# The Midland Reporter-Telegram

METRO EDITION

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WEDNESDAY, JUNE 4, 1980 44 PAGES, 5 SECTIONS



Wagner & Brown, independent oil and gas producers of Midland, today announed plans for the construction of a new building, "The Summit," to be located at the intersection of North Mariendfeld and West Illinois streets. The 12-story building will contain approximately 150,000 square feet of rentable floor space and will be connected by an aerial

bridge to a tenant parking garage, to be located at North Big Spring and West Ohio streets, for approximately 400 cars. Groundbreaking is expected in late June with completion of the building in August 1981. Contractor for the project is Henry C. Beck of San Antonio and architects are Harwood K. Smith and Partners, Dallas.

# Private meeting slated

Santana officials to visit health agency

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AUSTIN - State health department officials are scheduled to hold a private meeting with representatives of Santana Industries at 9:30 a.m. Thursday in Austin to discuss problems with the company's proposed Midland

Santana Industries is seeking to establish and operate a plant near Midland to manufacture safety exit signs using the radioactive material tritium.

The proposed plant has met with opposition from local business leaders because of the poor safety record of Santana's parent company, American Atomics Corp.

American Atomics' Tucson plant was seized last September by the Arizona Atomic Energy Commission for repeated violations.

ment's Radiation Control Division, said Santana officials may withdraw the portion of its permit application dealing with the manufacture of tritium. This means the firm would import the material. Switzerland is one country from which the tritium might

be imported, Gorrell said.

Approval of Santana's permit was threatened with delay recently when Midland Chamber of Commerce officials reported the company had lost the lease on its

Gorrell said approval of the application could be delayed several weeks if a new site had to be found and

He also indicated he had not heard reports that Santana was negotiating to renew the lease on the West Midland County site.

# Kennedy refuses to give up, despite Carter's majority

President Carter emerged today from the long presidential primary campaign with the Democratic delegate majority he needed for his renomination, but his moment of triumph was clouded by Sen. Edward M. Kennedy's refusal to abandon his chal-

Carter claimed a "wondrous victory" as the last eight Democratic primaries boosted him over the top in delegate commitments. He offered "the hand of friendship" to Kennedy in an effort to unite Democrats for the campaign against Republican Ronald

But while Carter claimed victory in the overall race for delegates, Kennedy had his biggest night of the primary campaign.

The senator won five of the final eight Democratic primaries, including the largest state, California.

Kennedy also carried New Jersey Rhode Island, New Mexico and South

Carter won Ohio, Montana and West Virginia.

Making clear his determination to carry his campaign to the Democratic convention, Kennedy told supporters Tuesday night that "today, Democrats from coast to coast were unwilling to concede the nomination to Jimmy Carter and neither am I."

Kennedy's longshot strategy for overcoming Carter's delegate lead called for a strong showing in the final primaries that might convince Democrats that Carter was a likely loser to Reagan in the Nov. 4 general elec-

The nation's troubled economy proved a volatile issue, with New

his 'golden goose.' Now the bank

is closed because of question-

able financial deals...... 6B

cial: We are in a recession... 6B

Around Town.

Comics...

Crossword.

Dear Abby.

ECONOMY: It's all but offi-

Weather

Partly cloudy with continued

hot afternoons. Details on Page

Editorial..

Lifestyle.

Markets

Living Today

Jersey voters opting for Kennedy, who emphasized the problem, over Carter, who the voters held responsible, an AP-NBC News poll said. The economy also was important in Ohio and California.

Ohio voters had a higher opinion of Carter's work, however, and were more troubled by questions about Kennedy's character, the poll said.

However, the poll of more than 2,000 voters in each of the three major states showed Democrats were unhappy with their primary choice between Kennedy and Carter. In both California and New Jersey - states Carter lost - only about a third of the Democrats interviewed outside polling places said they planned to vote

for Carter in November.

John Anderson, who hopes to become the first independent candidate to win the White House, would be the principal beneficiary of such defections, picking up from 18 percent of the Democratic votes in Ohio to 24 percent in New Jersey, the poll said.

# Andrews' sheriff in murder-suicide

ANDREWS - When the Andrews County Sheriff's dispatcher answered the phone Tuesday morning, her boss, Sheriff J.A. "Bud" Gregory was on

"I've shot Biddy. Now I'm going to shoot myself," dispatcher Delores Thompson quoted Gregory as telling her before he hung up.

"He just said to send the JP and the deputies.'

The call came in at 8:02 a.m. She's very clear on the time. She sent Chief Deputy Wayne

Farmer to the Gregory home where Biddy Gregory had been living since the couple separated about a month

There, Farmer found the bodies of Gregory, 53, and his wife of 31 years.

