the Pearsall field through the same period.

Horizontal completions slowed in September as drilling was concluded on just 34 of the advanced technology wells, raising to 3,339 the number of horizontal wells completed in Texas since 1984.

Overall, operators in 104 Texas counties have now received Railroad Commission permits to drilling horizontal wells, as a permit was granted for the first horizontal project in Schleicher County last month.

BULLDOG SPECIALTIES, INC.
1312 West 2nd Street
Odessa, TX 79763
915-333-4652
FAX 337-9106
1-800-444-9504

TEAMING UP WITH SUPPLY COMPANIES TO SERVE THE OILFIELD SINCE 1981

HYDRIL
DAYCO. Dayco Products, Inc.
KEMPER
Martin SPROCKET & GEAR, INC.
JET-LUBE

Pride. And Performance.



PHILLIPS 66

©1994 Phillips Petroleum Company

The Performance Company.

DATE: RRC overseen environment since 1919

(From 11AA)

PLUGGING:

COMPLETING PLUGGING. Also in 1982, the TRC amended its rules to incorporate state-of-the-art requirements for casing, cementing and plugging wells.

PLUGGING WELLS. In 1992, The TRC amended its plugging rule to place additional conditions on the granting of an extension of time to plug a well and to establish requirements for monitoring and testing of older, inactive wells. The TRC also adopted new rules for plugging seismic and core holes and for completing cathodic protection wells.

OTHERS:

SAFETY POLLUTION RULES. By 1983, the Texas Legislature had authorized the TRC to assess administrative penalties of up to $10,000 per day for a violation of its safety or pollution prevention rules.

OIL & GAS WASTES AND SURFACE WATER. In 1985, the TRC adopted a new rule concerning discharges of oil and gas wastes to surface waters. The rule is tied to the federal National Pollutant Discharge Elimination System (NPDES).

TANK BOTTOMS. In 1990, the TRC amended its rule on the reclamation of tank bottoms and other crude oil wastes to require reclamation plant operators to file bonds to ensure that their plants are operated and closed in accordance with TRC rules. The amendments also expanded the permitting requirements for the disposal of tank bottoms.

ABANDONED SITES. In 1991, the TRC sought additional funding and authority to address the problem of abandoned oil field sites. The Texas Legislature enacted S.B. 1103, which created the oil field cleanup fund and also established new financial responsibility requirements for operators.

TRC: Melds environment, technology

(From 11AA)

about 98 percent of all oil and gas wastes, and each year Texas oil and gas operations generate roughly 7.8 billion barrels of produced waters.

Nearly 75 percent of active Texas wells are marginally productive and extremely sensitive to environmental compliance costs. And a comparison of Gulf Coast wells with Permian Basin wells indicates the diverse operational and environmental settings of the associated wastes.

An American Petroleum Institute study has estimated that 78 percent of the oil wells and 59 percent of the gas wells in the nation would be shut in if associated wastes were subject to regulation as hazardous wastes.

Although the actual costs to the industry and the national economy are being debated, the TRC feels it is no exaggeration to say that domestic oil and gas production would decline precipitously if exempt oil and gas wastes were subject to regulation as hazardous wastes.

The EPA proposed to work more closely with the oil and gas producing states and specifically with the IOGCC. The TRC participated in a joint effort between these two parties, and a report was published in December 1990.

Since then the TRC has been evaluating its programs according to the report. Some of the resulting changes approved by the Texas Legislature are: stricter requirements for obtaining disposal permits, providing a technical assistance program to encourage operators to take advantage of waste minimization opportunities, and expanded authority for the TRC to regulate oil and gas waste haulers.

Consideration was given to developing a waste tracking system for oil and gas wastes hauled off site for disposal, placing additional limitations on the use of certain pits and disposal methods, and -- since the authority to regulate the disposal of oil field NORM was transferred from the TWC to the TRC in August 1993 -- developing rules by January 1, 1995 for the disposal of oil field NORM.

Statewide Rule 94 has been developed for this purpose and is awaiting publication in the Texas Register.

Another key area of interest involves pit construction.

Industry acronyms in rule information

These industry acronyms are used frequently in state and federal environmental regulation information:

EPA — U.S. Environmental Protection Agency
IOGCC — Interstate Oil and Gas Compact Commission
NORM — Naturally Occurring Radioactive Material
RCRA — Resource Conservation and Recovery Act
TNRCC — Texas Natural Resource Conservation Commission
TPH — Total Petroleum Hydrocarbons
TRC — Texas Railroad Commission
TSD — Hazardous waste treatment, storage or disposal facility
TWC — Texas Water Commission

BBS: Gives technology updates

(From 14AA)

January.

Painter and Melzer designed the BBS with two sides: a small business side and a petroleum side. Each side stores the latest information, as well as historical data, in a multitude of categories that assist the user in narrowing down the number of choices.

For example, the business side of the BBS allows the user menu-driven access to a host of business categories including publications, resources, database, news, CD-ROM library and government/legislation.

Users can call up any category, choose from a menu of key words such as "accounting" or "cash flow" and view any number of files pertaining to that selection.

Users can also retrieve the information by first searching for businesses that meet certain criteria, such as sole proprietorships, partnerships or corporations, in a variety of 45 categories.

Further sorting allows the user to choose businesses on a local, regional, national or international basis, businesses with more than "x" number of employees, or those whose primary purpose is legal, medical, insurance, construction, accounting or media.

On the petroleum side, users can choose from categories including advanced oil recovery, reservoir characterization, gas processing, exploration, environmental health & safety, petroleum announcements and upload/download announcements.

Under the category of advanced oil recovery, users can search via a word index and select a particular project of interest such as carbonate waterfloods. Users can then choose to view the flood status on any number of current projects that meet the selection criteria, or view the results on completed projects.

"One of the strengths of the Basin Network BBS is not only that is has up-to-date publications from the government and other sources," said Melzer, "but that it has the input of the users and the local business community."

Current waterfloods, for example, will have quarterly or semi-annual progress reports filed on the BBS, and the BBS will serve as one easily accessible home for the results. Interested parties can stay up-to-date on the latest progress and learn from others' experiences.

The BBS's creators hope that interested parties will check the bulletin board for projects similar to their ideas before they begin a project, or to look for creative avenues that might apply to them which other businesses have already found successful.

"It will make life easier for the independents because they will be able to tap the knowledge and experiences of the majors who had the resources to undertake a study and solve a problem for everyone's benefit," said Painter.

"It should add a measure of efficiency also to the lives of those working the floods," said Melzer. "Instead of having to answer the same phone calls about the project's progress week after week, they can update the BBS and have answers filed in one place which a lot of people can access."

Retrieving information on the BBS is simple. A minimum of a 286 processor, with a modem and mouse, is all that is required. Software is available from CEED.

The BBS software was designed using Remote Imaging Protocol (RIP) which enhances a computer's ability to download and draw maps quickly.

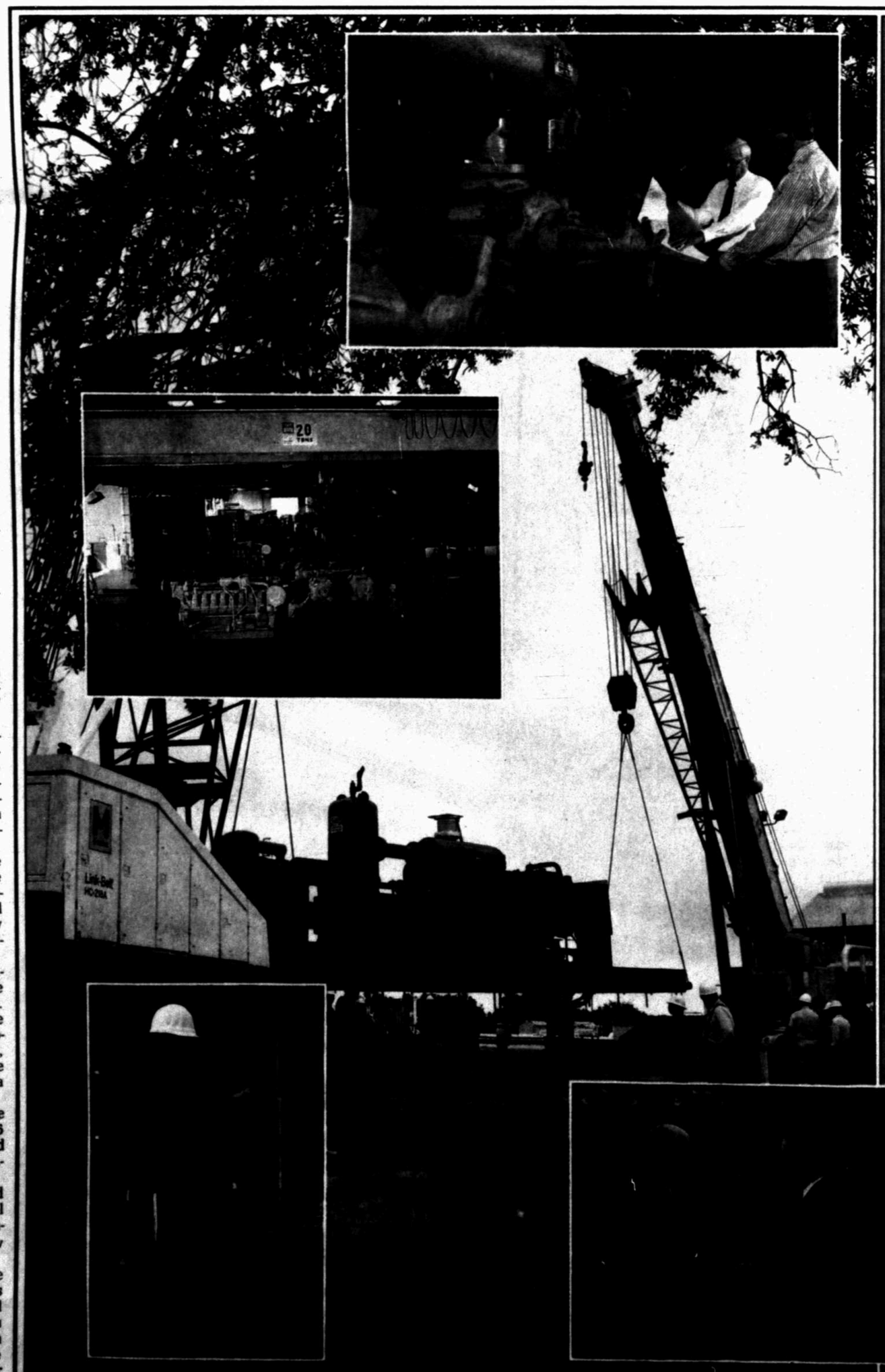
Project maps are just one of the ideas on the drawing board for this system. Melzer also looks forward to an e-mail type system through which engineers and others can leave messages or questions on the BBS for users to view at their convenience.

Free Introductory Consultation
694-6600

Jim Cosner
Financial Planner
CHANGING JOBS? RETIRING?
Let's Talk about: Financing Planning
IDS Financial Services Inc.

CARDINAL SURVEYS COMPANY
ODESSA, TEXAS (915) 563-1941
HOBBS, NEW MEXICO (505) 397-1069
Visit With Us At The Permian Basin Oil Show
(Booths J39-J42)
TRAC III
GAMMA TROL II
Tagmaster® U.S. Patent 4,199,680
MACRO•LOG "The Intelligent Well Log Presentation"
PRODUCTION LOGGING
• 7/8 Inch O.D. Tools!
• Annular ("Back-Side") Log
AFTER TREATMENT SURVEYS
• Temperature
• Gamma Ray
A SAFER, BETTER WAY TO TAG
• High Pressure Side
• In-Line Tagging
• No Wash Material
MULTI-WELL PRESENTATIONS
• Histograms
• Cross Plots
"The Fluid Movement Specialists"

WHILE OUR COMPETITORS HAVE BEEN BUSY CUTTING THEIR OVERHEAD, WE'VE BEEN BUSY CUTTING YOURS.
Only $495.00 plus tax for our Special Edition Permian Basin Oil Show CD-ROM. With monthly production on over 54,000 wells in S.E. New Mexico updated thru 12/93 and 129,000 leases in TX RRC districts 7B, 7C, 8, 8A, & 9 updated thru 7/94. Stop by booth E-91 and pick one up.
LASSER, INC. 2260 5th Ave Ft Worth, TX 76110
1-800-489-3282


One pr... need... your ... comp... needs.
CSI

SECTION BB

PERMIAN BASIN OIL REPORT

OIL SHOW EDITION

October 16, 1994

INSIDE



A cable spool that has seen better times rests in a yard near Artesia.

Ups and downs

A Basin association executive tells of the ups and downs of Permian Basin and of worse and better days, oil prices and rig counts.

See BASIN/8BB

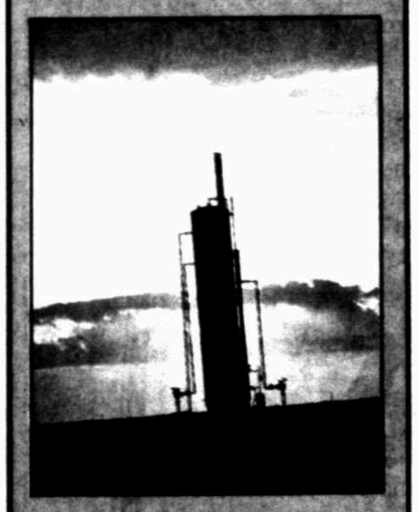
Pump technology

New materials are being used to combat the high temperatures and corrosive environments of rod pumps. Manufacturers say black nitrate balls used in pumps last longer than ceramic balls, but more expensive.

Ceramic coatings however, have been successfully applied to rods, pumps and all downhole working equipment to reduce corrosion and abrasion.

Rubber-lined cages have also been tried to reduce severe fluid pound. A failure tracking program developed by Arco Oil & Gas is also helping to show failure trends and reduce pump problems.

See PUMP/16BB



A lease separator framed by a sunset. A new study could help keep leases cleaner, cheaper.

Clean leases

A soil bioremediation study underway at the University of Texas Permian Basin could help area operators save thousands of dollars on lease housekeeping and spill containment costs. A major oil company has agreed to finance the majority of the research project.

Please see STUDY/12BB

Red honored

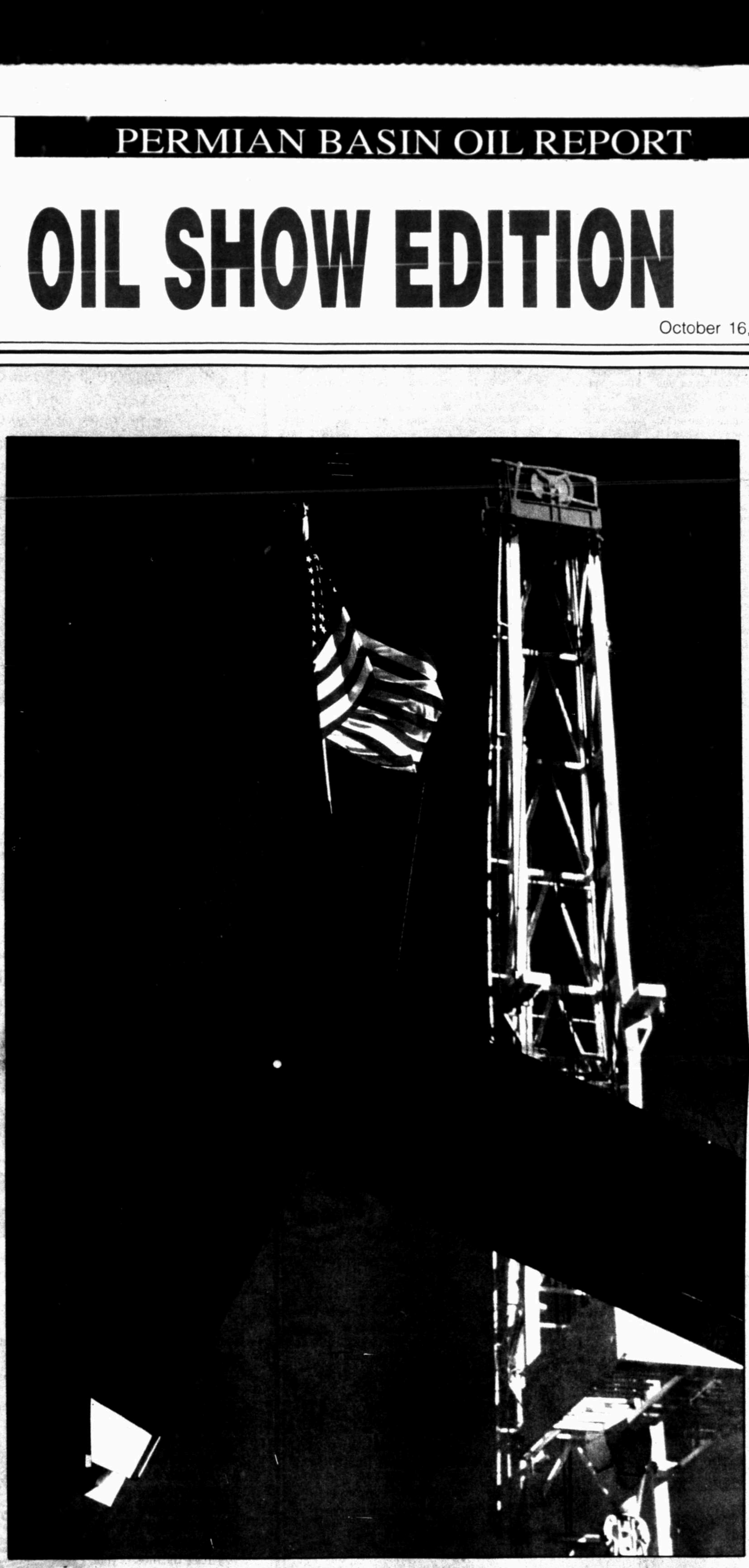
Red Adair, the consumate oilpatch firefighter is honored as the 1994 Oil Show honoree.

The world renowned oilwell firefighter, now 79, the Red Adair Co. has joined Cudd Pressure Controls in a new joint venture that combines wild well and firefighting services.

The new company will be called the Red Adair-Cudd Well Control Co. Both Bob Cudd and Red Adair gained early experience from Otis Engineering and Otis Pressure Control, and have been pioneers in the development of well control.

Most recently, Adair and his team, extinguished 117 of the burning oilwells in Kuwait. Adair was the subject for John Wayne's movie called "Hellfighters."

Please see RED/3BB



An American flag and pump jack appropriately fly over the Permian Basin Oil Show, which has been a vehicle for the transfer of oilfield technology since 1940, and has earned the rank of number one petroleum exposition in America.

Show of oil shows

By John Paul Pitts
Business/Oil Editor

There is a short list of things in the Permian Basin that are widely recognized by their initials, first name or generic tag. Among those making the cut are WTI, Claytie and "the" Show.

No need to explain to the natives of West Texas or Southeast New Mexico the meaning of WTI (West Texas Intermediate crude oil), which Claytie, or what show.

For those who live in the vast oil producing empire know as the Permian Basin, or for that matter most of the rest of the oil producing provinces of the world, there is only one event in all of oildom that is known simply as the Show. And that is the Permian Basin Oil Show.

When it comes to petroleum expositions, the Permian Basin Oil Show, which is held the third week of October of every even year, at Odessa's Ector County Coliseum, is the grand daddy of all. It is also the biggest and most famous.

This year the Odessa oil extravaganza, which began in 1940, will have over 773 exhibitors and 1,113 exhibits occupying over 356,000 square feet of inside and outside exhibit space, making it the largest petroleum exposition in the world.

By comparison the Offshore Technology Conference, which is held in Houston's Astrodome, has only 231,000 square feet.

"The OTC is sponsored by a number of professional groups and gets so much press that we thought for years that we were smaller, but when we read in a trade show magazine this year that we were 36th among all the top

Please see SHOW/2BB

OCT 16 94

SHOW: Oil Show actually larger trade show than OTC

(From 1BB)

200 trade shows in the U.S. and OTC was only 85th, we were pleasantly surprised," said Jay Alvey, who has been executive director of the Permian Basin Oil Show for the past 34 years.

Don Narrell, a retired Halliburton executive and president of the 1994 Oil Show, which gets underway Oct. 19-21, says the big draw of the West Texas event, is oilfield technology.

"We are the market place for the U.S. inland oil industry as well the rest of the world. If there is anything new that will help producers find or produce more oil for less money you can rest assured it will be at the Oil Show."

From its beginning years, he said, the Show has billed itself as "the working man's oil show" because it prided itself in putting manufacturers of oilfield equipment and products face to face with those who use them.

Exhibitors say that in addition to being a format for new technology, the Show also provides them an opportunity to keep in touch with old customers and meet potential new customers.

It is also a place to form alliances. Larry Strahan, president of People for an Energy Policy, a Houston-based grass roots policy organization, says he will have a booth at the Oil Show because it will enable him to meet more concerned oil industry workers in that three days than all the rest of the year.

Attracting exhibitors has never been a problem, thanks to an aggressive building and remodeling program at the Ector County Coliseum. There will be 1,113 spaces available, exhibiting everything from fullsized drilling rigs and giant fracturing trucks to computer programs and oilfield signs.

For oil companies in the Permian Basin, from Roswell, N.M. to San Angelo, and Lubbock to the Mexican border, Oil Show is something akin to a national holiday, with many companies giving employees who wish to attend a half day or full day off.

A secretary for a major oil company said she attends the show because it provides her an opportunity to see first hand and get a better understanding of the equipment and services she hears about in the office each day.

Alvey says the Oil Show is now officially encouraging employers to give employees a full day off, because it is impossible to see everything that needs to be seen in only a half day.

"When I tell people we have over 1,100 exhibits they can't believe it," says Alvey, who noted that the Show had never failed to sell out in its long history, and usually had long waiting lists to draw from. "This year we sold out in August and put over 100 companies on the stand-by."

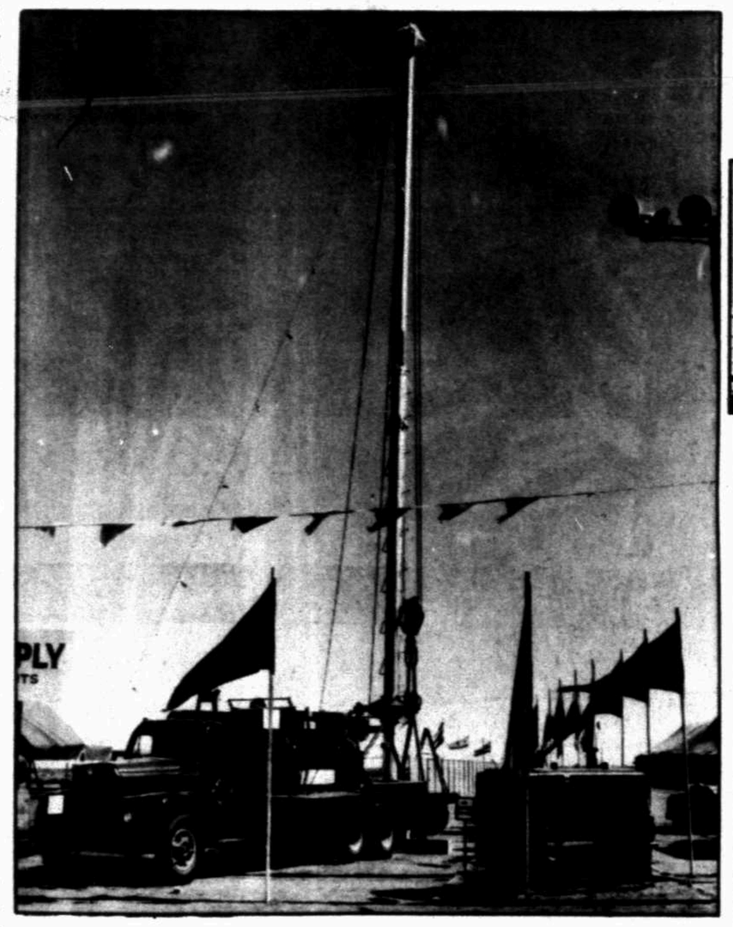
Previous exhibitors are given first opportunity to renew their space, but if they decline it will go to a name on the waiting list for the next show. Alvey says some exhibitors have been with the Show almost since its inception.

One thing that makes the Show unique from all others is that it has no paid professional staff. Only the show secretary is paid a salary. Oil company executives, business owners, both active and retired donate their services. Jay Alvey, a retired banker, once served as executive director on loan from an Odessa bank. Now he is a volunteer.

The very first Oil Show followed on the heels of the organization of the Permian Basin Association in Colorado City in 1939. A.R. "Happy" Dyer, one of the organizers of the first Permian Basin Oil Show, recalls that when the first show was held in 1940, only three exhibitors had been signed up three weeks away from the show, but by the time the barbecue and show rolled around, 50 exhibitors were signed up. The show, which was little more than oilfield equipment in an Odessa park, was called the Little International Oil Show, after the International Oil Show in Tulsa, then the largest oil exposition in the world.

No one dreamed that the little event in the park would one day be bigger than the the International Oil Show, but the citizens of Odessa knew a good thing when they saw it. There was talk of holding the third oil show in Lubbock, but when 1941 rolled around it was in Odessa and the list of exhibitors

Please see SHOW/14BB



This exhibit at an early edition of the Permian Basin Oil show demonstrates how interconnected the industry can be. The West Texas Well Servicing truck features engines and a pulling unit made by other companies.

FAIRCHILD TECHNOLOGY

TranCell the Advanced
Cellular SCADA Como System

Explore the ease of use and flexibility of SCADA Specific, Turn-Key Cellular Communications to any make of Flow Computer, PLC or DCS System. Add our Alarm Board for both Digital and Analog Data and Alarms with Voice Messaging.

Call us for Information, References, or a Demo
915-684-0524

RE/MAX

RE/MAX SALUTES THE OIL INDUSTRY AND THE SPIRIT OF THE PERMIAN BASIN

RE/MAX OF MIDLAND
4400 N. BIG SPRING
MIDLAND, TX. 79705
682-8820
1-800-299-0377

Bovaird
Since 1871

THE Bovaird SUPPLY COMPANY
✓ General Oilfield Supply for 123 years & growing
✓ 26 stocking locations & 12 sales offices to serve you
✓ Innovative application packages to fit your requirements
✓ Genuine value add with every critical purchase decision
✓ Independent to keep the focus on you, Our Customer!

PIPING RESOURCES
✓ *A unique offering* for the valving and valve automation
✓ Largest stocking distributor for WKM ball valves
✓ Engineering, CAD and testing expertiese in house
✓ Design and fabrication quality control throughout
✓ Major stocking distributor - Bettis pneumatic actuators

✓ Complete packager and fabricator of gas meter runs
✓ Production units, launchers/.receivers, telecom bldgs.
✓ Daniel tubes w/Barton meters for quality/reliability
✓ *Total solution packages with Bovaird/Piping Resources*

MOV
M.O.V. Inc. of LA
✓ 10 years experience in valve actuation
✓ Complete "in house" machine shop capabilities
✓ Providing Customers with variety of actuator & control systems
✓ Stocks wide range of electric, air motor & gas motor actuators
✓ Largest stocking distributor of EM actuators

The Bovaird Supply Company introduces the newest member of its expanding family of companies...

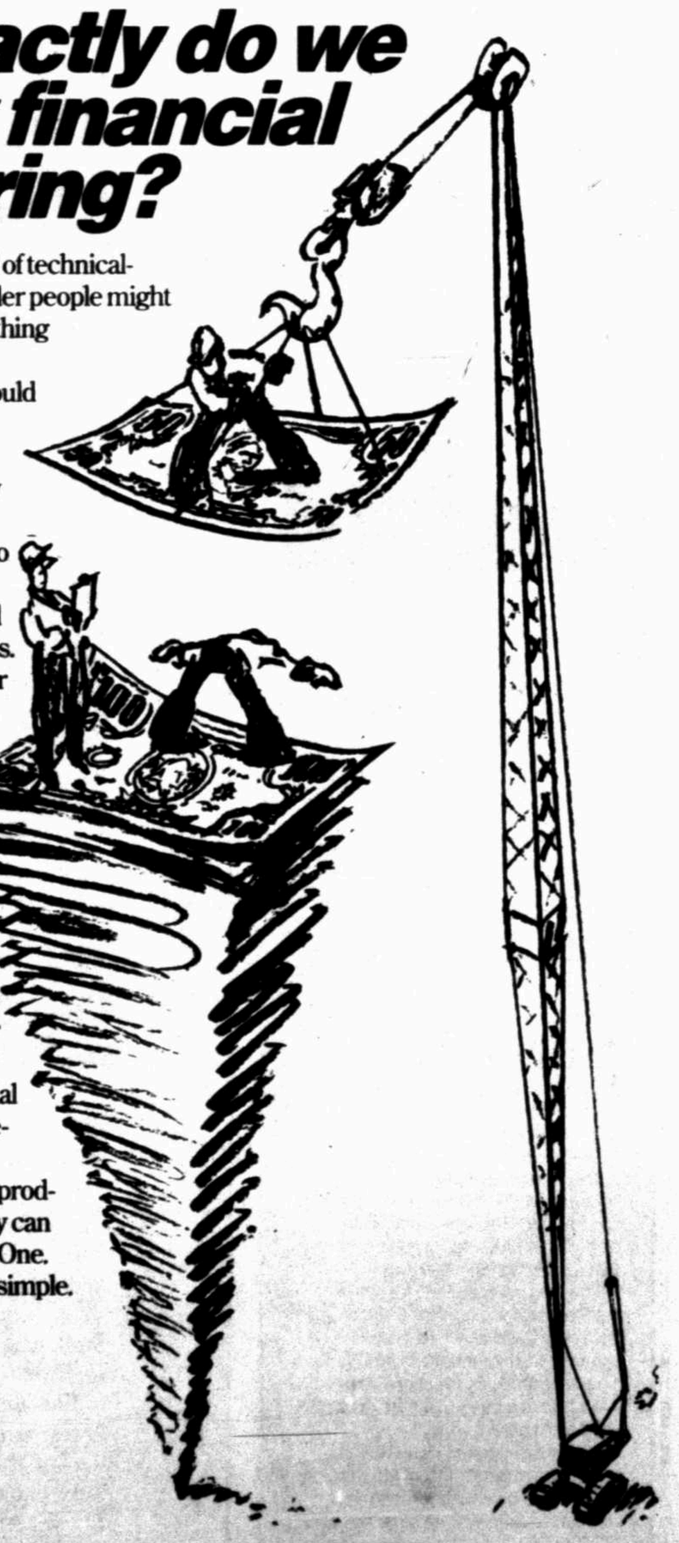
M.O.V. of Louisiana

Bovaird - Growing to meet your energy industry requirements

Odessa Store 915-332-6838
Lovington Store 505-396-6174
Sundown Store 806-229-6316

Southwest Regional Sales Office - Midland - Ph. 915-570-6255
Corporate Offices - Tulsa - 1-800-999-2724

What exactly do we mean by financial engineering?



Commercial banking is full of technical-sounding terms. So it's no wonder people might get the wrong idea about something called "financial engineering".

From the sound of it, you could think it was a course offering at a technical school.

Or a construction company that builds banks.

But it's really an approach to solving your company's financial management problems and enhancing its financial positions.

It's understanding how your company structures its financial holdings, taking the time to learn your business so we can help you make the most of your company's money.

See? That wasn't so bad, was it?

And if your company's not ready for financial engineering just yet, we have plenty of other products and services that are easy to understand: Commercial loans, leasing and cash management, to name a few.

To find out more about our products and services and what they can do for your business, call Bank One.

We'll start with something simple. Like "hello."

BANK ONE.
Whatever it takes.℠
Bank One, Texas, NA
Member FDIC

2301 West Wall, 688-6400
3209 Courtyard Drive, 688-6353

©1994 BANC ONE CORPORATION

Permian Basin Oil Show honors world famous oil well firefighter

By Mella McEwen
Staff Writer

World-renowned oil well firefighter Paul N. "Red" Adair has been named the honoree of the 1994 Permian Basin Oil Show.

Adair, 79, sold the company he formed in 1959, Red Adair Company Inc. to Global Industries Ltd. in January, ending one of the most colorful careers in the industry.

Still, the company he founded carries on. The Red Adair Company Inc. recently formed a joint venture with Cudd Pressure Control Inc. to combine wild well control and firefighting services. The Red Adair-Cudd Well Control Co. will be headquartered in Houston.

"Our goal is to hang onto and maintain Red's identity and to carry forward with what he's done for years and years, and done such a good job at," said Bob Cudd, founder of Cudd Pressure Control from his car phone as he drove down the highway.

"I feel like, with our present operation combined with the fine operation Red's had for so many years, we should have equally as effective or even better an operation than what Red's had in the past, and he's agreed to help in any way he can," Cudd continued.

Cudd founded his company in June 1977 after working for Otis Engineering for 20 years. The company has grown to include offices from Odessa to Belle Chase, La., from Corpus Christi to Rock Springs, Wyo. Cudd also has offices in Algeria and Venezuela. He said the variety of locations across the country will benefit the new joint venture.

He said Cudd has a number of service lines, from well control operations to coiled tubing, nitrogen, wireline, hot capping and freezing, which Cudd will contribute to the new venture.

He concluded that, "We feel this is a good venture, and of course we're very happy to be associated with Red Adair. He has an excellent reputation. And Red has been an inspiration to every young oilfield person who ever put a tin hat on his head."

Adair was born on June 18,1915 in Houston, one of eight children.



"Red" Adair, who has developed a world-renowned reputation as an oil well firefighter in his more than 50-year career, is the honoree of the 1994 Permian Basin Oil Show.

He took his first oil-related job in 1938 when he joined the Otis Pressure Control.

His career in the oil patch was interrupted when he was inducted into the U.S. Army in 1945, where he served with the 139th Bomb Disposal Squadron until the end of World War II.

After leaving the army as a staff sergeant, Adair joined Myron Kinley, a pioneer in oil well fire and blowout control, working with Kinley until 1959, when he formed his own company.

He and his team averaged controlling more than 42 oil well fires and blowouts a year.

Among Adair's historic firsts were extinguishing an underwater wild well, a job on a floating vessel and the first U.S. well to be capped while on fire.

He made his reputation fighting such fires as the CATCO offshore fire in 1959, the "Devil's Cigarette Lighter" in the Sahara Desert in 1962, the 1970 offshore blaze at Bay Marchand, La., the Bravo offshore blowout in the North Sea in 1977, the Ixtoc No. 1 blowout in the Gulf of Mexico in 1979 and the Piper Alpha disaster in 1988.

Most recently he and his team extinguished 117 of the burning oil well fires in Kuwait ignited by Iraqi troops after the Persian Gulf War. A job that had been expected to take three to five years was completed in nine months.

Adair also served as technical consultant on the movie "Hellfighters," the John Wayne movie loosely based on Adair's life.

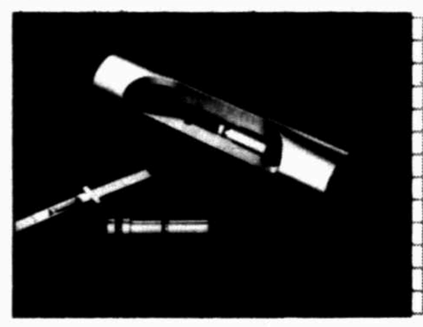
NEW CLASS FROM
WEST TEXAS SAFETY TRAINING CENTER

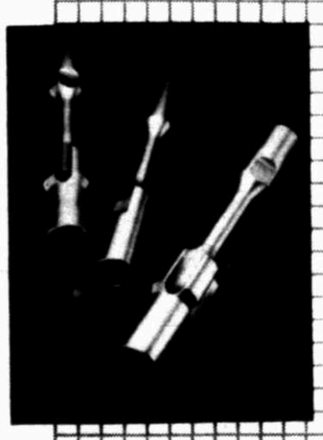
ALCOHOL & DRUG TRAINING FOR SUPERVISORS
(In Accordance With - PART 199,241/382.603- Transportation Safety Institute)

OCTOBER 26, 1994 - TWO SESSIONS
9:00-11:00 A.M. OR 2:00-4:00 P.M.
$50.00 PER PERSON (payment at the time of services)

Training Conducted by the Drug Screen Consortium of West Texas
(a Division of Four's Laboratory)

RSVP -West Texas Safety Training Center - 563-3067
11900 W. I-20 East (1.7 miles west of Warfield's on the North Service Road)

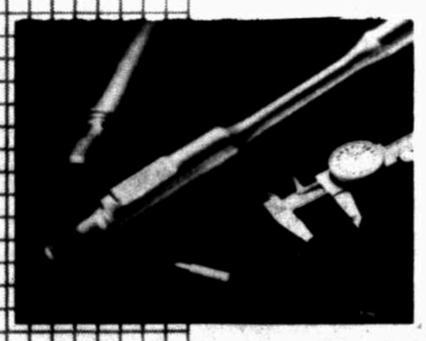




FLEXBAR®
INC.

Call on our products to solve your beam lift problems.

- Reduce Maintenance
- Reduce Operating Costs
- Improve Efficiencies
- Improve Bottom Lines



P.O. BOX 12668
ODESSA, TEXAS 79768
(915) 550-4920

PARTECH®
Parker Technology, Inc.
A PARKER DRILLING COMPANY
OiME

Reliable Equipment for the Drilling Industry Since 1970

Manufacturing
Partech® is unique in its ability to fabricate, machine, assemble, and test a wide variety of oilfield products.

Engineering
Partech® engineering has a proven track record in producing designs to meet the demands of deep and remote drilling everywhere in the world.

Mud Systems
Complete mud systems of various size and environmental configuration have been designed and fabricated by Partech® and sent to all parts of the world.

Rig-up Assembly and Testing
Partech® offers its facility and qualified staff for any custom or contract assembly including plumbing, electrical, and mechanical.

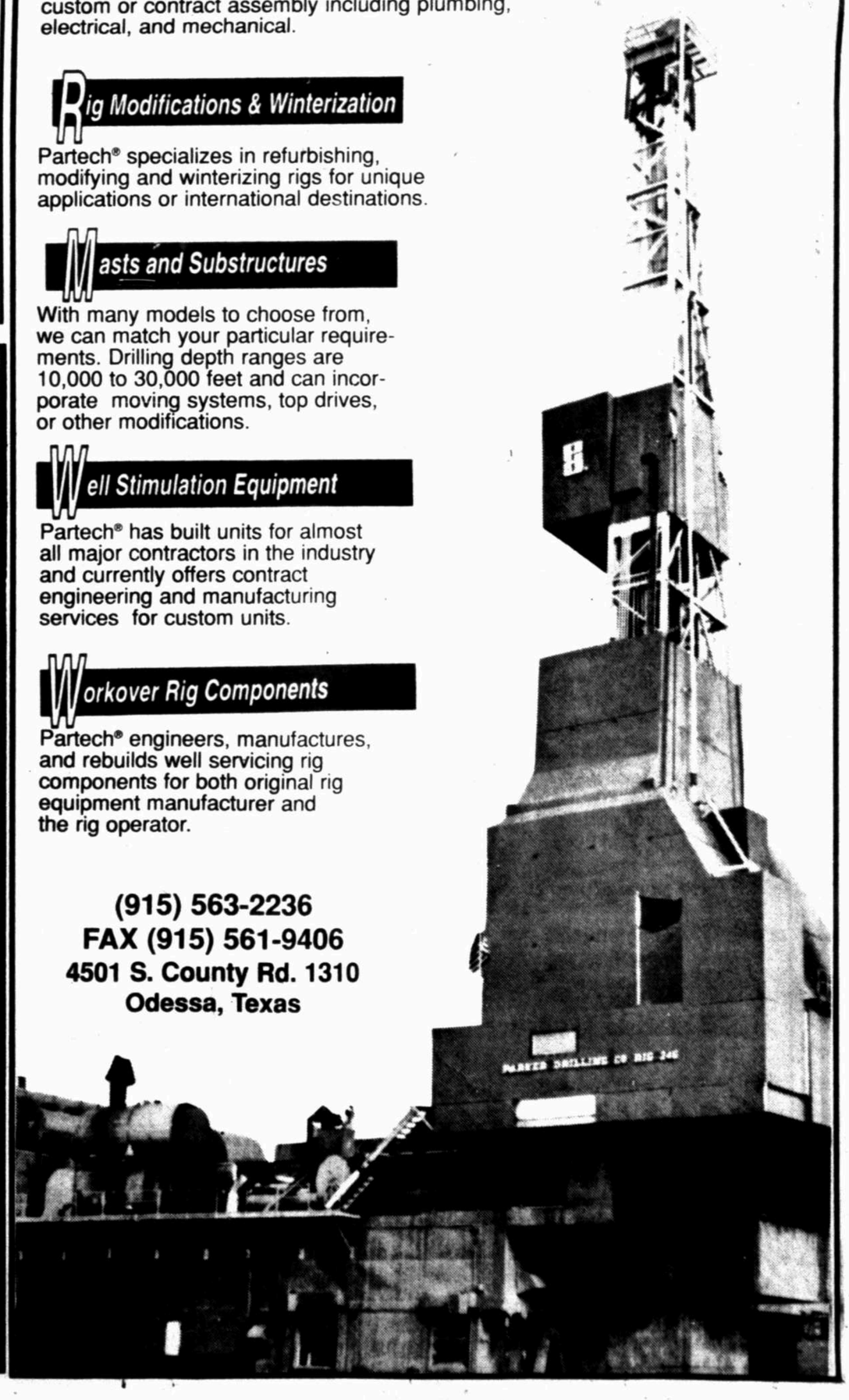
Rig Modifications & Winterization
Partech® specializes in refurbishing, modifying and winterizing rigs for unique applications or international destinations.

Masts and Substructures
With many models to choose from, we can match your particular requirements. Drilling depth ranges are 10,000 to 30,000 feet and can incorporate moving systems, top drives, or other modifications.

Well Stimulation Equipment
Partech® has built units for almost all major contractors in the industry and currently offers contract engineering and manufacturing services for custom units.

Workover Rig Components
Partech® engineers, manufactures, and rebuilds well servicing rig components for both original rig equipment manufacturer and the rig operator.

(915) 563-2236
FAX (915) 561-9406
4501 S. County Rd. 1310
Odessa, Texas



STUCK?

Set Yourself Free With

HYDRA-JAR

Double-Acting Hydraulic
Drilling or Fishing Jar

HOUSTON ENGINEERS, INC.

A Subsidiary of Wilson Industries, Inc.

Contact: M.W. "Bo" Wilkerson

915/337-8353

NACE CERTIFIED

ENVIRO-PAK

The Affordable, High Pressure, Lubricated Pak-Off



The Enviro-Pak is designed to allow sucker rod pumping of high pressure, corrosive well fluids and to greatly reduce the risk of oil spills caused by the leakage or failure of stuffing boxes. This system is superior to conventional stuffing boxes in many ways.

Enviro-Pak greatly reduces the risk of environmental damage and is applicable to any sucker rod pumped well, including high pressure wells.

Enviro-Pak also:

- Nonadjustable
- Increases polished rod life
- Detects primary seal wear before leakage occurs
- Minimizes risk of leakage and costly spill cleanup
- Reduces energy comsumption
- Reduces risk of human error and injury
- Is used extensively by major and independent oil companies in the Permian Basin.