√ SPORTS: Hawaii the only

unbeaten nine left in College

V PEOPLE: Now that Dr.

Marcus Welby himself is ill,

does he get house calls?..... 7B

682-5311

. 682-5311

Obituaries.

Oil & gas..

Delivery.....

Want Ads...

Other Calls..

World Series ...

Justice of the Peace G.A. Ragsdale ruled murder-suicide in the deaths and said the sheriff's .41-caliber service revolver was the weapon used. Both had reportedly been shot in the

The bodies were sitting on a couch in the living room.

Texas Rangers, called in to investigate, found a note apparently written by Gregory requesting that family members be contacted. The couple had three grown children.

Mrs. Gregory had filed for divorce on May 12, nine days after her husband was re-elected to a fifth term as sheriff, and the sheriff had reportedly divorce.

One resident told investigators she saw the sheriff drive toward his wife's house at 7:45 a.m., about 20 minutes before the shooting.

The dispatcher said Gregory had been in the office shortly before he called and she had spoken to him for a few minutes. Nothing seemed amiss. Gregory, who was first elected sheriff in 1963 and who took office in 1964, was recently elected to his fifth term in the May 3 Democratic prima-

In the week following the election, the Gregorys went to Kansas to see their first grandchild who had just been born. When they returned, Mrs. 3 Gregory filed for divorce.

The sheriff first moved to Andrews in the early 1950s with the old Magnoli Oil Co. After a big layoff with that company, he was employed by Tretolite and worked at Brackettville before returning to Andrews.

Funeral arrangements this morning were pending with Singleton Funeral Home in Andrews.

# Mysterious Kermit crater keeps on growing

By DAVID CAMPBELL Staff Writer

KERMIT - A 150- by 300-foot crater about two miles southwest of Kermit near a Shell Oil Company tank farm on FM 115 was continuing to grow today, giving rise to speculation as to the force behind it while providing entertainment for bystanders.

**Texas Department of Public Safety** officials and Shell and Gulf Oil company personnel are puzzled as to what is causing the crater and how much wider the opening will grow. This morning, FM 115 remained open to traffic even though the open-

ing is about 300 yards from the highway, according to a DPS spokes-George Axmann, Shell Oil Company district supervisor, recalled that about 15 years ago a well near the site

had blown out and practically destroyed most of the well's equipment. But that well couldn't be the cause of the crater, he added, because the

well was plugged and abandoned. Another theory is that a salt dome - an underground geological structure - is collapsing, said John Fogle, Gulf Oil production supervisor, explaining that a company geologist had surveyed the site and offered that

assumption. "It's bigger than a football field now," said Winkler County Sheriff's deputy Jack Harwell. "The crazy

thing just keeps opening up "
DPS troopers were notified of the incident when a ham radio operator informed them of some possible seis-mic activity near the Kermit area,

according to a DPS spokesman.
The DPS called the National Weather Service at Midland Regional Air-

port at 12:40 p.m. Tuesday. That agency then called the Earthquake Information Center in Golden, Colo., the spokesman said. Apparently, there were no reports of any seismic recordings in the Kermit area, a National Weather Service spokesman

**Bruce Partain)** 

According to Fogle, the crater was discovered about 9 a.m. Tuesday by an oil field maintenance crew who were fixing a leaky pipeline when they noticed the ground was sinking.

One of the crew members was so

startled that he forgot to get inside a pickup, Fogle said.

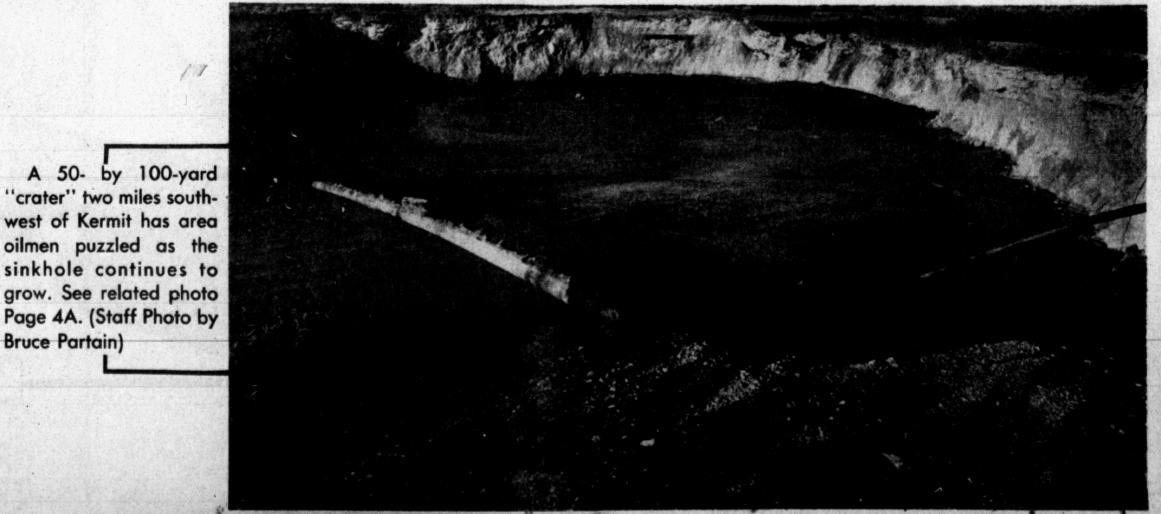
At noon Tuesday, the diameter of the crater was estimated at 50 feet, according to several oil field personnel watching the site. However, by 8 p.m. the diameter of the hole had widened to 100 feet.