For more information on this affordable environmental protection please call or write:

ENVIRO-PAK

P.O. Box 5683 • Hobbs, New Mexico 88241
Hobbs, NM 505-397-3914/ Fax 505-392-1221
• Traverse City, MI 616-943-9855
Patent Numbers 5,137,083 and 5,141,052

NABLA
CORPORATION

The Artificial Lift Specialists

When you have special problems, call NABLA – the artifical lift specialists. Offering

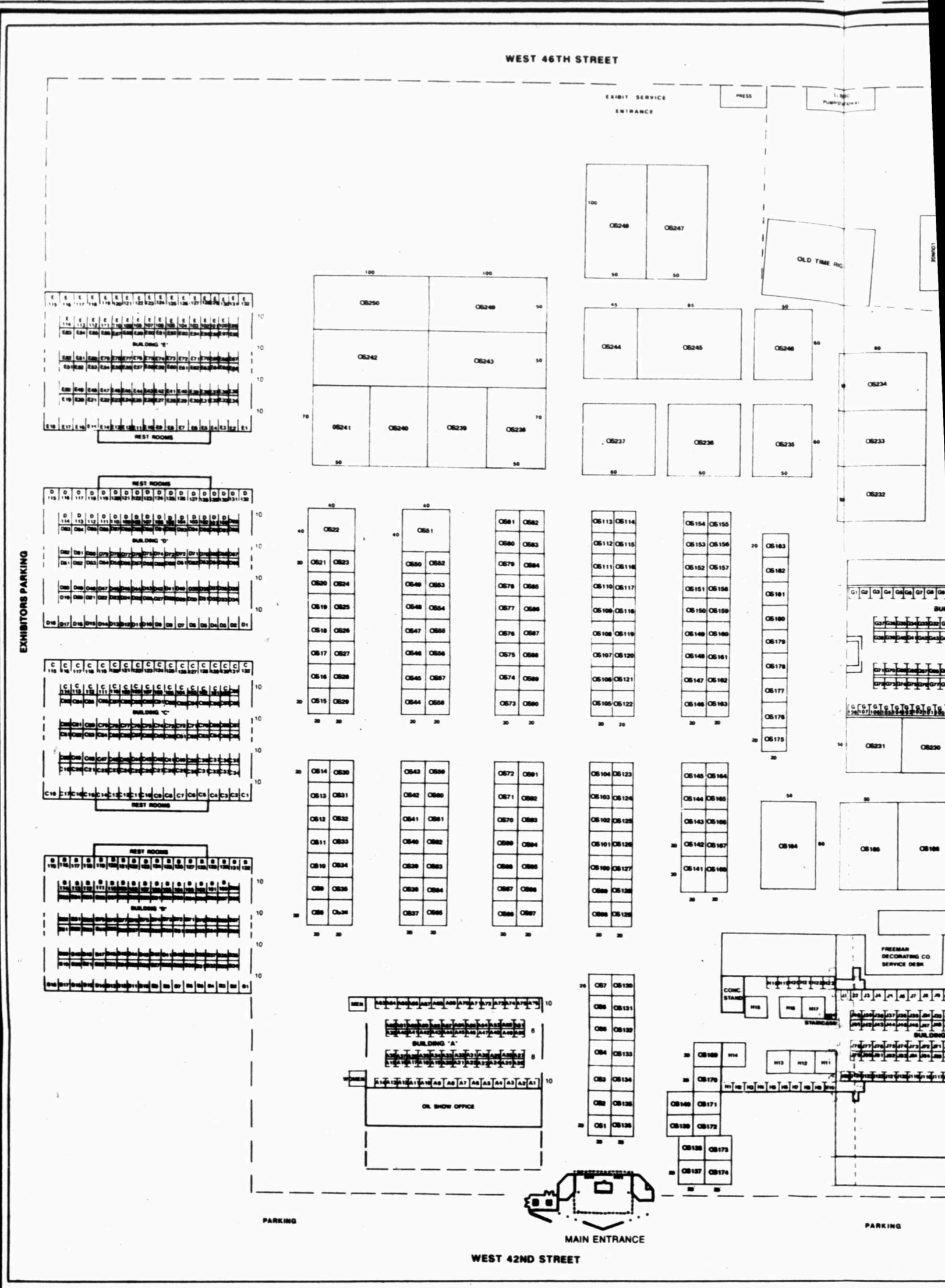
- ▽ Complete lift system design service
- ▽ Well analysis and trouble shooting for your artificial lift system (for rod, ESP, and hydraulic)
- ▽ Software (predictive & diagnostic)
- ▽ Dynomometers
- ▽ Pump-off controllers
- ▽ Schools

Visit us at the Permian Basin Oil Show, Booth #B-118.

For more information call

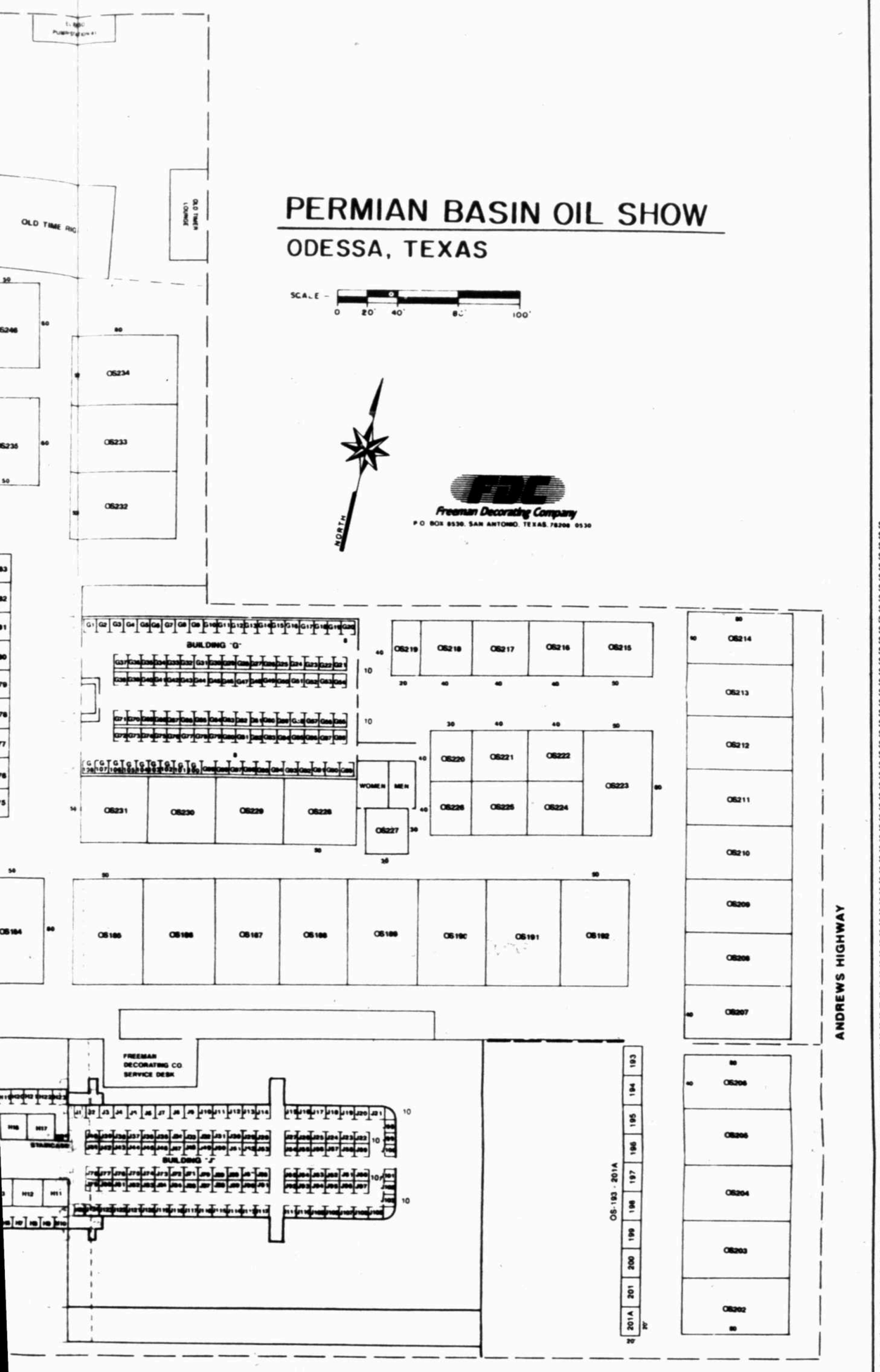
NABLA
CORPORATION

2064 Market Street, Midland, Texas 79703
(915) 697-2228 Fax (915) 697-0192



A guide to Permian Basin Oil

A & B ELECTRONICS INC./PCI, A-30,31.
A & F PRODUCTS, INC., OS-93
A & P METER CO., OS-156
A & S INDUSTRIES, E-130
A T & T, J-111
A-1 CONST. CO. INC., E-34
A-1 SIGN ENGRAVERS, INC., C-118
A-C COMPRESSOR CORP., G-104
A.D. FRY COMPANY, INC., C-8
A.G. EDWARDS & SONS, A-43
A. G. SAFETY SALES OF TEXAS, H-17
ABBOTT BUILDING CO., OS-44, 58
AC EMPLOYMENT GROUP, E-10
ADAMS CHEMICAL & EQUIPMENT, B-22,23
AE-CLEVITE, DIVISION OF T & N GROUP, B-88-89
AGGREKO, INC., D-29
AIR LIQUIDE AMERICA CORP., H-21
AIR RENTAL & SUPPLY, INC., C-45-46, OS-18-19
AIR-DRECO/INDUSTRIAL AIR & HYDRAULICS E-96
AIRMASTER EQUIPMENT, CONST. DIV., OS-188
AIRMASTER EQUIPMENT, IND. DIV., OS-96-97
AIRTOUCH PAGING, G-77
ALAMO IRON WORKS INDUSTRIAL SUPPLY C-103
ALEXANDER-REEVES, INC., C-109-112
ALLEN-STUART EQUIPMENT Co., OS-115
ALPHA EQUIPMENT INC., A-29
ALPHA WEST, INC., B-90
ALTRONIC, INC., J-58
AMARILLO GEAR CO., J-110
AMERICAN FENCE, CO., D-117, 118
AMERICAN INTERNATIONAL, B-96, 97
AMERICAN PIPELINE MAGAZINE, E-69
AMERICAN RENTAL CENTER, OS-226
AMERICAN SALES & SERVICE, C-76, 77, OS-32
AMERON FIBERGLASS PIPE DIVISION, G-45, 46
AMOCO PRODUCTION CO., D-126, 127
AMOCO TORLON PRODUCTS, INC., B-16
AMSOIL SYNTHETIC LUBRICANTS, C-52
ANCHOR BOLT & SUPPLY CO., D-129-131
ANDERSON ENTERPRISES, INC., OS-193, 194
ANDREWS SAFETY ANCHOR PRODUCTS, OS-24
APPLIED AUTOMATION, B-32, 33
AQUALON, OS-183
ARMSTRONG OIL DIRECTORIES, D-9
ARROW SPECIALTY CO., OS-15, 16, B-25, 26
ASCOM TECHNOLOGY, H-22
ASSOCIATED SUPPLY CO., Inc. OS-210
ATLAS WIRELINE SERVICES, OS-145
AUSTECH, D-119
AUSTIN DISTRIBUTING & MFG. CORP., B-110
AUTO CRANE CO., OS-179, 180
AXELSON, INC., B-70
B & B BOILER SERVICE, INC., E-126
B. GATES COMPANY, INC., C-31, 32
B. J. SERVICES, OS-3, OS-203
B.G. SERVICE COMPANY INC., E-44
BACKWASH VALVE INC., D-96
BADGER BUSHMASTER, INC., OS-49
BAKER CAC, OS-60
BAKER HUGHES INC., C-69-74
BAKER HUGHES INC., C-67, 68
BAKER PERFORMANCE CHEMICAL, OS-53
BAKER S.P.D. DIV. BAKER OIL TOOLS, B-43, 44
BALDOR ELECTRIC CO., J-19, 20
BALON CORP., B-65, 66
BARNCO, INC., OS-13,14, 30,31
BAROID DRILLING FLUIDS, INC., OS-46, 56
BASCO CHEMICAL & SUPPLY, E-57
BASIN CONTROLS, INC., B-6, 7
BEAL EQUIPMENT INC., G-105-107
BEAUTECH INC., J-24
BEAVER TOOL & MACHINE CO., E-92
BECFIELD DRILLING SERVICES, E-117
BELL PETROLEUM SERVICES, INC., J-73
BELLOWS SYSTEMS, INC., G-55, 56
BERGSTEIN OILFIELD SERVICES, OS-92
BESTWELD INC., D-37
BIG D COMPANIES, B-17, 18
BIG-TEX TRAILER MFG., OS-208
BILL SPITZER & ASSOCIATES, G-100,101
BIO TECH INC, E-116
BIOTECHNOLOGY, INC., E-56
BLACK WARRIOR WIRELINE CORP., OS-189
BLASTCO SERVICES CO., E-120
BOCK SPECIALTIES, INC., OS-77
BORTECH CORP., E-67, 68
BOSS LIGHTING, C-104
BRANDON & CLARK, INC., OS-105,106, 121, 122
BRICE EQUIPMENT CO., J-5, 6
BRIGGS-WEAVER IND. SUPPLY DIV., C-14,15
BRONCHO CHEVROLET, OS-220, 221, 225, 226
BULLDOG SPECIALTIES, INC., G-80-82
BULLDOG TOOL INC., E-35
BULWARK PROTECTIVE APPAREL, E-17
BURLINGTON ENVIRONMENTAL INC., E-8
BURMASS PUBLISHING CO., G-10
BUSINESS STAFFING INC., E-71
BUTLER GRAIN SYSTEMS, B-95
CAIN ELECTRICAL SUPPLY CORP., C-49, 50
CALLAWAY H2S SAFETY EQUIPMENT, OS-48
CAMPBELL PORTABLE BUILDINGS, OS-114
CAP ROCK ELECTRIC COOPERATIVE, INC., E-38
CARDINAL SURVEYS CO., J-39-42
CARSONITE INTERNATIONAL, B-5
CARTER-BURGESS, E-61
CASTELL INTERLOCKS, INC., OS-117
CELLULAR ONE OF WEST TEXAS, D-91,92
CEMA, INC., OS-86, 87
CENTRILIFT, OS-63, 64
CENTRON CORP., B-102, 103
CENTURY GRAPHICS AND SIGNS, E-45
CHAMPION TECHNOLOGIES, E-108
CHAPARRAL WHITE GMC, OS-235
CHARKATE/WORKSAFE, OS-107
CHECKPOINT SYSTEMS, E-77
CHEVRON PIPE LINE CO., D-83,84
CHEVRON U.S.A., OS-17
CISCO FORD EQUIPMENT, OS-247
CITIMOTORS CORP., OS-229
CITY PIPE & SUPPLY CORP., A-13, 14
CLASSIC SPORTS WEAR, E-109
CLIF MOCK COMPANY DIV. WHEATLEY-TXT, B-69
CLINE LABS, INC., E-66
COASTAL FLOW MEASUREMENT CO., OS-68, 69
COASTAL NETTING CO., G-91
COHERENT TECHNOLOGIES/ACCU-GAGE, A-44
COLTEC INDUSTRIES - FMD ELECTRONICS, A-5
COMMERCIAL ICE MACHINE CO., J-118, 119
COMPRESSOR COMPONENTS, INC., G-13
COMPRESSOR ELEMENTS SERVICE, INC., D-106
COMPRESSOR ENGINEERING CORP., H-11
COMPRESSOR SYSTEMS, INC., OS-186
COMPUGRAPHICS LTD., E-52
COMPUTALOG WIRELINE SERVICES, C-41, 42
COMPUTER SONICS SYSTEMS, OS-143
CONFEDERATE AIR FORCE, C-101
CONSOLIDATED ELECTRICAL, D-31, 32
CONTINENTAL EMSCO CO., J-86, 87
CONTROL DEVICES, INC., D-50
CONTROL EQUIPMENT, INC., B-27-31
CONTROLLED RECOVERY, INC., E-98
COOPER INDUSTRIES OS-238
COPAS, E-126
COPPINGER SUPPLY INC., J-69,70
COPY SERVICE AND SUPPLIES, D-111
CORR TECH INC., D-81, 82
COTTON S INSPECTION SERVICE, INC., A-33
CTW BRAKE RIMS INC./H & P SALES, INC., G-1
CUDD PRESSURE CONTROL, INC., J-60, 61
CUMMINS SOUTHERN PLAINS, G-35-40
CUMMINS SUPPLY CO., OS-39-41
CURA INC., D-44
CUSTOM SUBMERSIBLE & ELECTRICAL, B-51
CUTLER HAMMER PRODUCTS, OS-11, 12
D-JAX CORP., C-4
DAL-AIR INVESTMENT CASTINGS, INC., E-99
DALE CARNEGIE TRAINING, E-43
DANCO PUMP & SUPPLY CO., J-51
DANDY SPECIALTIES, INC., B-108, 109
DANIEL INDUSTRIES, INC., G094-96
DANKA BUSINESS SYSTEMS, B-73,74
DARCO U.S.A., OS-146, 147 & OS-162, 163
DAVIS LYNCH INC., D-77, 78
DBI/SALA, E-53, 54
DEAN WITTER CO., E-97
DEARMAN DIV./COGSDILL TOOL, OS-72
DELORO STELLITE, D-112
DELTA-X EDI, C-37, 38
DERRICK EQUIPMENT CO., OS-22
DESERT ENERGY EQUIPMENT, B-104, 105
DESK & DERRICK ASSOCIATION, D-54
DIAMOND CHAIN CO., E-9
DIAMOND S SAFETY SERVICES, INC., OS-144
DIESEL SUPPLY CO., E-19
DIGITAL CELLULAR OF TEXAS, D-4
DILLING HARRIS, INC., B-57
DITCH WITCH SOUTHWEST, OS-217
DON-NAN MACHINE & MANUFACTURING, D-97
DON-NAN PUMP & SUPPLY, D-96
DOUBLE-E, INC., E-29, 30
DOVER CORP./NORRIS DIVISION, J-11, 12, 13
DOWDCO/DIAMOND OILWELL DRILLING, G-106
DOWELL SCHLUMBERGER, OS-191
DOWELL SCHLUMBERGER, J-92, 93
DOWNING WELLHEAD EQUIPMENT, INC., C-65, 66
DRACO SPRING MANUFACTURING CO.,INC., J-90
DRESSER-RAND COMPRESSION OS-206, 207
DRIVE TRAIN SPECIALISTS, C-33, 34
DRUG INTERVENTION SERVICES E-11
DUCO SALES, INC., B-1, 2
E & E SERVICE & SUPPLY, INC., B-54
E.D. WALTON CONSTRUCTION CO. INC., C-117
EAGLE MFG., INC., B-52
EASTERN OIL TOOLS, INC., OS-201C
ECHOMETER CO., G-34
ECKEL MANUFACTURING CO., OS-237
ECO-LOGICAL, J-96, 97
ECONOFLOW INC., OS-67
EDCO SAFETY, INC., C-113
EDDINS-WALCHER CO., OS-54, 55
EFT SYSTEM INC., D-61
EGGELHOF, INC., H-16
ELECTRIC CONTROL & SWITCH, H-3
ELECTRIC SUBMERSIBLE PUMPS INC., B-122-124
ENDURO PIPELINE SERVICES, INC., D-120, 121
ENERFAB ENERGY FABRICATION, INC., OS-204
ENERGAS CO., OS-57
ENERGI PERSONNEL SERVICES, J-74
ENERGY EQUIPMENT, OS-66
ENERGY INDUSTRIES, INC., OS-137, 138, 173, 174
ENERGY SALES & SUPPLY CO., G-41, 42
ENGINE EMISSION CONTROL CORP., E-28
ENGINE SERVICE & SUPPLY CO. INC., A-55-62
ENGINEERED INSULATION SYSTEMS, C-18
ENTERRA OIL FIELD RENTAL, J-75, 76
ENTERRA PATCO OILFIELD PRODUCTS, D-67, 68
ENVIRO-PAK, C-102
ENVIRONMENTAL INDUSTRIES, INC., D-19
ESS, B-81 915-561-9007
EXXON COMPANY, U.S.A., B-15
EZ PIPE PADDLER, INC., OS-116
F.E. BRADLEY CO., A-34
FABCO, OS-5, 6
FEDERAL LAND BANK ASSOCIATION, D-60
FERGUSON BEAUREGARD INC., J-3, 4
FIBERFLEX, INC., A-48, 49
FIBERTRON, INC., E-105
FINA OIL AND CHEMICAL CO., D-38
FISHER-STEVENS, INC., E-31, 32
FITZ EQUIPMENT COMPANY, INC., C-39, 40
FLAMING ARROW ENGINEERING, INC., C-62
FLARE KING INC., OS-241
FLEETCEMENTERS, INC., OS-195-197
FLEXBAR, INC., G-68
FLO-CO2, INC., OS-169
FLOW CONTROL PRODUCTS, G-102, 103
FLUID MILLS INC., B-59
FLUID TRANSPORTS INC., OS-205
FLUIDIC TECHNOLOGIES INC., E-42
FMC ENERGY & TRANSPORTATION, G-57-60
FRAC TECH, INC., OS-200
FRANCE COMPRESSOR PRODUCTS, J-88
FRANK W. MURPHY MFG., A-1, 2
FRANKS FUELS/TEXACO LUBRICANTS, G-29
FREECOM, E-4
FREEMYER CO., E-39
FURMANITE, INC., OS-244
GAFFEY INC., H-12
GARDNER DENVER MACHINERY INC., OS-8
GAS COMPRESSORS INC., OS-142, 167, 168
GAS JACK INC., OS-91
GASKET SERVICE, INC., B-120
GCL, E-55
GEARENCH, INC., E-14, 15
GEBHART & BOYD ASSOCIATES, D-71, 72
GEMINI ENGINE CO., OS-141
GEMSTAR INC., OS-94
GENERAL ELECTRIC RAD1O DEALERS, A-73, 74
GERAGHTY & MILLER INC., E-1
GERHARDT'S INC., G-53, 54
GILL SERVICES, OS-119
GIRARD INDUSTRIES, INC., J-14
GLENN, PRATHER & CO., E-131
GOEX INTERNATIONAL, INC., J-7, 8
GOODYEAR TIRE & RUBBER CO., C-90
GPM GAS SERVICES CO., B-37-39
GRAINGER, J-54
GRAYBAR ELECTRIC CO., OS-23
GREGORY RIG SERVICE & SALES INC., OS-245
GRINNELL SUPPLY SALES CO., G-12
GR WNDWATER TECHNOLOGY, INC., E-40
GUARDIAN WELLHEAD, OS-151, 152
GUIBERSON-AVA/DRESSER INDUSTRIES, OS-190
GULF SOUTH SYSTEMS, OS-84
GUNDLE LINING SYSTEMS/FALCON SALES, E-41
H & P SALES, INC./COOPER-ALLIED, OS-234
H & T AUGER, OS-37
H & T BIT SERVICE INC., OS-38
H.O. TRERICE CO., J-91
HALLIBURTON OS-98-102, 125-129
HARBIN BROTHERS, E-89
HARBISON-FISCHER MFG. CO., A-45-47
HARLEY EQUIPMENT, OS-104
HARRIS ENTERPRISES, INC., D-73
HARRISON LABORATORIES, D-75
HART PUBLICATIONS, INC., B-106, 107
HARTFORD STEAM BOILER, E-25
HASCO MANUFACTURING CO., D-98
HATFIELD & CO., INC., B-19-21, 48-50, 55
HAZMAT OF TEXAS, INC., OS-61, 62
HB COMPANY, INC., G-83, 84
HEAP EQUIPMENT CO. INC., G-6, 7, 8
HEARTHSTONE ENTERPRISES, INC., G-43, 44
HIGHLAND ARTIFICIAL LIFT SYSTEMS, G-72, 73
HIGHLAND SUBSURFACE PUMP DIVISION, D-1-3
HIGHLANDER ENVIRONMENTAL, B-87
HILL'S SPECIALTY CO. INC., OS-34, 35
HIPP-TRIPPER, OS-124
HOERBIGER SERVICE INC., C-93
HOLLOMAN CONSTRUCTION CO., G-50
HOUSTON INDUSTRIAL SILENCING, J-27
HOUSTON OIL EQUIPMENT, INC., E-33
HRUBETZ ENVIRONMENTAL, D-132
HUGHES CHRISTENSEN COMPANY, A BAKER
HUGHES CO., C-95, 96
HUNTINGDON, D-49
HUTTON COMMUNICATIONS, D-62
HY-BON ENGINEERING CO. INC., J-9, 10, OS-111
HYDRAQUIP CORP., G-52
HYDRAULIC GOVERNORS, INC., G-63, 64, 65
HYDROCARBON PRODUCTION DATA, INC., E-51
I.T. CORP., E-80-82
ICO WELLHEAD SCANALOG, OS-181, 182
ICO, INC., G-15, 16
IDS SERVICES, INC., H-15
IGNITION SYSTEMS & CONTROL, J-56, 57
IMPULSE ELECTRIC, E-12, 13
IN-PRO SERVICES, INC., OS-165
INDIAN COMPRESSOR, OS-108
INDUSTRIAL COMMUNICATIONS, INC., D-11, 12
INDUSTRIAL MAINTE
INDUSTRIAL POWER
INFORMATION DEVE
INFORMATION MANA
INGERSOLL-RAND P
INNOVATIVE FABRIC
INTERFACE INC., E-4
INVALCO, G-21, 22
IRI INTERNATIONAL
ITT SNYDER, A-17,
J & B TRAILERS & E
J-TEX TECHNOLOGY
J.H. WILLIAMS, E-10
J.L. HENSLEY AND C
J.L. MATTHEWS, A-6
J.M. HUBER CORP.,
J.T. DISTRIBUTING C
JACOBS ELECTRONI
JATCO, H-9
JET SPECIALTY, D-6
JETAIR INTERNATIO
JIMSCO, INC., C-63,
JOHN E. CHANCE A
K-F INDUSTRIES INC
KANSAS VALVE & F
KATTY INDUSTRIES
KELLY COPPEDGE,
KELLY TEMPORARY
KENT LUBRICATION
KEROTEST MANUFA
KEY MUD SERVICES
KEYWAY INTERNATI
KIMRAY, INC., B-8
KISEKI USA, INC., D
KLAEGER OIL RETR
KLUSMEYER MFG.,
KONE & CO., B-62-6
KUDU TEXAS INC.,
KVAERNER NATIONA
KYSER/EASTLAND, D
L & W DIESEL SERV
LA MOT CORP., D-8
LANEY & ASSOCIAT
LARKIN PRODUCTS,
LASERCUT MACHINI
LASSER INC., E-91
LAW ENGINEERING
LDDS/ATC LONG DI
LEAMCO-RUTHCO A
LEAMCO-RUTHCO D
LEASING ASSOCIAT
LEDUC NISKU EDA,
LEWIS MANUFACTU
LIFTMOORE, INC., C
LIGHTBOURN EQUIP
LIGHTENING BOLT-2
LINC MFG., A-35, 36
LINCO-ELECTROMA
LLANO INC., E-18
LONE STAR GASKE
LONE STAR HYTOR
LONE STAR SAFETY
LOST CIRCULATION
LTS - TECHLOK, C-
LUBCHEM, INC., D-9
LUFKIN INDUSTRIES
172, OS-1, 2, 135,
M & H ENTERPRISE
M-S SERVICE, INC.,
M.R.D.I., D-53
MACLASKEY OILFIE
MADDEN SALES & S
MAGNETECH SPECI
MAGNIFLO CORP.,
MAJOR CONTROLS
MANPOWER TEMPO
MARKEL PRODUCTS
MARKLYN CONTRO
MARTIN-DECKER TO
MASTER PUMPS &



Oil Show calendar

OCTOBER 18
5:30 p.m.: Parade, Odessa College to Ector County Coliseum Complex
7 to 9 p.m.: Exhibitor and Press Party, Holiday Inn Centre, by invitation only

OCTOBER 19
9:30 a.m.: Opening Ceremonies, Main Entrance
10 a.m.: Showgrounds Open
6 p.m.: Showgrounds Close

OCTOBER 20
10 a.m.: Showgrounds Open
6 p.m.: Showgrounds Close

OCTOBER 21
10 a.m.: Showgrounds Open
5 p.m.: Showgrounds Close
5 p.m.: Chuck Wagon Gang Feed

Basin Oil Show exhibitors

SAFETY INSTRUMENTATION, INC. A-75,76
SAFETY INTERNATIONAL, INC. C-131,132
SAFETY MASTER B-112
SALTA PIPE COMPANY, INC. C-94
SANDIA NATIONAL LABORATORIES MS D-10
SAULSBURY INDUSTRIES OS-132
SAV-ON DISCOUNT OFFICE SUPPLY E-121
SCALE WATCHER NORTH AMERICA, INC. OS-112
SCHAEFFER MFG. CO. D-59
SCHLUMBERGER WELL SERVICES J-94,95
SEAL-TITE PVC LINING J-30
SELECT TECHNOLOGY SERVICES D-116
SELECT-A-TEMP, INC. G-14
SELLERS SALES CO., INC. A-15,16
SEWELL FORD, INC. OS-184
SHAFFER A VARCO COMPANY OS-27
SIDEWINDER PUMPS, INC. D-64
SIGN & GRAPHICS EXPRESS E-24
SIMS PLASTICS J-45,46,47
SIOUX STEEL CO. OS-25,26
SIVALLS, INC. B-45,46,47
SIX STARS E-119
SLIMDRILL INTERNATIONAL INC. OS-166
SLOUGH EQUIPMENT CO. J-81 & 83
SMITH AGITATOR J-66
SMITH BARNEY, SHEARSON G-92
SMITH FIBERGLASS PRODUCTS INC. G-74,75
SMITH INTERNATIONAL INC. B-3,4
SMITH-THOMPSON INC. B-60,61 E-5,6,7
SOLAR INJECTION SYSTEMS, INC. OS-170
SOLAR TURBINES INC. E-48,49
SONNY S OILFIELD SERVICES INC. OS-71
SOUTHERN ENGINE & PUMP J-15-18
SOUTHWEST SAFETY SPECIALISTS OS-82,83
SOUTHWEST SUPPLY, ENVIRONMENTAL OS-158
SOUTHWESTERN BELL MOBILE OS-178
SPEED SPECIALTY A-19,20
SPM C-9-12
SQUARE D CO. C-47,48 & OS-20
STANCO MANUFACTURING, INC. D-22
STANDARD INDUSTRIAL MANUFACTURING C-17
STANDBY MONITORING D-65
STANDCO INDUSTRIES, INC. G-88
STANLEY FILTER CO. C-99,100
STAR FIBER GLASS SYSTEMS, INC. A-63,64
STATE OF TEXAS OIL & GAS INTERESTS c/o PERMIAN BASIN PETROLEUM ASSOC. C-54
STEWART & STEVENSON OS-42,43,59,60
STEWART INSTRUMENT CO. B-78
STITT SPARK PLUG COMPANY J-50
STOCKHAM VALVES & FITTINGS C-87
STREN COMPANY H-7
SUPERIOR AUCTIONEERS & MARKETING C-130
SUPERIOR ELECTRIC SUPPLY OS-175-177
SUPREME WATER TREATMENT E-70
SURBER S FIBERGLASS, INC. OS-28,29
SURE CAST INC. B-119
SWECO OILFIELD SERVICES OS-150
SWEETWATER ELECTRIC & SUPPLY INC. D-36
TANK SAFETY GAUGE, INC. C-115
TAP MAGIC DIV. OF THE STECO CORP. C-116
TAYLOR TOOLS A-50
TEAM ENVIRONMENTAL SERVICES D-69,70
TECHNICAL COMPRESSION SERVICES C-88,89
TECHNOGENIA, INC. H-6
TECTROL INC. G-47
TESCORP D-103,104
TEXACHEM SPECIALTIES D-105
TEXAS DEPARTMENT OF TRANSPORTATION B-24
TEXAS EXCAVATION SAFETY SYSTEM, INC A-71
TEXAS FOUNDRIES, INC. C-7
TEXAS NAMEPLATE CO. INC. C-19
TEXAS RAILROAD COMMISSION H-23
TEXCENTRIC D-108
TEXSTEAM c/o UNITED PUMP & SUPPLY B-127
THE CAVINS CORP C-24
THE CHURCHWELL CO. E-22
THE DIA-LOG COMPANY J-37,38
THE GRAPHIC SOLUTION E-95
THE JOHN ZINK COMPANY OS-153
THE MAITLAND COMPANY OS-201,201A,201B
THE ODESSA AMERICAN C-60
THE PALMOUR GROUP E-60
THE PICKFORD GROUP E-127
THE REXROTH CORP. PNEUMATIC DIV. OS-51
THE SHERWIN-WILLIAMS COMPANY D-33
THE TELEPHONE STORE OS-161
THE TUCKER CO. INC. D-89,90
THE WAGGONERS TRUCKING OS-202
THE WESTERN CO., NORTH AMERICA J-114,115
THETA ENTERPRISES B-80
THOMAS C. TURNER, M.D. C-61,62
THREE-D SUBMERSIBLE PUMP E-79
TIDEWATER COMPRESSION SERVICE OS-164
TIEBEN INC. J-52,53
TIFCO INDUSTRIES, INC. D-56,57,58
TILLERY & PARKS C-78
TIORCO OS-214
TIW CORPORATION A-10,11
TOTAL ENERGY SERVICES E-100-104
TOWHEE EXPLORATION OS-50
TOWNSEND MACHINE & SUPPLY OS-36
TPZ CONTROLS E-129
TRACEANALYSIS, INC. D-74
TRADEQUIP INTERNATIONAL G-76
TREE SAVERS/PERFCLEAN G-85,86
TRETOLITE DIVISION, PETROLITE CORP. J-22,23
TRICO INDUSTRIES, INC. A-7,8
TRIPPLE M OIL TOOL, INC. B-41,42
TRUCK TECH LTD. D-113,114
TU ELECTRIC B-91
TUBOSCOPE VETCO INTERNATIONAL J-34,35
TULSA VALVE, INC. E-75,76
TULSA WINCH INCORPORATED E-37
TURBINE SPECIALTIES, INC. J-122
TURBO POWER SYSTEMS J-33
TWIN CITIES COMMUNICATIONS B-113
TYLER PIPE J-121
UEC EQUIPMENT CO OS-216
UMC AUTOMATION B-83,84
UNIFIRST CORPORATION D-76
UNION SUPPLY COMPANY C-80,81
UNITED OIL AND GREASE CO INC. E-125
UNITED PUMP & SUPPLY B-128,129,130
UPCO, INC. J-124,125
US RENTALS, INC. OS-192
USA PETROVALVE OS-52
UTEX INDUSTRIES C-5,6
VALLEN SAFETY SUPPLY CO. G-19 OS-218
VALVE MAINTENANCE CORP. J-1,2
VALVE SALES INC. C-83
VAREL MANUFACTURING CO. C-120,121
VARICHEM BOX E-26
VEGA, A-72
VERMEER EQUIPMENT OF TEXAS OS-209
VERTICOMP E-73
VICTAULIC COMPANY OF AMERICA J-31,32
VINSON SUPPLY A-41,42
VOGEL ENGINEERING E-23
VORTOIL SEPARATION SYSTEMS USA E-47
W. L. WALKER CO. INC. J-68
W.P.T. POWER TRANSMISSION CORP. OS-133
WAGO CORPORATION E-64
WALKER MC DONALD MFG. CO. G-90
WALL COLMONOY CORP. G-11
WARREN PETROLEUM COMPANY C-122,123
WATCO TRUCK RIGGING, INC. OS-223
WATSON PACKER, INC. OS-7
WATSON TRUCK & SUPPLY OS-236
WAUKESHA-PEARCE INDUSTRIES OS-230,231
WEATHERFORD U.S. INC. A-51,52
WEATHERFORD-GEMOCO D-99,100
WEDGE WIRELINE, INC. OS-154,155
WELLMARK BOX B-75
WESKEM HALL, INC. J-79,80
WEST TEXAS BORING CO INC. J-120
WEST TEXAS DRUM CO INC. C-2,3 OS-47
WEST TEXAS GAS, INC. D-17,18
WEST TEXAS POWER SYSTEMS OS-185
WEST TEXAS SAFETY TRAINING CENTER D-42
WESTERN FILTER CO INC. G-69,70
WESTERN GAS RESOURCES J-36
WESTERN MARKETING INC. OS-118
WESTERN UNICHEM J-48,49
WESTERN UNIFORM & TOWEL G-17
WHEATLEY-TXT VALVE PRODUCTS B-67,68
WHITE-FROST MANUFACTURING CO E-107
WILSON INDUSTRIES, INC. C-128,129
WM TOOL CO INC. G-89
WGMACK MACHINE SUPPLY CO. A-21,22
WOOD GROUP PRODUCTION TECHNOLOGY H-8
WORLDWIDE SAFETY INC. OS-160
X-CEL NDE, INC. C-107,108
XEROX B-35,36
YELLOW FREIGHT SYSTEM, INC. E-124
YOUNGS MOBILE HOME SALES, LEASING OS-248
ZEE MEDICAL SERVICE CO. C-58
ZIMCO ELECTRIC SUPPLY CO. D-124,125
ZIRCOA E-2

INDUSTRIAL MAINTENANCE, D-79
INDUSTRIAL POWER SYSTEMS, E-58
INFORMATION DEVELOPMENT INC., B-125
INFORMATION MANAGEMENT CORP., C-86
INGERSOLL-RAND POWER TOOL DIV., A-67, 68
INNOVATIVE FABRICATORS, E-20
INTERFACE INC., E-65
INVALCO, G-21, 22
IRI INTERNATIONAL CORP., OS-232, 233
ITT SNYDER, A-17, 18
J & B TRAILERS & EQUIPMENT, INC., OS-213
J-TEX TECHNOLOGY INC., B-9
J.H. WILLIAMS, E-106
J.L. HENSLEY AND CO., INC., B-121
J.L. MATTHEWS, A-6
J.M. HUBER CORP., G-23, 24
J.T. DISTRIBUTING CO., OS-4
JACOBS ELECTRONICS, E-115
JATCO, H-9
JET SPECIALTY, D-63
JETAIR INTERNATIONAL, INC., OS-224
JIMSCO, INC., C-63, 64
JOHN E. CHANCE ASSOCIATES, B-114
K-F INDUSTRIES INC., J-98-100
KANSAS VALVE & FITTING, INC., OS-70
KATTY INDUSTRIES INC., C-105, 106
KELLY COPPEDGE, INC., OS-81
KELLY TEMPORARY SERVICES, INC., D-21
KENT LUBRICATION CENTERS, G-93
KEROTEST MANUFACTURING CORP., E-16
KEY MUD SERVICES, OS-66
KEYWAY INTERNATIONAL, INC., OS-215
KIMRAY, INC., B-8
KISEKI USA, INC., D-123
KLAEGER OIL RETRIEVAL, OS-246, J-103
KLUSMEYER MFG., INC., OS-9, 10
KONE & CO., B-62-64
KUDU TEXAS INC., C-43, 44
KVAERNER NATIONAL INC., C-55-57
KYSER/EASTLAND, D-48
L & W DIESEL SERVICE, H-13
LA MOT CORP., D-87
LANEY & ASSOCIATES, OS-95
LARKIN PRODUCTS, INC., G-31, 32
LASERCUT MACHINE, D-122
LASSER INC., E-91
LAW ENGINEERING INC., C-16
LDDS/ATC LONG DISTANCE, C-59
LEAMCO-RUTHCO A DIV OF HIGHLAND, G-78, 79
LEAMCO-RUTHCO DIV. OF HIGHLAND, OS-187
LEASING ASSOCIATES, INC., D-8
LEDUC NISKU EDA, E-118
LEWIS MANUFACTURING CO., J-82
LIFTMOORE, INC., OS-130
LIGHTBOURN EQUIPMENT CO., OS-159
LIGHTENING BOLT-2, E-59
LINC MFG., A-35, 36
LINCO-ELECTROMATIC, INC., C-84, 85
LLANO INC., E-18
LONE STAR GASKET AND SUPPLY, J-59
LONE STAR HYTORC, INC., B-53
LONE STAR SAFETY, OS-120
LOST CIRCULATION SPECIALISTS, INC., A-12
LTS - TECHLOK, C-125
LUBCHEM, INC., D-94,95
LUFKIN INDUSTRIES, INC., OS-139, 140, 171, 171A, 172, OS-1, 2, 135, 136
M & H ENTERPRISES, C-13
M-S SERVICE, INC., OS-227
M.R.D.I., D-53
MACLASKEY OILFIELD SERVICES, OS-239
MADDEN SALES & SERVICE, INC., G-25
MAGNETECH SPECIALTY COMPANY, INC., G-87
MAGNIFLO CORP., D-6, 7
MAJOR CONTROLS INC., D-102
MANPOWER TEMPORARY SERVICES, H-18
MARKEL PRODUCTS, C-51
MARKLYN CONTROLS & SUPPLY CO., A-23-26
MARTIN-DECKER TOTCO, A-3, 4
MASTER PUMPS & EQUIPMENT CORP., C-97, 98
MATARAH INDUSTRIES D-55
MAX. DESIGNS G-97
MC AFEE MACHINE INC. G-66-67
MC CORD TESTING EQUIPMENT, INC. H-4
MC ELROY MANUFACTURING, INC. A-53,54
MC MURRY OIL TOOLS G-28
MECHANICAL EQUIPMENT, INC. J- 77,78 OS-131
MEIER BUSINESS SYSTEMS E-63
MELCO BLOWOUT PREVENTER, J-43, 44
MERCER VALVE CO. INC. B-77
MERRICK & COMPANY C-126
METAL REMOVAL SPECIALTIES INC. G-98,99
METCO SYSTEMS INC. E-90
METER ENGINEERS OS-219
METERING & TESTING SERVICES, INC. B-98,99
METRICOM D-66
MICA TOOL & TURBULATOR INC. J-28
MICRO SMART SYSTEMS E-132
MICRO-TES, INC. D-15
MIDESSA WIRELESS CABLE OS-85
MIDLAND REPORTER TELEGRAM B-13,14
MIDLAND WINLECTRIC D-39,40,41
MIKE S OILFIELD SERVICE E-46
MILLER PIPELINE OS-75,76
MILLER THERMAL, INC. B-56
MINE SAFETY APPLIANCES G-27,28
MINER ELASTOMER PRODUCTS CORP. B-117
MOBIL GAS PROCESSING C-91
MOBIL LUBES MARKETING B-92,93,94
MOBIL PIPELINE OS-199
MOLDING SPECIALISTS INC. D-34,35
MORGAN BUILDINGS & SPAS OS-222
MOTOROLA G-48,49
MP INDUSTRIES, INC. G-30
MPL PROFESSIONAL HEALTH EDUCATORS D-16
MST MEASUREMENT SYSTEMS, INC. D-93
MUSE MEASUREMENTS E-27
NABLA CORPORATION B-118
NALCO/EXXON ENERGY CHEMICALS J-123
NAMEPLATES INCORPORATED D-110
NAO E-83-87 & E-110-114
NATCO DIV. OF NATIONAL TANK C-20-22, OS-45
NATIONAL FOUNDRY & MFG. INC. J-55
NATIONAL OILWELL B-10,11,12
NATIONAL OILWELL OS-243
NDRC LABORATORIES INC. G-5
NEWCOMB SPRING OF TEXAS C-75
NIBCO INC. C-127
NICKLES MACHINE CORPORATION D-107
NIPCO, INC. D-26
NIX ELECTRIC/TRANSFORMER REPAIR H-19,20
NORDSTROM VALVES, INC. D-13,14
NORMCO B-58
NOWATA FILTRATION J-21
NOWSCO WELL SERVICE INC. OS-249
NRG TECHNOLOGY, INC. J-113
NTS COMMUNICATIONS J-29
NUTRO PRODUCTS CORP. J-112
O C I OS-113
ODESSA BABBITT BEARING B-100,101
ODESSA CHAMBER OF COMMERCE G-20
ODESSA COLLEGE DEPARTMENT OF PETROLEUM TECHNOLOGY A-9
ODESSA PUMPS & EQUIPMENT, INC. C-35,36
ODESSA REGIONAL HOSPITAL H-10
OIL CENTER RESEARCH, INC. J-89
OIL DYNAMICS INC. J-105,106
OIL STATES INDUSTRIES/LTV ENERGY J-84,85
OILFIELD DIE MANUFACTURING D-20
OILFIELD IMPROVEMENTS, INC. C-1
OILTIZER B-126
OLYMPUS AMERICA INC. C-124
OMEGA PUMP DIVISION OF WTXT B-71
OMEGA TREATING CHEMICALS, INC. OS-103
OPEC B-86
OSHKOSH TRUCK CORP. OS-78,79
OWEN OIL TOOLS, INC. C-25,26
PALMER OF TEXAS G-5
PALMER-JOHNSON E-122
PARKINSON ELECTRONIC CO. E-50
PEDCOR, INC. C-23
PEMTECH C-119
PENA MANUFACTURING CO. INC. D-52
PEOPLE FOR AN ENERGY POLICY E-62
PEP INCORPORATED A-65,66
PERMIAN BASIN METALL. LABS B-34 OS-198
PERMIAN BASIN PETROLEUM ASSOCIATION C-53
PERMIAN BASIN PETROLEUM MUSEUM G-26,27
PERMIAN BASIN PHONE DIRECTORY E-21
PERMIAN BASIN TECHNICAL SERVICES OS-65
PERMIAN BRINE SALES INC. B-40
PERMIAN ENTERPRISES INC. E-88
PERMIAN MACK SALES OS-240
PERMIAN METALS J-25
PERMIAN PRODUCTION EQUIPMENT J-107,108
PERMIAN TRACTOR SALES OS-89-90 OS-73,74
PERRY SALES COMPANY D-5
PETRO RUBBER PRODUCTS G-61
PETROLEUM EXTENSION SERVICE J-109
PETROLEUM LISTING SERVICE B-79
PETROTECH INTERNATIONAL B-85
PETROWARE SYSTEMS INC. D-25
PHILLIPS DRISCOPIPE, INC. G-2,3,4
PICK-UP PALS INCORPRATED 111 D-88
PIPER OILFIELD PRODUCTS, INC. OS-134
PITNEY BOWES B-131,132
PLAINS ENTERPRISES D-80
PLATEAU CELLULAR NETWORK E-123
PLEXCO, DIV. CHEVRON CHEMICAL J-67
PLUNGER LIFT SYSTEMS INC. C-29,30
PMC EQUIPMENT CO INC. G-18
POLY CORR INC. OS-21 J-26
POLY PIPE INDUSTRIES, INC. A-69,70
POLYBAC CORPORATION C-92
POOL COMPANY OS-211
POWER PLUS CORPORATION D-115
POWER TEAM C-114
PRECISION CONTACT COMPANY D-51
PRECISION FLOW INC. J-116,117
PRECISION TUBE TECHNOLOGY E-72
PRIDE PETROLEUM SERVICES, INC. OS-242
PROCYCLE OIL & METALS OS-109
PRODUCTION OIL TOOLS D-46,47
PRODUCTION OPERATORS, INC. E-36
PROFILE CONTROL SERVICE, INC. E-74
PROGRESSIVE PUMPS CORP. E-93,94
PROGRESSIVE SALES H-1,2 H-14
PULSATION ANALYSIS CO. D-23,24
PUMPER S FRIEND RADIATOR SALES B-72
PYRAMID MANUFACTURING CO G-62
QAIL PIPE CORP. B-76
QUATRO PRODUCTS CORP. G-71
R & H WELL SERVICE, INC. OS-157
R & R ELECTRONIC SUPPLY CO. A-32
R. J. GALLAGHER CO D-45
RAINSOFT OF WEST TEXAS D-85
RAMCO INDUSTRIES D-101
RAWSON-KOENIG INC. OS-212
RED WING SHOE CO INC. E-3
REDA PUMP J-62,63
REED TOOL COMPANY J-64,65
REFINERY SUPPLY CO INC. D-30
REGAL/BELL OILFIELD PRODUCTS J-71,72
REMEDIATION TECHNOLOGIES, INC. D-109
RENEW PUMP & SUPPLY B-111
REPNET D-43
RESPOND FIRST-AID SYSTEMS OS-1235
RHINO ENVIRONMENTAL SERVICES INC. OS-33
RICE ENGINEERING CORPORATION B-115,116
RIDGE TOOL COMPANY A-37,38
RMF DESIGN AND INSPECTION E-76
ROLLTEX D-26,27
ROSEMOUNT, INC. A-39,40
ROTARY GAS SYSTEMS B-82
ROTATING PRODUCTION SYSTEMS OS-148,149
ROUNDHOUSE ELECTRIC & EQUIPMENT G-33
RUSH SALES COMPANY OS-250
RUST INDUSTRIAL CLEANING SERVICES G-9
S & J RIG PARTS INC. D-128
S & U TACKABERRY SUPPLY CO J-101,102