At 2 a.m. today, the crater had grown to 50 yards wide and 100 yards ong, the spokesman reported.

The depth of the crater is estimated to be about 30 to 35 feet from the top of the hole to the water. However, officials at the scene don't know the

deep the water goes. Inside the crater, brown muddy water can be seen bubbling to the surface with oil and debris floating on

(See CRATER, Page 4A)



Joe Gorrell, licensing supervisor for the health depart-

### DEATHS

## W.L. 'Bill' Vaughan

BIG SPRING — Services for Wiliam Louis "Bill" Vaughan, 77, of Big Spring will be at 10 a.m. Thursday in the First United Methodist Church. Burial will be in Trinity Memorial Park directed by Nalley-Pickle Funeral Home.

Vaughan died Monday at his residence after a brief illness.

He was born July 17, 1902, at Mineral Wells. He was married Dec. 15, 1925, to Madge Reeves at Chico.

Vaughan moved to Big Spring in 1943 to work as a driller for Dave Duncan. He also worked at F&M Lumber Yard and Big Spring State

He was a member of the First United Methodist Church board; Stake Plains Lodge No. 598; AF and AM Big Spring Chapter 178; RAM, Big Spring Council 117 R&SM, Big Spring Commandry 31; and Scottish

Survivors include his wife; a son, Robert L. Vaughan of Odessa; two daughters, Mrs. Paul (Colleen) Capen of Odessa and Mrs. Guy (June) Sinclair of Denver; a brother, Mal Vaughan of San Jose, Calif.; two sisters, Elsie Vaughan of Wichita Falls and Mrs. Weldon McClure of Floydada; and seven grandchildren.

## M.R. Rodriguez

Rosary for Marcos R. Rodriguez, 62, 4004 Pleasant Drive, will be recited at 8 p.m. today at Thomas Funeral Home Chapel. Funeral mass will be said Thursday at 3 p.m. in Our Lady of Guadalupe Catholic Church. Burial will follow at Fairview Ceme-

Rodriguez died Saturday in a local

hospital after a brief illness. He was born June 18, 1917, in Victoria, and had lived in Midland for a year after moving from Seattle, Wash. He was a retired shipyard pipefitter, and a member of Our Lady of Guadalupe Catholic Church.

Survivors include his wife; six sons, Guadalupe Reyes of McAllen, Jose A. Rodriguez of Seattle, Wash., Marcos R. Rodriguez, Jr., stationed in the Air Force in Germany, Clemente Rodriguez of Oregon, and Tomas Rodriguez and Isaac Rodriguez, both of Midland; a daughter, Rosa Linda Rodriguez of Midland; two brothers, D.R. Rodriguez and Barney Rodriguez, both of Odessa; a sister, Cecelia Rodriguez of Odessa; and 13 grandchildren.

## H.H. 'John' Booher

SAN ANGELO - Services for Herman H. "John" Booher, 71, of San Angelo, father of Mrs. Don Parsley of Midland, were Tuesday in Johnson's Funeral Home chapel with burial in Lawnhaven Memorial Gardens.

He died Sunday in a San Angelo hospital.

Booher was born Jan. 9, 1909, in Seymour. He moved to Plainview in 1924, and was married to Tena Miller in 1928. He joined with Ray Stovall in 1932 to form Stovall-Booher Radiator Service. Business expanded in 1952. and the Boohers moved to San Ange-

He was a member of First United Methodist Church, the Masonic Lodge, Chapter of Councils of Plainview, Suez Temple in San Angelo and Scottish Rite of El Paso.

Other survivors include his wife, a daughter, two brothers, four sisters and six grandchildren.

### Paul R. Jones

SAN ANGELO - Services for Paul R. Jones, 70, of Vancourt, father of Paula Cox of Midland, will be at 11 a.m. Thursday in Robert Massie Riverside Chapel with Barney Welch, minister of the Church of Christ in Austin, officiating. Burial will be in Lawnhaven Memorial Gardens:

He died Tuesday in a San Angelo hospital.