SERVICE TO SOUTHWESTERN PETROLEUM & INDUSTRY FOR OVER 30 YEARS!

OFFERING:
ASHCROFT GAUGES
BARTON ORIFICE METERS
BRISTOL RECORDERS
BROOKS INSTRUMENTS
BURKERT CONTROLS
CLIF MOCK COMPANY
EQUIMETER METERS
EQUIMETER REGULATORS
FISHER CONTROLS
GRAPHIC CHARTS
KELLEY ORIFICE PLATES
LA MOT SAFETY HEADS
MURPHY MANUFACTURING
NEPTUNE MEASUREMENT
NORRISEAL CONTROLS
PARKER FITTINGS
PENBERTHY CONTROLS
ROBINSON MANUFACTURING
ROCKWELL INTERNATIONAL
SENSUS TECHNOLOGIES
TAYLOR RELIEF VALVE
TEXSTEAM CORPORATION
THREE D TEST GAUGES
H.O. TRERICE CO.
WILSON CHART DRIVES

Instrument Maintenance Company Inc.

1234 S. Treadaway, P.O. Box 1245, Abilene, TX 79604-1245, 915-677-6181, FAX 915-677-3637
3305 W. I-20, Midland, TX 79702, 915-520-6181, FAX 915-520-6182
802 40th St., Lubbock, TX 79404, 806-747-8181, FAX 806-747-1259

Inside and Out, Johnson Matthey Catalytic Converters are Superior.

Here's Why...



Teamed up to get you in compliance quickly. And keep you there confidently. Let's take a closer look...

❑ QUALITY - Count on the most durable, highest performing IC engine catalytic converters available, *because we make our very own catalyst.* Our formulations meet the most stringent regulations for NOx, CO and HC.

❑ INNOVATION - Revolutionized ... Hatchb... access. Develop... ngines. We are c... ology.

❑ EXPE... pollution control f... r 25 years. Mo... Matthey catalyst t...

❑ SUPPO... work in the indust... ywhere - for diagn... d cata-lyst supply ...

DeNOx Value Event
Visit booth #'s J56 & J57 for details on huge savings!

❑ ALL OF THE ABOVE - Call for solutions to your engine emission problems today.

JM Johnson Matthey

Available in the Permian Basin thru

ISC Ignition Systems and Controls, Inc.

6300 West Hwy. 80 (79706) • P.O. Box 60372
Midland, TX 79711-0372
915-697-6472

See You at the Permian Basin Oil Show

1994 PERMIAN BASIN OIL SHOW OCT 19 20 21

DeNOx Value Event

NAME: _____ TITLE: _____
COMPANY: _____
ADDRESS: _____
CITY: _____ STATE: _____ ZIP: _____
PHONE: _____ FAX: _____
Authorized to: ❍ *specify* ❍ *recommend* ❍ *buy pollution control equipment.*
I am responsible for _____ *horsepower.*
Purchasing manager: _____ *Phone:* _____
FILL IN ALL BLANKS TO QUALIFY FOR DRAWING & FREE OFFER.

JM

Ignition Systems and Controls, Inc.
P.O. Box 60372, Midland, Texas 79711-0372
Ph: 915-697-6472, Fax: 915-697-0563

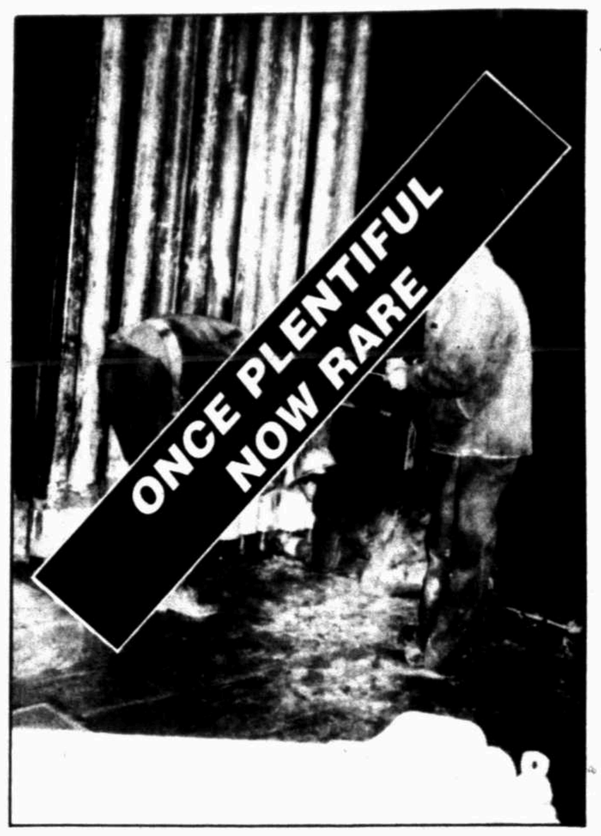
ISC

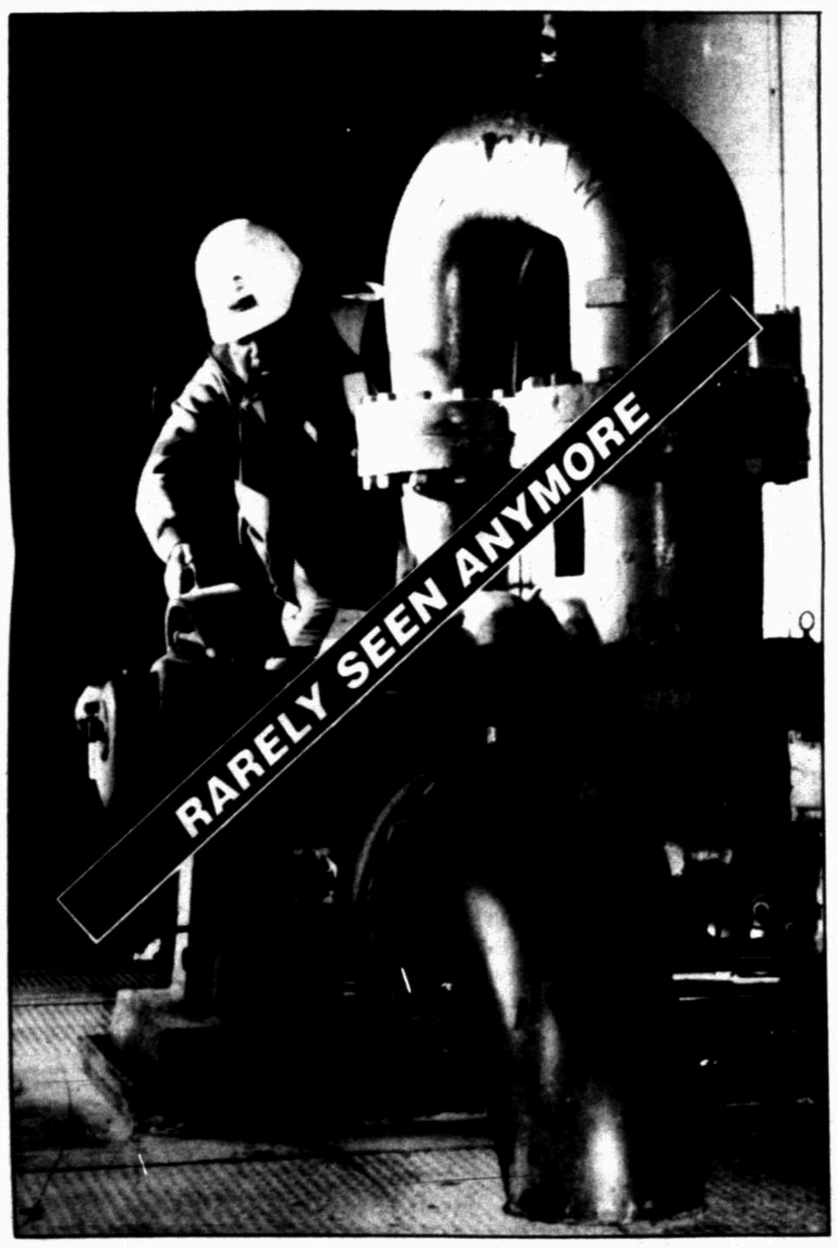
OCT 16 94

The Spotted Owl and Snail Darter Have Their Advocacy Groups



But Who Is Looking Out For These Disappearing Scenes?





One Group That Fights Every Day For The Preservation Of The Petroleum Industry Is The

PERMIAN BASIN PETROLEUM ASSOCIATION.

Whether you are a 1 man office or your company is large enough to be on the N.Y.S.E. - The PERMIAN BASIN PETROLEUM ASSOCIATION is working for you!

P B
P A

Your Business Depends On The Petroluem Industry

JOIN

THE PERMIAN BASIN PETROLEUM ASSOCIATION

CALL (915) 684-6345

Oil Show President hopes for record attendance this year

Staff Report

Attendance at the 1994 Permian Basin Oil Show, set for Oct. 19-21, could set new records, says the show's president.

"Lower oil prices and an exceptionally high level of interest in new technology could set the stage to make attendance at this year's Permian Basin Oil Show one of the largest in history," said Don Narrell, president of this year's show.

He said that current conditions, with lower oil prices, increasing environmental regulation and expanding technology, make it imperative that oil companies learn to produce more oil for less money.

"This year, more than ever, the Oil Show will be a technological focal point, as oil companies look for solutions to help them deal with thinner profit margins," he said.

The Permian Basin Oil Show is the largest exposition in the world today. Known as the "Working Man's Oil Show," it prides itself on being the best-known spot where the working onshore oil industry mingles with the latest in technology.

"Most of the traditional technology you see in the oil fields today made its debut at the Permian Basin Oil Show," said Narrell.

Each year, more than 700 exhibitors from around the world bring



Narrell

rigs, tools, computers, chemicals, valves and hundreds of other oilfield products and services to the Ector County Coliseum complex.

Exhibitors come by air freight, railroad and trucks, and hundreds of workers spend days putting it in place. Then, when the gates open, tens of thousands of producers, engineers and oilfield personnel come to "kick the tire." The public is not admitted to the show until the last day.

Since technology and innovation are key concerns of the industry, Narrell said the Permian Basin Oil Show is making greater strides this year to facilitate a transfer of technology.

The Oil Show sent survey letters to all of its exhibitors to ascertain the extent of old and new technology that can help oil companies operate safer, cheaper and more efficiently while complying with environmental regulations. The responses were received from the exhibitors and the information from the responses was passed on to the media throughout the nation.

In addition to the high level of interest in production and drilling technology for this year's show, Narrell said there is also a high level of interest in environmental technology.

"We are seeing more environmental exhibits this year than ever before, because environmental regulations are playing a bigger role than ever in oil and gas production."

Narrell said one environmental exhibitor had made reservations for 10 booths.

Narrell, a retired division manager for Halliburton, has served on the Oil Show board for the past 12 years and has served on nearly all of its committees.

He said the Oil Show would encourage oil companies to let their engineers, geologists, production foremen and other employees to spend a full day at the show instead of a half-day.

"You just cannot see all the technology at the show in a half day. Not if you stop and talk with exhibitors," he said.

Pre-registration locations set

On October 17-18, members of the Desk & Derrick clubs will be pre-registering oil company employees attending the Oil Show at the following locations. Registration will be from 8 a.m. to 4 p.m.

ABILENE
Petroleum Information
241 Pine, Ste. 8LB
Abilene, Tx 79601
Audra Horton 915-673-5057

ANDREWS
Andrews Supply & Rental
318 SW First Street
Andrews, Tx 79714
Lynn Pearce 915-523-4804

ARTESIA
Yates Petroleum
105 S. 4th St.
Artesia, NM 88255
Nancy Jorren Gill

HOBBS
The Western Co.
2708 W. County Rd.
Hobbs, NM 88240
Betty Roach 505-392-5556

ODESSA
Oil Show Grounds
42nd & Andrews Hwy.
Odessa, Tx 79762
Myrna Choate 915-333-8332

SAN ANGELO
Swartz Oil Company
4112 College Hills Blvd. #201
San Angelo, Tx 79604
Maureen Kirksev 915-942-0032

DENVER CITY
Arco
4 miles North on Hwy. 214
Box 1030
Denver City, Tx
Kay Grandon 806-592-4900

BIG SPRING
Big Spring Area Chamber
212 W. 3rd
Big Spring, Tx
Terry Burns 915-263-7641

MIDLAND
Midland Center
105 N. Main - Rm. 3
Midland, Tx 79701
Jamie Ball

PAMPA
Bourland & Leverich Supply
1038 S. Barnes
Pampa, Tx 79066
Ronda Norris 806-665-0061

TECHNOLOGY

Tenneco will develop Chile power plants

N.Y. Times News Service

A subsidiary of Tenneco Inc. has signed agreements to develop two natural-gas-fired power plants in Chile as part of an ambitious project to build a natural gas industry in the country. The power plant portion of the project is valued at $600 million.

Tenneco Gas and its partners — the Chilean power company Pehuenche and British Gas PLC — will develop a 350-megawatt plant near Polpaico, the companies said late Wednesday. Tenneco will take the lead in building a 350-megawatt plant near San Isidro. A third power plant near Concepcion will be converted to natural gas from coal and its capacity increased to 310 megawatts from 100.

Polpaico, San Isidro and Concepcion are all in the central part of the country, near the capital, Santiago.

The consortium that plans to build a natural gas pipeline to Chile from Argentina, meanwhile, said it had selected a route and planned to begin ordering pipe soon.

Tenneco Gas owns a 25 percent stake in and will be the technical operator of the 750-mile pipeline, which will run from the Neuquen Province in Argentina to Santiago via the Buta Mallin pass through the Andes. The pipeline consortium, called Gasoducto Transandino SA, includes Tenneco Gas and several Chilean companies and Argentine producers.

Pipeline construction is to begin in March, with gas to flow by 1997.

In addition, Gas de Chile SA, a separate consortium that will distribute the natural gas, said it had signed letters of intent to supply natural gas to power plant investors and to industrial users — key markets that represent about 80 percent of Chile's projected gas demand.

Another consortium, Gas Andes, emerged earlier this year to compete against Gasoducto Transandino. Gas Andes said Friday that it also planned to begin construction in mid-1995, with gas to flow by 1997. Its pipeline would carry natural gas through northern Argentina to Santiago.

Chris Duhon, president of Tenneco Gas' international business, said the Chilean government preferred Gasoducto Transandino's project because it would run through the central part of Chile, where 70 percent of the population lives, and offer price advantages in the central region and competitive gas costs in Santiago.

The government has been trying to encourage development outside of Santiago, which is congested and battling pollution, Duhon said.

Both groups, however, agreed that Chile's market could support only one natural gas pipeline.

"Very clearly, we have the commitments to move forward," Duhon said. "We are ordering pipeline. The other project says it's moving forward, but they don't have the market support."

GCL
Environmental Science and Engineering
A BDM International Company



- *Up/Downstream Facility Site Investigations and Remediations*
- *Exploration and Production Pit Assessments and Remediations*
- *Lease and Property Transfer Environmental Audits*
- *Air and Water Discharge Permitting*
- *Surface Water Quality Issues*
- *RCRA and CERCLA Compliance*
- *Expert Witness Testimony*

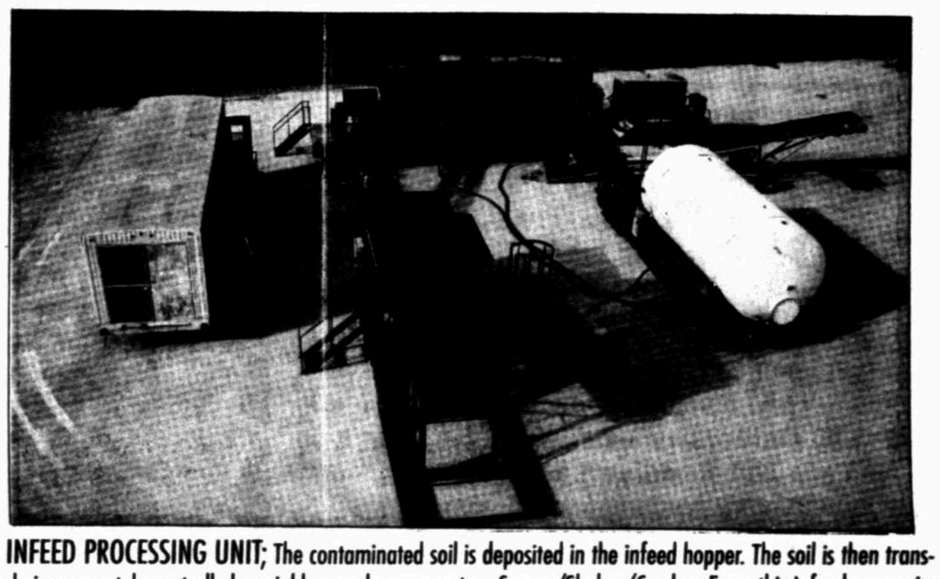
Midland • 306 W. Wall Suite 818
(915) 682-0008
FAX: (915) 682-0028
Contact Dale Littlejohn or Gil Van Deventer

Albuquerque • 1(800) 563-0014
Contact Louis Mazzullo

Farmington • (505) 325-7100 (direct)



The Final Solution for SOIL REMEDIATION
LOW TEMPERATURE THERMAL DESORPTION



① **INFEED PROCESSING UNIT;** The contaminated soil is deposited in the infeed hopper. The soil is then transferred via a remotely controlled, variable speed conveyor to a Screen/Shaker/Crusher. From this infeed processing system, the product is weighed "on the fly" as it passes over a conveyor belt scale and into the rotary kiln.

② **ROTARY KILN;** Contaminated soil is brought to temperatures between 400-1000 Degrees Fahrenheit. Moisture is evaporated and the hydrocarbons within the soil are volatilized and transferred to the thermal oxidizer. The treated soil exits the kiln by way of the discharge auger. The processed soil is quenched in the outfeed auger to cool the material and suppress fugitive dust emissions.

③ **OXIDIZER;** The volatilized hydrocarbons are passed through the thermal oxidization section of the system where they are subject to temperatures of 1425 Degrees Fahrenheit or more for a minimum of 1/2 second, thus

DIESEL SUPPLY COMPANY, USA

"Commitment to Excellence"

Diesel Supply Company, USA has been purchased by Valve Maintenance Company of Odessa, Texas. We are committed to carrying over 50 years of tradition and quality service in the natural gas industry forward with innovative technology, service and quality parts for your engine and compressor needs.

* **Engine Parts** - Rings, Bearings, Liners, Gaskets
* **Compressor Parts** - All makes and models
* **Controlled Rapid Burn** - Clean Burn Retrofits
* **MIRATECH Corporation** - Catalytic Converters

Diesel Supply Company, USA
3820 Kermit Highway
Odessa, Texas 79764

Phone: 915-368-4477

Fax: 915-368-5115

DIESEL SUPPLY COMPANY, USA

Association executive recalls ups and downs of oil industry

■ Former association executive measures progress by tech advances and rig count

By Ed Thompson

My first direct contact with the Oil Patch, especially the Permian Basin, came in 1954 when I went to work for Gulf Publishing Company, representing World Oil Magazine in North and West Texas and South Eastern New Mexico. Hard to believe that was forty years ago!

Back then the Seven Sisters ruled oil. The Independent segment of the Domestic Petroleum Industry had begun to make itself felt, but oil was $3.00 per barrel - natural gas was some .03 to .06 per thousand cubic feet (if you could sell it). Midland had replaced Abilene and San Angelo as headquarters for the largest group of independent operators, drilling contractors, engineers, land men, earth scientists, geologist - you name it, somebody would do it.

Of course, the majors had come en masse, setting up District, Area, Divisional and Regional operations. At the same time, Odessa had put on some real muscle as the Service and Supply center for both oil and natural gas activity. The Permian Basin then, as now, was having growing pains - and no one really knew just what an Elephant they were sitting on - not how wide, how deep, or how much. Most of the majors had already done their homework, but they, like the Independents, really had no concrete evidence of what they had tied into.

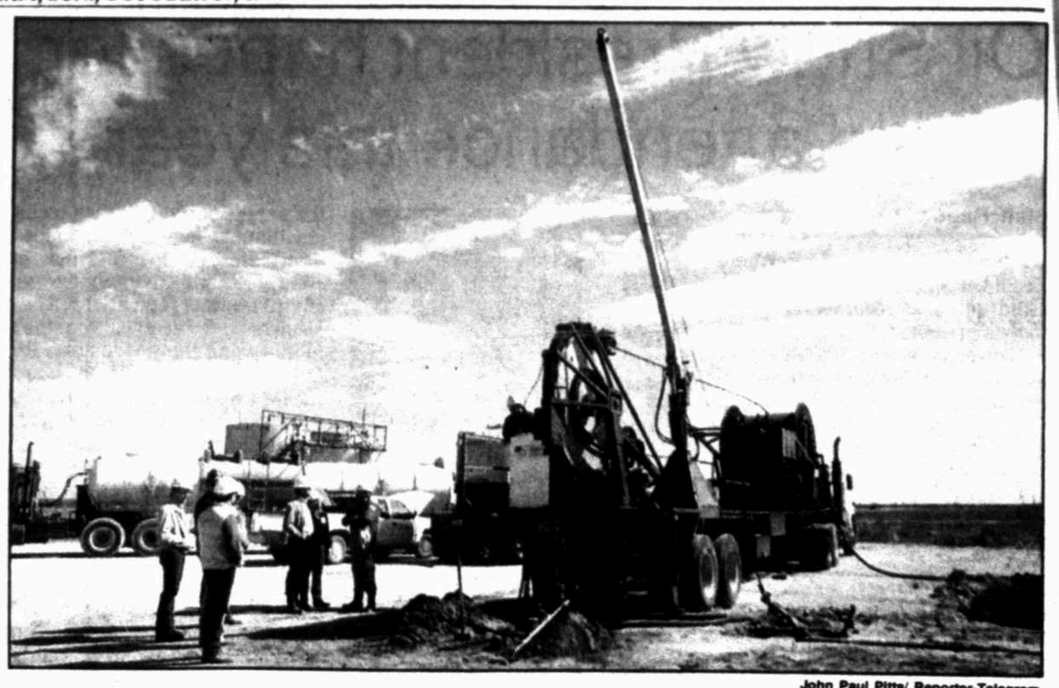
By the time I had moved out here from Dallas in 1960, the second Boom had turned to Bust. I, in my infinite wisdom, had figured that, with the Rig count hanging at about 105, things couldn't get any worse!

With Stanley Moore, Johnny Starr and Moak Rillins cash, we bought Drill Bit Magazine, then noted primarily for its beautiful full color covers and local coverage. We did our best, only to learn the Bust was to continue until the Rig Count hit the mid-60's, along with our advertising income. No Advertising income, no publishing. Talk about your empty buildings, stacked rigs and shut down operations - about the way things looked following the Crash in 1986. Drill Bit did not shut down, but sold to new owners.

The same day I gave up my office, some gentlemen from a group called the Permian Basin Petroleum Association, called to see if I would consider taking over the reins for their organization. Talk about breaks. I couldn't say "you bet" quickly enough.

And, with the help of some truly dedicated individuals (C.W. Brown; Al Dillard; J. Wilmont Hunt; Murray Fasken; John P. Butler; Arden Grover; Arlen Edgar; Charles Marsh; W.T. Edwards; Robt. M. Leibrock; Dick Donnelly; K.V. Northington; George T. Abell; John Ben Shepphard - the list could go on and on) we were able to put together an organization working to represent

Please see **BASIN**/12BB



John Paul Pitts/ Reporter-Telegram

Coiled technology

This coiled tubing unit was especially designed by 3N of Midland as a new technological approach for the plugging of wells. The self-contained unit is less costly than traditional plugging techniques, because it is able to run tubing faster.

Schlumberger **Wireline & Testing**

Formation Evaluation Thru Casing

Find New Reserves WITHOUT Drilling
Enhanced Log Processing: Single Wells and Projects

Contact Your Schlumberger Sales Representative at (915) 694-9561

THE DISCOUNT LIQUOR STORE

Welcome OIL SHOW VISITORS

FREE DELIVERY - Call For Details
Monday thru Saturday, 10 a.m. - 9 p.m.
5102-A E. University • Odessa • 367-9272
Next to the Raddison at Loop 338

THANK YOU
TO ALL THE EMPLOYEES
of
ARCO Permian
FOR OUR OUTSTANDING RESULTS
SINCE BECOMING AN INDEPENDENT UNIT
of
Atlantic Richfield Company

Western Geophysical Spec Data

U.S. Onshore 3-D

Western Geophysical offers high-quality 3-D data for exciting prospects in Texas, New Mexico, and Wyoming. For more information, contact the Spec Sales and Program Development department.

Tablerock, Wyoming
Existing coverage of 100 sq miles over Tablerock field in Sweetwater County, Wyoming

Smyer N.E., West Texas
Acquiring 180 sq miles of coverage in Hockley and Lubbock counties

University Lands, West Texas
Existing coverage of 21 sq miles and 56 sq miles proposed in Andrews and Martin counties

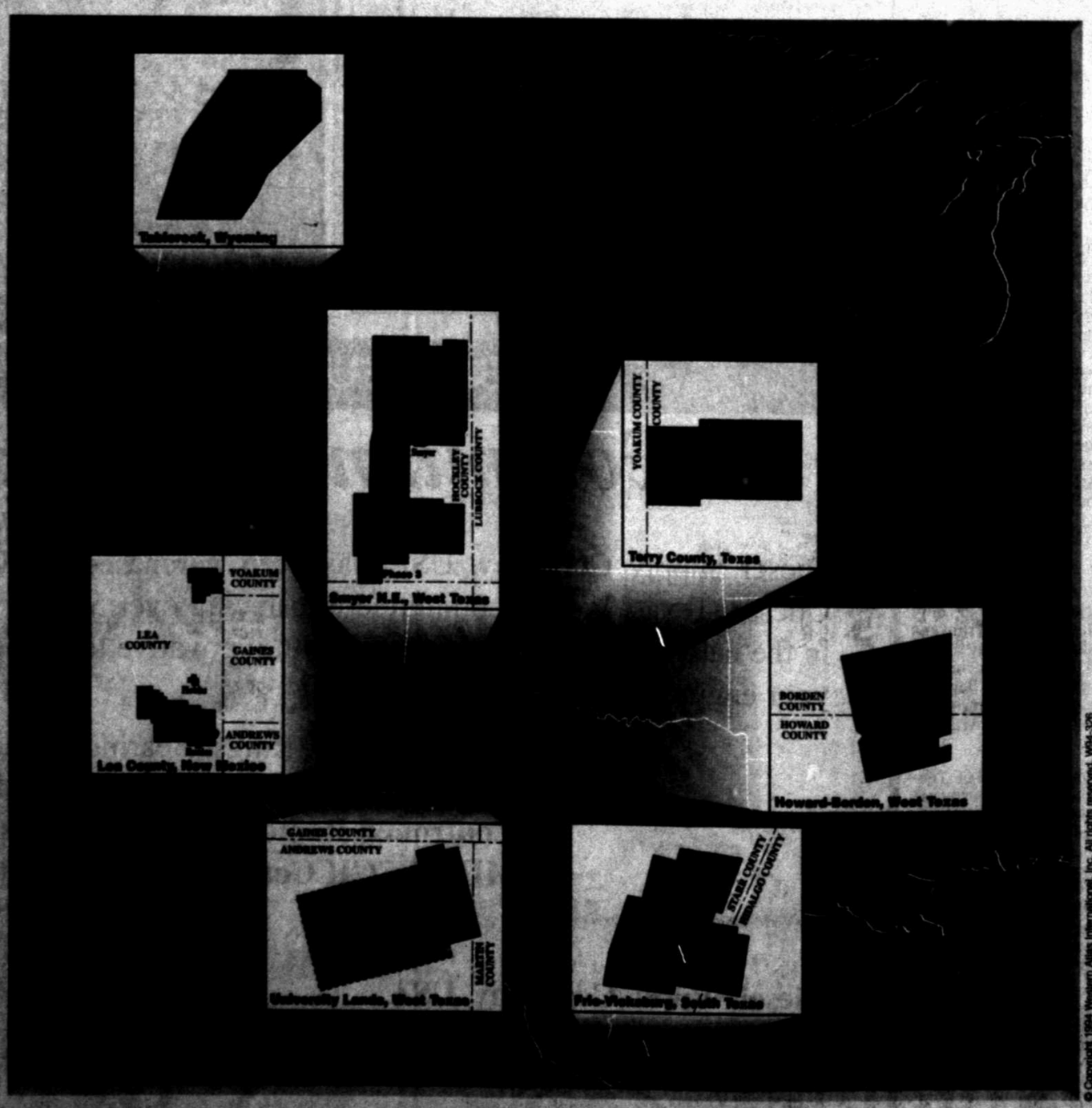
Howard-Borden, West Texas
Existing coverage of 61 sq miles in Howard and Borden counties

Terry County, North Texas
Existing coverage of 16.5 sq miles in the Tokio area of Terry County

Frio-Vicksburg, South Texas
Extensive coverage in Starr and Hidalgo counties

E. Lea, New Mexico
Existing coverage of 46 sq miles in eastern portion of Lea County

S.E. Lea, New Mexico
Acquiring 166 sq miles of coverage in the Monument field area



New Consolidated Office in Midland

Western Geophysical's operations, spec, and data processing departments are now consolidated in a single office:

550 West Texas, Suite 500
Midland, Texas 79701
Tel 915-682-9247
Fax 915-683-4134

Spec Data: Fax 915-687-2727

Data Processing: Fax 915-687-2458

Western Atlas

Western Geophysical

Working Together For Better Wells

Dowell
Schlumberger

- Cementing
- Sand Control
- Stimulation
- Coiled Tubing Services



- Logging
- Testing & Slickline
- Tools & Packers

Schlumberger Well Services
Central States Division Office
Midland, Tx. (915) 694-9561

Schlumberger Inc.
Sales Office
Tx. (915) 682-4351

OCT 16 94

New technology improves rod pump efficiency and longevity

By Ellen Hopkins

Operators and rod pump companies are always looking for new technology and stronger materials to help move the millions of barrels of oil and water that Permian Basin wells produce each day.

The rod pump is a fairly simple design -- pumpjack, sucker rods, and a ball and seat. It has a simple job to perform and needs little redesign, except that it keeps failing. For that reason, improving the efficiency of rod pumps has focused in recent years on metallurgy and materials.

A number of materials have been used to combat the corrosive environments, high temperatures and everyday grind that begin to wear on pump parts the day they are installed downhole. Various ceramics, silicon nitrate and zirconium are among the materials.

In the metals category, manufacturers have used iconel -- a high strength nickel alloy from space shuttle technology. Iconel maintains tensile strength at high temperatures and is corrosion resistant, but also expensive. Other metals such as cobalt chrome, tungsten carbide and stainless steel are all used to make equipment last longer.

Silicon nitrite balls, which are black, last longer than the white or off-white colored ceramic balls, but they are also more expensive. A ceramic surfaced seat was tried with limited success and a seat made entirely of ceramic has also been tried but didn't work. For the most part, seats are made entirely of metal.

The least costly ball metal is stainless steel, followed by cobalt chrome alloy and then tungsten carbide. The fourth most costly is titanium carbide and then ceramic. Most expensive is silicon nitrite.

Ceramic coatings, like Ceramkote 54 which is manufactured by Freecom Inc. in Big Spring, has been successfully applied to all types of rods, tubing, couplings and pins in the battle against abrasion and corrosion.

But because of the variety of conditions from field to field and from well to well, manufacturers have experienced difficulties in creating a system that is fail proof from top to bottom. If they increase the strength of the rod string, it is the pump that fails; make the pump stronger, and the rods fail.

ARCO Oil and Gas instituted a downhole failure tracking program through which the company can identify, compare and "trend" rod pumped well failures over the last 20 years.

The company's Failure Control Program categorizes failures by rod, pump, tubing and other types of failures, and saves the company money by not repeating mistakes in the same area. Since the program began, ARCO's savings have been significant in costs of equipment replacement, and in the time and manpower needed.

Meeting customers' needs has prompted manufacturers like Harbison-Fischer, which celebrated its 60th anniversary in 1993, to try a lot of different materials over time.

In past years the company has used ceramic coatings, a silicon nitride ball, a ceramic ball in a carbide seat, and nickel carbide plating on barrels to increase resistance to corrosion and abrasion in Permian Basin wells.

More recently the company has developed a new "Super Stainless Steel" material for on-off tools and for top and bottom mechanical hold-downs. Benny Williams, chief engineer with Harbison-Fischer, said this new material is more resistant to hydrogen sulfide than other high strength stainless materials.

Another new material being used is a non-magnetic ball and seat which was designed to replace the old standard 329 stainless that is no longer available to the industry.

Williams said the company also has rubber-lined cages for severe fluid pound applications, and is

Please see **PUMP**/12BB

PREFERRED PETROLEUM SERVICES
Scouting, Land & Petroleum Data Services
Prospect Evaluation/Negotiation
Specializing in the Permian Basin Since 1981
Call David Hight - 699-6250

EFT EFT SYSTEMS, INC.
ELECTRIC FEED-THRU™ SYSTEMS THAT
DELIVER DEPENDABLE DOWNHOLE POWER™
MIDLAND
915-682-3122 FAX 915-682-3122
HOUSTON
713-579-9145 FAX 713-578-1293

COMPRESSOR CREDIT CORPORATION
P.O. BOX 50666 • MIDLAND, TEXAS 79710
1-915-684-4730
Maximize your run time while minimizing your investment.
Call Ashley E. Coats or Murray Hambrick
GAS COMPRESSOR SALE / LEASE BACK
We will pay you cash for your gas compressors and we have the National Maintenance Network to keep it running.
Allied Maintenance & Equipment, P.O. Box 3353, Victoria, Texas 77903, (512) 578-6473
Atlas Power, Inc., P.O. Box 2325, Wichita Falls, Texas 76307, (817) 322-6921
Camelot CompressionComponents, 9196 Greenwood Road, Greenwood, Louisianna 71033, (318) 938-5555
Coughran Mechanical Services, Inc., P.O. Box 566, Rio Vista, California 94571, (707) 374-2100
GM Compressor & Pump, Inc., P.O. Box 604, Alice, Texas 78333, (512) 668-1133
High Country Compression, Affiliated with National Engine and Compression Service, Inc., P.O. Box 878, Bloomfield, NM 87413, 1-800-854-4346
Horizon Industrial Maintenance, Inc., 310 Lark, Odessa, Texas 79768-4106, (915) 362-0016
L.E. Tech, Inc. (offshore), P.O. Box 81398, Lafayette, LA 70598, 1-800-675-5715
Quality Compression Service, 129 South Park, Lafayette, LA 70508, (318) 837-2370
Taylor Gas Compression, Inc., P.O. Box 794, Shelby, Montana 59474, (406) 434-5462


The Inn of a Perfect Day.
From friendly service to business extras, the Plaza Inn offers all the convenience and comfort of home - away from home. Minutes from downtown, across from ClayDesta, Plaza Inn is truly Midland's executive address. Next time business brings someone you know to Midland, be our guest.
• Courtesy Vans To and From Airport and Downtown
• Free Breakfast
• Non-Smoking Section Available
• FAX Service
• Free Local Calls
• Corporate Rates - Direct Billing Available
• Executive Dining and Fitness Facilities Available
PLAZA INN
At ClayDesta
4108 North Big Spring
Midland, Texas 79705
915-686-8733
For Reservations Call
Toll Free 1-800-365-3222

TWS
While You Are Busy At The 1994 Permian Basin Oil Show


Please Find Time To Come By And Relax-Even If Only For A Minute.
The Permian Basins Leading Supply Store
Since 1968
2000 Garden City Hwy.
Midland, Texas
683-6361
• Wellheads • Chokes • Hoses
• Valves & Fittings • Repairs
• Engine Parts • All Oilfield Supplies

PERMIAN BASIN OIL SHOW
OFFICERS AND EXECUTIVE COMMITTEE 1994



DON NARRELL
MIDLAND, TEXAS
PRESIDENT



W. R. "BRO" HILL
HILL'S SPECIALTY CO. INC.
ODESSA, TEXAS
VICE PRESIDENT



JOHN DINGER
SLOUGH EQUIPMENT CO.
ODESSA, TEXAS
VICE PRESIDENT



KIRK EDWARDS
ODESSA EXPLORATION CO.
ODESSA, TEXAS
VICE PRESIDENT



ROBERT "BOB" BEGGS
MIDLAND, TEXAS
IMMEDIATE PAST PRESIDENT



JAY ALVEY
PERMIAN BASIN OIL SHOW, INC.
ODESSA, TEXAS
EXECUTIVE DIRECTOR



LEWIS GRAY
ODESSA, TEXAS
TREASURER



L. J. SCOTT
ODESSA, TEXAS
EXECUTIVE COMMITTEE MEMBER



K. D. "KEITH" VAN HORN
MIDLAND, TEXAS
EXECUTIVE COMMITTEE MEMBER



L. D. ROBBINS
HANLEY PETROLEUM INC.
MIDLAND, TEXAS
EXECUTIVE COMMITTEE MEMBER



DARRELL MOORE
LFM PIPE AND SUPPLY
ODESSA, TEXAS
EXECUTIVE COMMITTEE MEMBER



BOBBY SPARKMAN
LIBERTY REVERSING UNITS & RENTAL TOOLS
ACE PERFORATORS INC.
ODESSA, TEXAS
ASSISTANT TO THE EXECUTIVE DIRECTOR

These gentlemen are the officers for the 1994 Permian Basin Oil Show and members of the Executive Committee, all volunteers that make sure the Oil Show is put on smoothly.

Volunteers direct Oil Show

Staff Report

It's hard to beat 50 years of unblemished success, but the board of directors of the Permian Basin Oil Show have accomplished such a recordd.

The Permian Basin Oil Show does have a 21-member Executive Committee made up of past presidents of the show, along with five or more appointees. There is another 20 or so members who serve as chairmen of 15 committees.

That's a lineup which could cover just about any organization, but for the Oil Show the guiding force is really the Board of Directors, which consists of approximately 200 members coming mainly from Odessa and Midland, along with a number of other West Texas towns. All of those serving the Permian Basin Oil Show work for free and represent some of the brightest professionals in the petroleum industry.

Don Narrell of Midland, with Beach Exploration and retired Division Manager for Halliburton, serves as President of the Oil Show. Other Executive Committee members include W.R. "Bro" Hill, John Dinger and Kirk Edwards, all of Odessa, all as vice presidents. Robert "Bob" Beggs of Midland is immediate past president. Jay Alvey is executive director and Lewis Gray is treasurer of the Oil Show and both are from Odessa, as is Sandi Chesshir, executive secretary. Bobby Parkman of Odessa is assistant to the executive director.

Past Presidents of the Permian Basin Oil Show include Ed Barham, T.L. "Woody" Gregory, Bill Hall, Frank Lovering, all of Odessa, and Clarence Cardwell, Frank Ratcliff, Pat Fletcher and John Ed Cooper, from Midland.

Other Executive Committee members include K.D. Van Horn and L.D. Robbins, both of Midland, and L.J. "Jack" Scott and Darrell Moore, both of Odessa.

The Oil Show is completely run by volunteers who work under the committee system with the approval of the board of directors and executive committee.

Heading that list of committees is Pat Fletcher of Midland, who is the lone member of the Administrative Information committee. He is a former Oil Show president and is retired from a major oil company. He works directly with the Information Booth staffed by the women of the Midland Desk & Derrick Club.

W.R. "Bro" Hill of Odessa and vice president, along with Don Narrell of Midland, the show's president, make up the Budget committee.

DIRECTORS/16CC

Oil Show committees and chairmen

Staff Report

A listing of the 1993-1994 Permian Basin Oil Show committees and chairmen.

Administrative
Information: Pat Fletcher

Budget: Bro Hill
Don Narrell

Building &
Grounds: Frog Allen
Lynn Moore
Joe Young

Airport
Shuttle: Gerald Perry

Hospitality: Byron Greaves

Honoree: Bob Beggs

Membership: Kirk Edwards

Old Jail: V.W. Parr
Clarence Kenley

Old Timer's

Lounge: Rudy Wright
Jess Lindsey

Parade: Tony Fry
Woody McGhee

Parking: Max Emmert

Public Relations: Don Gregory

Publicity: Bob Horn

Registration: Curtiss Mahanay

Old Rig: Steve Holifield
E.G. Holliman
Dan Powers
Steve Holifield Jr.

SHORTY HALL RIG CO. INC.
OILFIELD
HEAVY HAULING HOT SHOT



48 State Service
P.O. Box 2429
Odessa, Texas 79760
(915) 332-1479 • (915) 580-8180
1-800-332-1479

Bobby D. Bickerstaff
385-1293
559-2593 Mobile
563-6515 Beeper (dial in)

Troy Chaffin
366-5345
Kay Rogers
366-3819

Joe Dale Price
550-8421
528-0069 Mobile
563-6514 Beeper (dial in)

ODESSA PUMPS
PARTS, SALES & SERVICE
of all Major Brand Pumps
• Machine Shop • Custom Fabrication
• Reconditioned Pumps
3209 N. County Road West
(915) 333-2817

Please Support Your United Way.
United Way

D W C I
DEEP WELL CONSULTANTS, INC.

Providing Experienced Well Site Personnel, Engineering, Well Planning, & Supervision.

Specializing in **Deep Well Drilling**, completions, workovers, engineering and well planning.

Personnel consists of consultants with expertise in Permian, Delaware, Anadarko, Arkoma Basins and Austin Chalk.

William E. "Bill" Duke
DEEP WELL CONSULTANTS, INC.
6501 East Ridge Road
L-15
Odessa, TX 79762

L.E. "Luke" Halpain Jr.
Mgr. of Eng. & Drig. Oper.

PART OF THE PERMIAN BASIN

CRE

Cap Rock Electric is an integral part of the Permian Basin, bringing electric service to businesses, homes, farms and the oil industry.

But the line doesn't stop at your electric meter. Cap Rock Electric has gained national recognition for excellent customer service.

CAP ROCK ELECTRIC
Part of the Permian Basin
For Over 50 Years
1-800-442-8688

Soil bioremediation study could help area producers

By Ellen Hopkins

A soil bioremediation study, directed by Dr. Denise McKenney of the University of Texas of the Permian Basin (UTPB) with the assistance of the Permian Basin Petroleum Association (PBPA) and the cooperation of a local major, is about to study the parameters of optimal bioremediation of hydrocarbon-contaminated soil.

Dr. McKenney holds a doctorate in microbiology from North Carolina State University and is assistant professor of life science at UTPB. Graduate and undergraduate students will assist her in the study which may take two years to complete.

The study is expected to potentially save area operators, who have placed a large emphasis on environmental preservation and protection, thousands of dollars in oil spill remediation costs.

Harry Spannaus of the PBPA has coordinated funding of the estimated $60,000 project. With the assistance of the PBPA's Environmental Committee members, Spannaus began soliciting PBPA members about six months ago for donations to fund the project.

He sent personal letters to those companies, including majors, independents and service companies, that would have the greatest use for the project's results. All the funding, except $2,500, has been agreed to.

He said that because West Texas is one of the nation's largest producers of petroleum, conducting scientific research in this area will help producers with environmental compliance procedures.

Also, the project is expected to provide professional and scientific background and data sources for other projects similar in nature. It could be critical in conforming to new policies and procedures established by groups like the Environmental Protection Agency and the Bureau of Land Management.

The industry will also be a beneficiary because the study results will help Permian Basin operators, and other oil and gas related companies, clean up any inadvertent oil spills quickly, efficiently and less expensively while doing less harm to the environment.

Permian Basin soil is unusual in that it has characteristics peculiar to soil in arid lands. This could make the study applicable to other parts of the world. Spannaus said he was not familiar with any other study that had accomplished similar bioremediation results in the arid desert-type of environment like West Texas.

The first part of the study will be performed on soil columns in a laboratory setting. The soil was donated by a local major. The next phase of the project will also take about a year to complete and will be conducted in the field. Despite the two-year projected completion, usable information will be available almost from the beginning of the study.

The different kinds of factors influencing how bacteria and fungi remediate soil will be studied. Among the factors are whether there is fertilizer in the soil, the amount of water the soil contains, and the presence of surfactants.

McKenney said commercially available, industrial hydrocarbon-degrading bacteria will be added as part of the study and its influence on the rate of bioremediation will be determined.

The study's significance is not just its financial implications, but also that industry personnel familiar with contaminated soil will be working with research personnel interested in cleaning it up.

BASIN: Ups and downs

(From 8BB)

the Independents of West Texas and Southeastern New Mexico in Santa Fe, Austin and Washington, where none had been representatives before. That was in 1963 and, needless to say, like the Permian Basin Oil Patch, the PBPA has continued to grow.

Back then, there was the Schauerbauer Hotel - the place to meet. Jack Wilkinson's building was the tallest between Fort Worth and El Paso. The Banks included the First National, the Midland National and the Commericial, with most of the Midland Business District located between Main Street and Loraine and from Wall Street to Illinois. Midland High was it and shopping was along andrews Highway and Wall Street; on Midkiff from Cuthbert to Andrews Highway and Midkiff and Illinois. There was no Claydesta; no Midland Mall: no Wadley Drive, no Greentree.

You could drive to almost any location in the Basin, at night, without your lights on.

Flaring gas at the drill-site or well location gave you all the light you needed. Cable tool rigs were still in great demand, but as the wells grew deeper, the rotary rigs had to take over (producing wells came in at a little over 100 feet around Colorado City, and moving West down several thousand feet. **New techniques were being developed to cut down on so many dry holes being drilled, and the Permian Basin reached the heady position of supplying some 25% of U.S. crude oil production.**

We've seen the rig count go from the mid-60's to over 400 then, drop back to those same mid-60's. Fortunately, those numbers have improved somewhat, with a small increase in the price of crude oil, although the price has taken another drop and that doesn't help the rig count.

Mentioning a price drop, we saw it hit $37.50 per barrel, only to drop to $10 thanks to our OPEC and Washington "Friends."

Natural gas had a dizzy ride as well, with some special gas hitting $6 per thousand cubic feet, once price controls were removed. Of course, today it is hanging somewhere under $2 per mcf.

At either price level, crude oil and natural gas are the best buy on the Energy Market, as is gasoline. Speaking of which, we note that when crude oil went from $14 to $16 to $18 per barrel, gasoline got on the escalator and, even with crude back down to $15.50, haven't noticed any gasoline prices dropping. Gasoline went from $1.03.9 cents per gallon to $1.27.9 cents and is still hanging there. This has been a re-occuring phenomenon for lo these many years!

With all the happenings of recent date (particularly concerning the major companies moving out, shutting down, and cutting back), the Independents continue to find new oil and natural gas fields, many older producing wells and fields.

New Drilling an Exploration techniques as well as Completion and Producing Operations have already, and will continue well into the future, to aid in the search for, and the finding of new reserves, possibly even another Elephant.

Personally, in spite of Washington, Wall Street and OPEC, I believe that there are as much, if not more, petroleum reserves still to be found and produced as have already been found and produced. Maybe even more!

OUR NEWSPRINT CONTAINS RECYCLED FIBER

PUMP: Technology keeps pumps working longer

(From Page 10BB)

now carrying brass barrel tubes with a hard nickel carbide coating for increased wear.

Because pumps usually only handle either moderate gas or moderate particulate production, Harbison-Fischer expanded its line of two-stage hollow valve rod pumps to handle both conditions. Williams said the expanded line includes not only top and bottom hold-down insert pumps, but also tubing pumps and oversize tubing pumps.

Sand is a common downhole problem, and Williams said the company's tubing purge valve is a device designed to purge mud anchors of sand in order to prevent a buildup of sand that can starve a pump. He added that these tubing purge valves, which are patented, are now available in corrosion resistant material.

4500 W. Illinois, Suite 211
Midland, Texas 79703

VISTA UNLIMITED, INC.

915-520-1591
Fax: 915-520-1562

VISTA Magazine

Yes, we are proud of **VISTA Magazine**; in fact, so much so, that we incorporated under the **VISTA** name.

VISTA Marketing

Our **Marketing Department** is better than ever! We offer assistance from yellow page consulting to franchising with everything in between. We can help your business whatever the challenge.

VISTA Graphics

Graphics is one of our specialties. If we can produce **VISTA Magazine**, we can tackle most any graphic challenge.

VISTA Computer Consulting

Finally, our **Computer Consulting Division**. To do what we do in our company, we had to become "computer experts." We have, and are now prepared to help other companies with their computer and software challenges.

Jimmy Mauldin — President
Mona L. Craig — Vice President Operations
Tom Reed — Vice President Production
Erik Craig — Area Manager Computer Consulting

EXPLORATION RESOURCES, L.C.
GEOPHYSICAL LAND SERVICE
Complete Contract Seismic Permitting
2-D or 3-D service anywhere
P.O. Box 1498
Midland, Texas 79702-1498
(915) 694-8759

PHONE
(505) 746-9811
701 E. MAIN
ARTESIA, NM 88240

For All Lines Of Oilfield Supplies
BEARING SERVICE & SUPPLY COMPANY, INC.
Lone Star Steel Distributor
Pumping Units
Complete Line Of Oilfield Equipment

Serpas Petrophysics
CALVIN J. SERPAS
PETROPHYSICAL ADVISOR
4101 Springfield Court, Midland, TX 79707 USA
Phone (915) 697-3104
Fax (915) 697-3104

26 Years of Formation Evaluation Experience
Specializing in Carbonate and Shaly Sand Analysis

- Petrophysical Services
- Digital Well Log Processing and Analysis
- Wellsite Computer Analysis, Quality Assurance
- Digital Log and Fax Communication
- Color Computer Log Output

MYCO INDUSTRIES ABO PETROLEUM
YATES DRILLING YATES PETROLEUM
Natural Gas
Yesterday And Today's Energy Solution
Natural Gas

producing & exploring for oil & gas in New Mexico since 1923

TECHNO

Core
oper

By Ellen Hopk

With so many
wells on pump
ogy in the field o
welcome additio

A continuous s
has a multitud
over convention
proven its techn
nomical worth
Permian Basin w

At the top of
tages is reduced
tion results from
less overall rod
there are no pi
Less weight tran
gear box torque
percent -- and a
unit which corre
energy consumpt

Continuous suc
pered which
weight. The sem
and one-piece fa
the rods can be ru
of wells without
ness. Without the
tions every 25 fee
sucker rod can be
pulled at a rate of
minute.

The semi-ellipti
lows the rod strin
transportation on
reels that are 18

The shape offer
tage in that it red
tween the rod an
Love, product lin
the Artificial Lift
sion of Highland,
this rod-on-tubi
minimized.

"Continous suc
semi-elliptical, or
shape which is fl
Placing this shap
tubing means the
only touches the
points," said Love.
placing a 1.0" or
tubing with less th
inside diameter m
be only two contac

These contacts p
out over the length
viding a greater dis
load against tubin
100 psi side load wi
rod couplings reduc
with continuous su

This reduced fri
only reduction ben
tion between the s
tubing is also reduc
uous sucker rod, e
producing large vo
Fluid friction occu
ventional rods hav
ery 25 feet. Fluid
these areas is rest

VAPOR
TECHNO

Vapor-j
econon
recover

By John Paul P

Business/Oil Editor

Sometimes the l
ogy is not that ne
ed. Conoco's Vapo
one such technolog

Conoco's pate
technology is an al
ventional vapor re
in that it uses a
through which pro
pumped to suctio
sure tank vapors.

The equipment,
tially a jet pump, w
nology with a new
low-cost and requi
keep, which is a c
on marginal lease

Hardware and i
two tank lease wi
$6,000 with another
installation.

The hardware co
pump, a centrifu
plumbing for the a

In applications w
umes range from
oco says the Vapor
reduced vapor re
half to three-quart

Maintenance cos
corded as low $250
major maintenac
$500.

Conoco estiates
nance on a compr
system at $3,500 t
with a $2,500 comp
required every fiv

But Conoco says
no longer the sole
ing a vapor recove
that the system wil
meet clean air re
specified by the C
1990.

Under the Act, o
cilities not in co
strict emission re
face stiff fines..

TECHNOLOGY

Corods offer new operator benefits

By Ellen Hopkins

With so many Permian Basin wells on pump jack, any technology in the field of artificial lift is a welcome addition.

A continuous sucker rod (Corod) has a multitude of advantages over conventional rods and has proven its technological and economical worth in a number of Permian Basin wells.

At the top of the list of advantages is reduced stress. The reduction results from an 8 to 10 percent less overall rod weight because there are no pins or couplings. Less weight translates to reduced gear box torque -- as much as 10 percent -- and a smaller pumping unit which correlates to reduced energy consumption.

Continuous sucker rods are tapered which further reduces weight. The semi-elliptical shape and one-piece fabrication means the rods can be run in or pulled out of wells without damage or weakness. Without the need for connections every 25 feet, the continuous sucker rod can be installed and/or pulled at a rate of up to 100 feet per minute.

The semi-elliptical shape also allows the rod string to be coiled for transportation on trailer-mounted reels that are 18 feet in diameter.

The shape offers another advantage in that it reduces friction between the rod and tubing. Danny Love, product line manager with the Artificial Lift Systems Division of Highland, explained how this rod-on-tubing wear is minimized.

"Continous sucker rod has a semi-elliptical, or basically oval, shape which is flat on the side. Placing this shape into a round tubing means the continuous rod only touches the tubing at two points," said Love. "For example, placing a 1.0" or #6 Corod in any tubing with less than a three-inch inside diameter means there will be only two contact points."

These contacts points are spread out over the length of the rod, providing a greater distribution of rod load against tubing. Love said a 100 psi side load with conventional rod couplings reduces to a 0.67 psi with continuous sucker rod.

This reduced friction is not the only reduction benefit. Fluid friction between the sucker rod and tubing is also reduced with continuous sucker rod, especially when producing large volumes of fluid. Fluid friction occurs because conventional rods have couplings every 25 feet. Fluid trying to pass these areas is restricted and creates turbulence. Love refers to the summation of these restricted annular spaces as the RC-P effect (rod coupling-piston).

"The rod couplings act like loose fitting pistons in the sense that the tubing is a cylinder," Love said. "On the downward stroke, fluid flowing past these couplings or pistons is restricted. The result is not only turbulence and reduced production, but rod stress which reduces the overall life of the rods. Continuous sucker rod eliminates the rod coupling-piston effect."

The lack of couplings every 25 feet eliminates a number of problems inherent in artificial lift.

Love said the result is that the continuous sucker rod falls faster, achieves more over-travel due to a lack of couplings, and results in more net plunger travel. It all adds up to more production per stroke.

Another advantage of using continuous sucker rods is the ability to use larger rods, where needed, in existing tubing. Love's example of 2-3/8" existing tubing limits conventional sucker rods to a maximum 7/8" diameter with slim-hole couplings. A continuous sucker rod of 1-1/16" could be used on the same well. The increased rod size reduces stress by 32 percent from 30,000 psi on the 7/8" rod to 20,346 psi on the 1-1/16" rod



Joe D. Williams/ Reporter-Telegram

Night work

The Big "O" pump jack photographed, in this unusual night exposure, is part of the pumping unit collection at the Petroleum Museum, and represents the changing technology and configueration of pumping equipment in the oilpatch.

VAPOR TECHNOLOGY

Vapor-jet is economical recovery

By John Paul Pitts
Business/Oil Editor

Sometimes the latest in technology is not that new or sophisticated. Conoco's Vapor Jet System is one such technologys.

Conoco's patented vapor jet technology is an alternative to conventional vapor recovery systems in that it uses a small venturi through which produced water is pumped to suction off low-pressure tank vapors.

The equipment, which is essentially a jet pump, which is old technology with a new application, is low-cost and requires minimal upkeep, which is a critical factor in on marginal leases.

Hardware and installation for a two tank lease will cost $5,000 to $6,000 with another $5,000 or so for installation.

The hardware consists of the jet pump, a centrifugal pump and plumbing for the application.

In applications where vapor volumes range from 5-25 Mcfd, Conoco says the Vapor-Jet System has reduced vapor recovery by one-half to three-quarters.

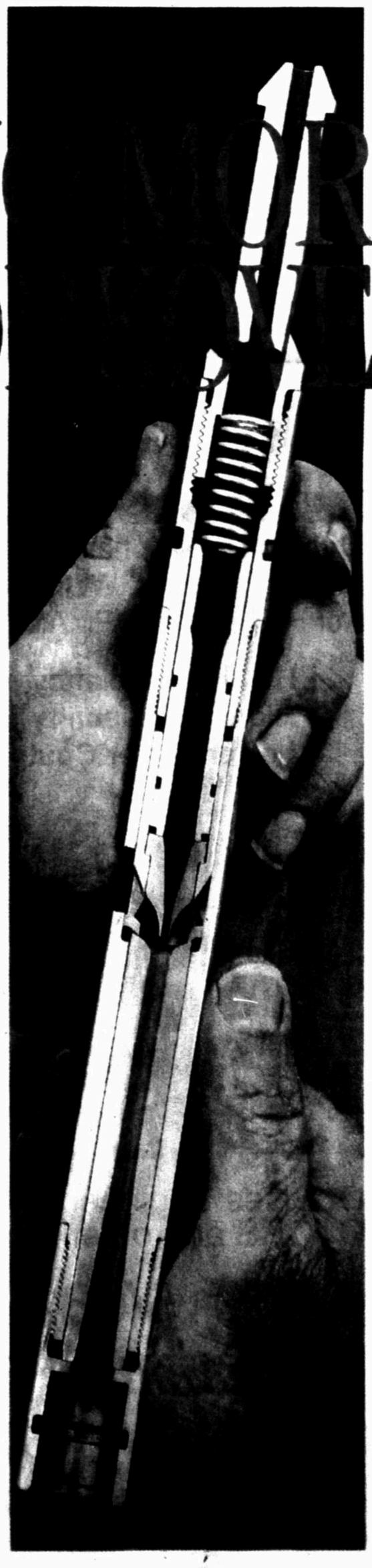
Maintenance costs have been recorded as low $250 a year, with a major maintenace schedule of $500.

Conoco estiates normal maintenance on a compressor recovery system at $3,500 to $4,200 a year, with a $2,500 compressor overhaul required every five years.

But Conoco says economics are no longer the sole factor in installing a vapor recovery system, and that the system will help operators meet clean air requirements as specified by the Clean Air Act of 1990.

Under the Act, oil production facilities not in compliance with strict emission requirements will face stiff fines..

N WO RE ERS.



If you had a high-volume pump you could run in existing tubing — say, as small as 2⅜" — you could:

- produce wells that have stopped flowing
- produce higher rates
- replace gas lift installations
- de-water gas wells.

And you could do it all without bringing in a workover rig to pull the existing tubing. You might save yourself a few hundred-thousand dollars in the bargain.

Introducing the 1¼" Coiled-Tubing Jet Pump.*

Trico's new 1¼" Coiled-Tubing Jet Pump runs in where other pumps can't. The bottom-hole assembly is attached to either 1¼" or 1½" coiled (or conventional) tubing and run in as a unit, so it is a permanent, low-cost and virtually maintenance free downhole tool.

Because the pump can be operated as a "free" pump, you circulate it in, operate it and circulate it out hydraulically — this means you never need a service rig for normal maintenance of the downhole pump. It's ideal for deviated or horizontally completed wells, and it's perfect for platform completed wells or wherever space is an issue.

Even though it's small, the Trico Coiled-Tubing Jet Pump will handle big capacities — up to 1,000 bpd in 2⅞"

*Patent Pending

tubing depending on well conditions — and a wide range of available nozzles and throats make it adaptable to a variety of production requirements.

Save in more ways than one.

With the Trico 1¼" Coiled-Tubing Jet Pump you can save space, time and money. If you have multiple wells, you can even run two or three units from the same central power battery.

Get the full story and a free well evaluation. Call Trico or your Trico representative and ask about the 1¼" Coiled-Tubing Jet Pump and Jet Pumping Systems.

Just say, "Show me a small miracle."

Taking care of business

TRICO INDUSTRIES, INC.

9040 East Slauson Avenue
Huntington Park, CA 90255
213/586-8800 • FAX 213/586-8808



Trico hydraulic and sucker rod pumps, sucker rods, production and well servicing tools are featured in this catalog. Call or write for your free copy.

OCT 16 94

SHOW: Record attendance sought

(From 2BB)

had swollen substantially.

'Getting exhibitors has never been a problem," says Narrell. "We are now focusing on attracting a record number of visitors." In 1992, the show registered 70,000 visitors for the first two days, when it was open to oil industry members only. On the third day, when it opened to the public, it drew another 25,000.

"This year we are hoping to attract well over 100,000," said Narrell. He said the public is always invited to attend the exposition on the third day, because a function of the Oil Show is to educate the public about the oil industry.

He doesn't expect it will be much of a problem to push over 100,000, because of a keen interest in new technology in the oilpatch. "With oil prices down, and costs up, oil operators are looking for every edge they can get to lower costs."

Bringing 100,000 to Odessa once would have been a massive logistic problem, says Alvey, who remembers the early days before Midland and Odessa became modern cities with large hotels and motels. "Come Show time, every motel and hotel room within 50 miles of Odessa was rented months in advance. Every vacant apartment was rented by the week, and some residents rented out rooms in their home or even their entire homes." Alvey adds that one year, when the Show was still being held for four days instead of three, he rented his home to an oil company for a week.

He also recalls that the early years of the Show, during the late 40s and early 50s, were more of a party than today. "We had big name movie stars in for the parade and big name dance bands in for a dance." The big band dance has now been replaced with an exhibitor party. The parade, which features bands mingled with shiny oilfield rigs and trucks, is still very much a part of the festivities, but gone are the movie stars.

Instead the 200 directors of the Show and the executive board have elected to honor a member of the oil industry each year. This year's honoree will be fire fighting legend Red Adair.

Jay Alvey has left mark on Oil Show

Staff Report

Ask just about anyone how long Jay Alvey has been connected with the Permian Basin Oil Show and you will probably receive the stock answer, "I don't know, but he's been here longer than I have."

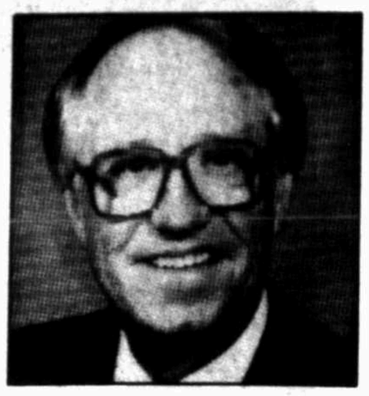
Like so many organizations Alvey has been associated with, he became involved with the Permian Basin Oil Show because his help was needed and because he had a good track record at being a good organizer.

The Permian Basin Oil Show was organized in 1940 and Alvey is only the third executive director. He took over the show's top job in 1960. Of course, the show was put on hold with the coming of World War II, and several years after that while the petroleum industry was getting its affairs in order after winning the war.

Like any good leader and organizer, Alvey has always been willing to give credit where he thought it was due.

"From the time I was appointed executive director 34 years ago in 1960, I have had a board of directors who have been willing to stand by me," he reflected. "I have had their help whenever I needed it, and that has been many many times because they are the oil and energy professionals."

The closest position related to the oil industry Alvey ever held



Alvey

was with an Odessa bank. He was a Veterans Administration representative, manager of the Odessa Chuck Wagon gang, and vice president of marketing for First National Bank in Odessa. He also left his mark on about 25 organizations during his professional years.

Alvey is quick to point out that 1992 was the banner year for the Permian Basin Oil Show, mainly because the show had virtually all-new facilities to work from at the Ector County Coliseum complex.

"Because of the multitude of energy industry experts to work with at the last show, we sailed through the three-day show very easy," he recalled, "and I predict we will have another easy show this year with all exhibit spaces being taken."

While working with the oil and gas industry is old hat with Alvey and the board of directors, they are now rising to face a different challenge — how the show ill be able to serve the environmental phase of the energy industry.

"We will have numerous exhibitors this year coming to us from the environmental segment of the energy industry," Alvey said. "During the 54 years of the Permian Basin Oil Show, we have faced many changes in the industry and because of the industry professionals sitting on the board of directors we have always been able to meet the challenges and changes."

"I think the energy people who will be visiting the Permian Basin Oil Show this year, Oct. 19-21, will like what they see and we want everyone to take advantage of the show," Alvey said.

PCI
PITTENCRIEFF COMMUNICATIONS INC.

- Complete Telemetry System
- Affordable RTU Integration
- Complete Installation Packages
- Full Duplex Telephone
- Mobile Private Radio Dispatch
- Conventional Mobile Radio

SALES - SERVICE - INSTALLATION OF ALL MAJOR BRANDS

Locations throughout the Oil Patch
580-4133

ALL PRODUCT SUPPLY CO.



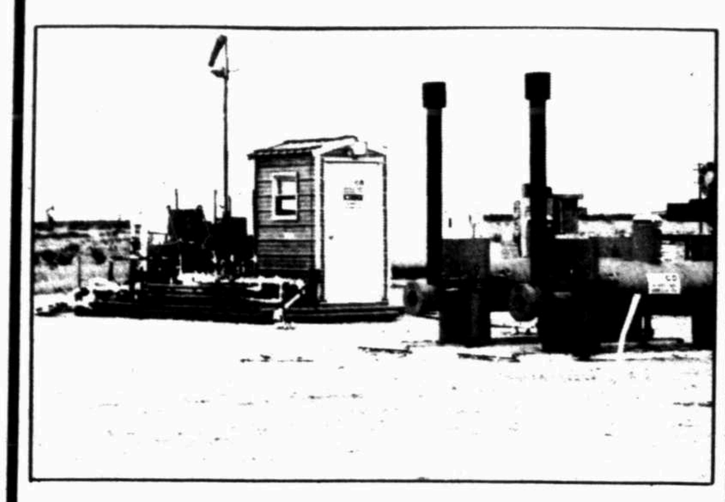
OIL GATOR
- Absorbents
- Safety

CELL-U-SORB
- Bio-Remediation
- Environmental

1-800-70GATOR

Ottis Poe
(713) 331-7487
Pager (713) 736-8110

P.O. Box 1845
Alvin, Tx. 77512
Fax (713) 331-0067



Introducing our *exclusive* FLOMASTER SYSTEM

This FLOMASTER System can measure and record: (1) bottom-hole pressure (2) bottom-hole temperature (3) surface wellhead pressure (4) CO_2 or H_2O injection rate (5) CO_2 injection temperature (6) pump RPM (7) storage tank volumes.

The FLOMASTER CO_2 System controls the CO_2 or H_2O injection rates, data transfer, hard disk copy and modern transfer.

Other features: (1) injectivity test (2) CO_2 Pilot flooding (3) EOR Projects (4) injectivity-injection monitoring tracers (5) huff-n-puff (6) various other applications.

Odessa, Texas	Midland, Texas	Hobbs, New Mexico
3814 Kermit Hwy.,79764	P.O. Box 10707, 79702	2307 N. Jefferson,88240
1-800-523-5566	(915) 570-7676	1-800-494-1188
Fax (915) 362-1487	Fax (915) 570-7676	Fax (505) 392-3381

CO_2 ASSOCIATES, INC.

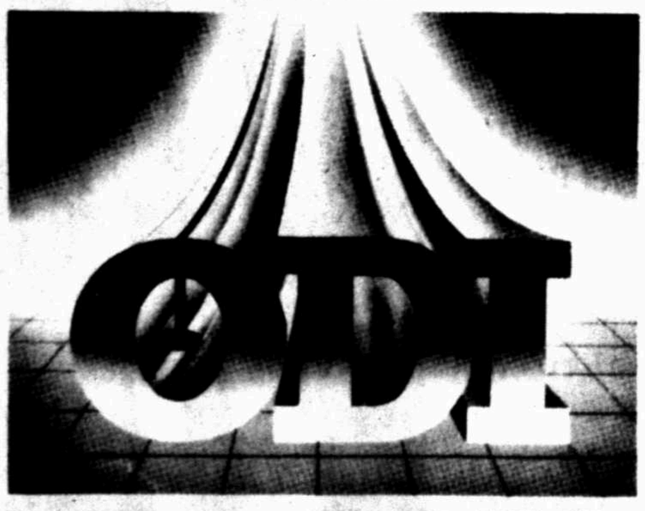
Electric Submersible Pumping Systems

For over 25 years, **Oil Dynamics, Inc.** has provided the highest Quality and Reliability in electrical submersible pumping systems, WORLDWIDE! Our outstanding reputation continues with the introduction of HIGH PERFORMANCE MOTORS* & featuring:

- **Highest Efficiency in the industry**
- **Highest Reliability**
- **Lower Power Costs**

- Pump & Motor Testing
- Rental Test Equipment
- Cable Spooling & Repair

* Patent #5,003,210
Patent #5,128,573



- Equipment Leasing
- Field Service
- Local Manufacturer of Equipment

ONE CALL DOES IT ALL!

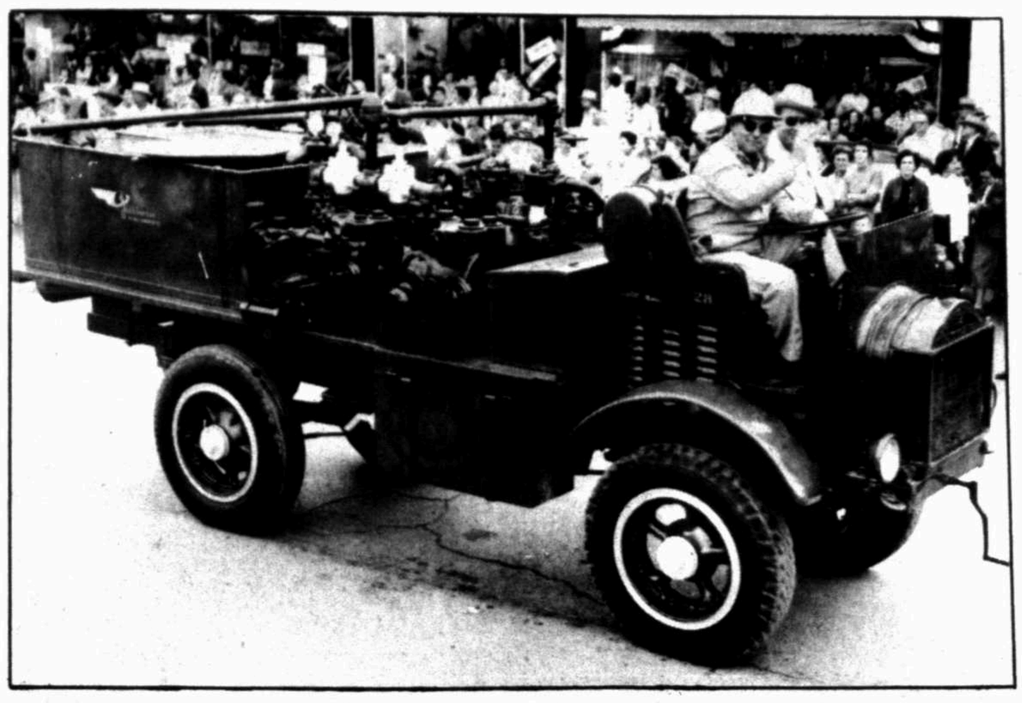
Contact your ODI Sales Engineer TODAY about how our new HIGH PERFORMANCE MOTORS and other products and services can benefit you.

915/682-7611

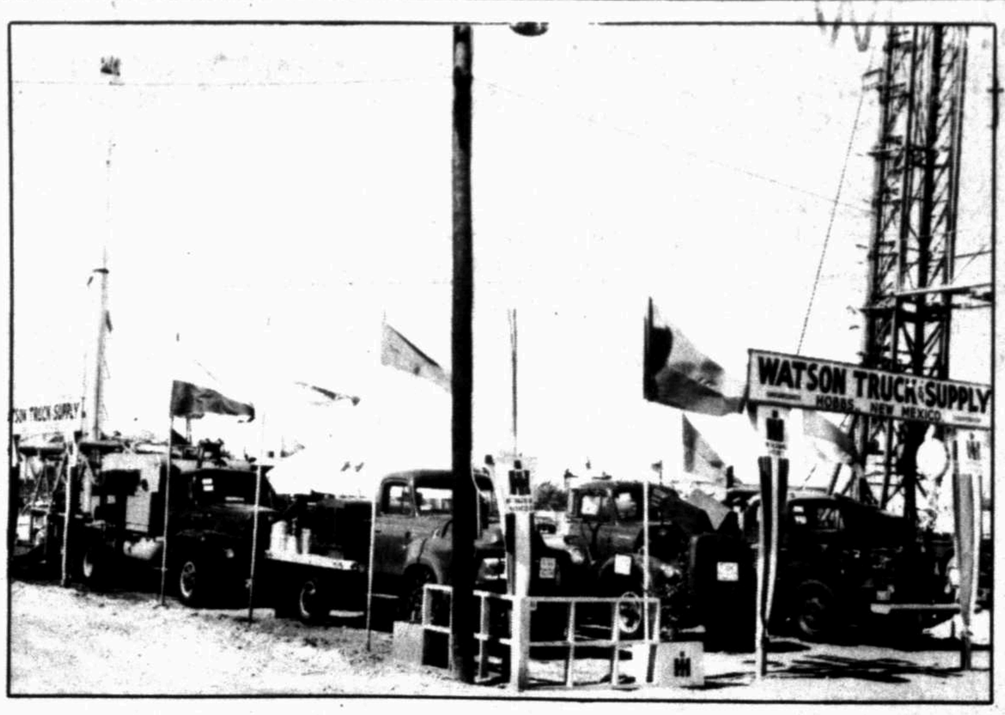
Quality - Reliability - Efficiency - Service

OIL DYNAMICS, INC.

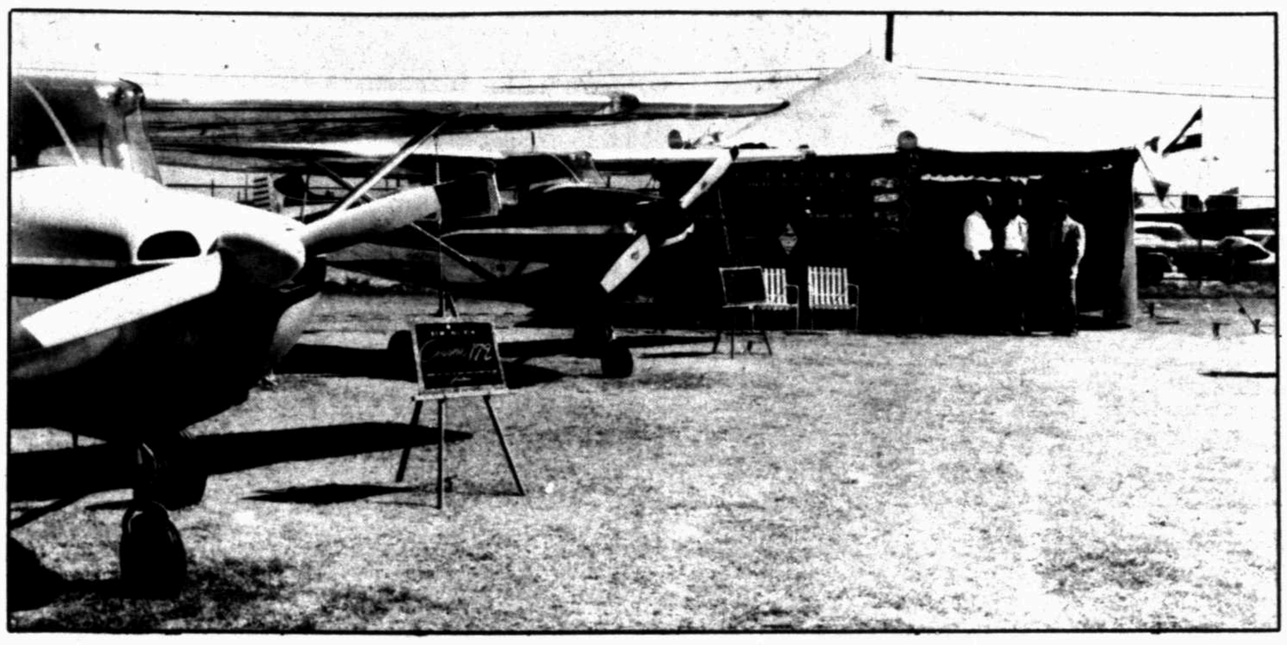
2309 E. Interstate 20, Midland, Tx.



These Halliburton hands participate in an early Permian Basin Oil Show parade, driving down downtown Odessa in an antique pump truck used in cementing jobs.



A longtime exhbitor at the Permian Basin Oil Show is Watson Truck and Supply of Hobbs, N.M. Here, the company displays its line of trucks at an early edition.



Among the exhibitors at an early Permian Basin Oil Show was Cessna. The airplane manufacturer exhibited a line of its new Cessna 172s and 182s, promoting them as business planes.

OILSHOW TECH

From its very beginning the Permian Basin Oil Show has been about petroleum technology in all forms — machinery, tools, materials, chemicals and equipment.

It is one of the few oil shows where entire drilling rigs, well service units and some of the larger equipment is displayed. As seen from this layout, Cessnas, for use as pipeline patrol planes and company planes, were displayed at one Oil Show.

Photos Courtesy:
Permian Basin Oil Show

HENRY
PETROLEUM
CORPORATION
25th
1969 ♦ 1994

Celebrating 25 years in the Permian Basin.

3525 Andrews Highway Midland, TX 79703
915 694-3000

MIDLAND
WINLECTRIC CO.
1811 W. Industrial Midland, TX 79701 Phone (915) 687-1007
• WHOLESALE • ELECTRICAL • ELECTRONIC • DISTRIBUTOR

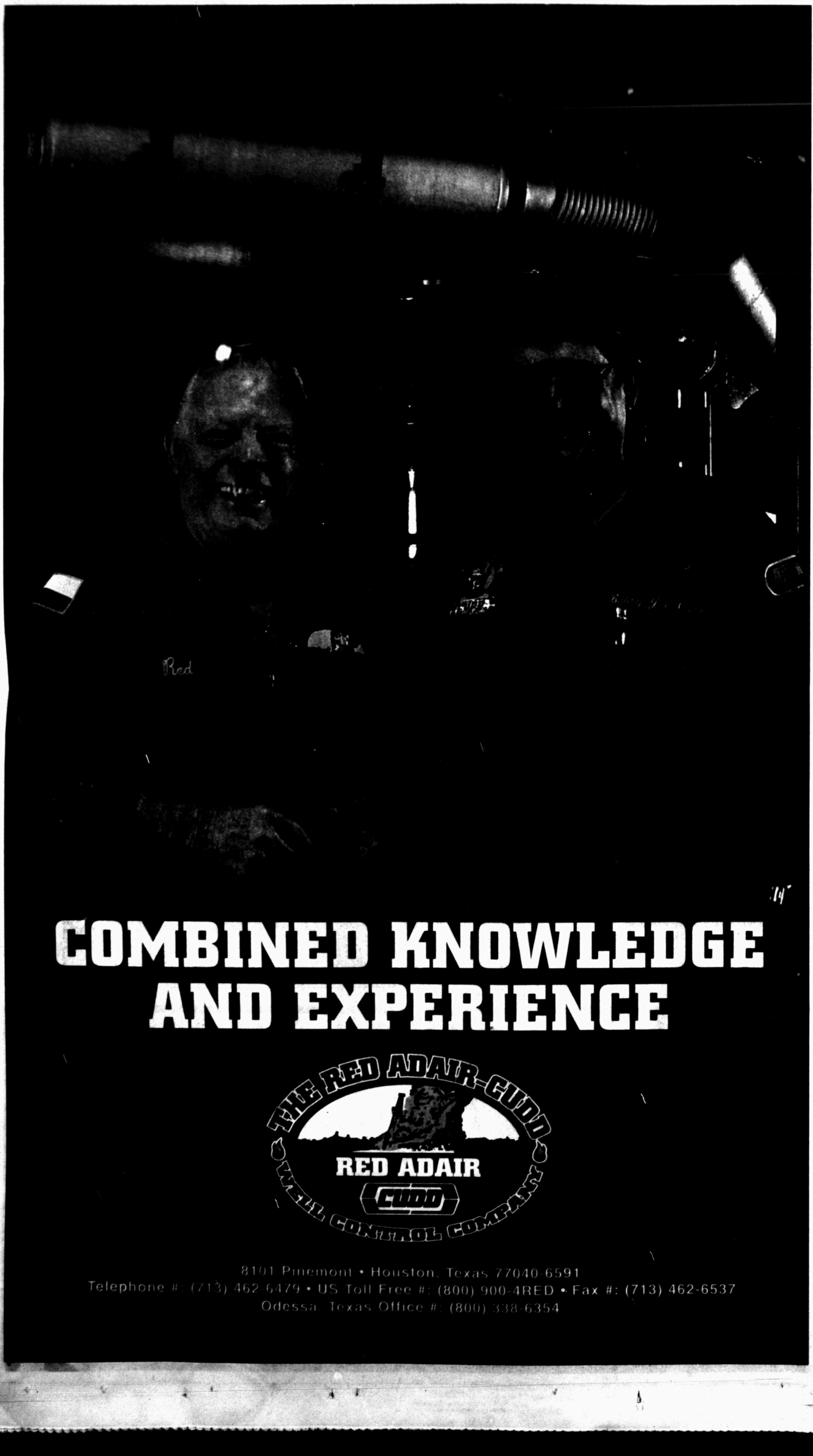
Now Stocking Electronic Components

- G.E. Pump Panels Controls-Switches
- Stahlin Enclosures
- Omron Relays
- Appleton Fittings
- Powersonic
- Potter-Brumfield
- Buss Fuses
- Eagle Signal
- Deltron
- Killark Fixtures Class I - Div. II
- Shielded Cable
- Fluke Meters

Call Bill Morrison For All Your Electronic Needs
WINLECTRIC CO.
1-800-822-0392
"Wholesale Only"

Proud Producer in the Permian Basin since 1953.

PENNZOIL EXPLORATION AND PRODUCTION COMPANY


Red
14
COMBINED KNOWLEDGE
AND EXPERIENCE
THE RED ADAIR-CUDD
WELL CONTROL COMPANY
RED ADAIR
CUDD
8101 Pinemont • Houston, Texas 77040-6591
Telephone #: (713) 462-6479 • US Toll Free #: (800) 900-4RED • Fax #: (713) 462-6537
Odessa, Texas Office #: (800) 338-6354