Jones was born Oct. 13, 1909, in Tom Green County. He was married June 12, 1931, to Louise Granthan in Carlsbad, N.M. He had taught school 42 years, including at San Angelo, Mereta, Tennyson and Eola. He retired from teaching in 1974 at Eola High School. He was a farmer and rancher in Vancourt.

Other survivors include his wife, two sons, two daughters, his mother, two sisters, a brother and 11 grand-

### C.W. 'Butch' Wade

SNYDER — Graveside services for Cecil W. "Butch" Wade, 77, of Stanton, uncle of Lowell Wade of Midland. were to be at 2 p.m. today at Snyder Cemetery under direction of Bell-Seale Funeral Home.

Wade was born Oct. 31, 1902, at San Saba. He had been a resident of Big Lake for 32 years and was a member of the Church of Christ.

Other survivors include several nieces and nephews.

### Carl Byrd

SAN ANGELO - Services for Carl Byrd, 66, of San Angelo, father of Jack L. Byrd of Midland, will be at 10 a.m. Thursday in Johnson Funeral Home chapel. Burial will follow in Mullins Cemetery.

Byrd died Tuesday morning in a San Angelo hospital.

He was born Oct. 28, 1913, in Veribest and was married to Esther Morrow in 1933. He was a member of the Baptist church, and a dairy farm-

Other survivors include his wife, three sons, six sisters, two brothers and seven grandchildren.

The family requests that all memorials be made to the American Cancer

# Nicaraguan aid from U.S. crucial to good relations

WASHINGTON (AP) - A new member of Nicaragua's ruling junta says it is in the United States' interest to approve \$75 million in economic aid to his country.

"My little country, Nicaragua, wants to have the best relations with the United States. There is an impression that Nicaragua is moving toward the Soviet orbit. That is not

"We consider the United States the most logical source, not only of financial support, but of political and cul-tural relations as well," said Arturo Cruz after a meeting Tuesday with Secretary of State Edmund Muskie.

Cruz said congressional refusal to appropriate the \$75 million in aid requested by President Carter "would only contribute to an isolation we do not want."

Cruz, along with several Nicaraguan businessmen, arranged to spend today lobbying on Capitol Hill for action on the aid package, which has been stalled for months.

The package has become hostage to a battle between the Carter administration, which believes the United States can have good relations with post-revolutionary Nicaragua, and congressional conservatives who believe the country is already in the Soviet camp.

Cruz said he would not comment on the Nicaraguan action most damaging to the chances of the aid package.

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# Arabs vow not to give in to Israelis HEBRON, Occupied West Bank

(AP) — Yossi Dayan, the No. 2 man in American Rabbi Meir Kahane's right-wing Jewish underground, promised new attacks on West Bank Palestinians, but the two Arab mayors maimed in terror bombings vowed they would not bow to the Israeli occupation.

Meanwhile, the Israeli military command said Prime Minister Menachem Begin ordered troops into the West Bank to guard Arab mayors against further attacks. Authorities also said an Israeli-Arab who reports from the West Bank for Israeli state television was given a police guard after he received a warning that he was "next in line" for a terror

"What you saw was just the begin-ning," Dayan said Tuesday, referring to the car bombs that crippled the Palestinian nationalist mayors, the grenade that injured seven other Arabs and another booby trap that blinded an Israeli bomb expert Mon-

## Chinese leader asks U.S. help against Russia

SAN DIEGO (AP) - Geng Biao, Red China's top defense chief, has urged the United States, Europe, Japan and Third World countries to oin China in a united struggle against Soviet expansion and aggression.

Speaking at a formal state dinner Tuesday night, the vice premier said the Soviet Union, through its intervention in Afghanistan and backing of Vietnam, "poses a grave threat to peace and security in Asia and the

Nearing the end of a 12-day tour of the U.S., Geng toasted the developing relations between China and the United States in a time of "turbulence and

"To preserve world peace, China, the U.S., Europe, Japan and a vast majority of third world countries must united to wage a tit-for-tat struggle of the expansion and agression of Soviet hegemonism," Geng

Geng and a 30-member Chinese del-egation leave the United States today after visiting Washington and touring U.S. civilian and military installations. The U.S. reportedly plans to sell military support equipment and techological gear to Red China.

Davan, who denied his organization was responsible for Monday's attacks in four West Bank towns, demanded additional vengeance for the Arab terrorist ambush in the West Bank city of Hebron that killed six Israeli settlers and injured 16 on May 2.

Armed with an automatic rifle, Dayan spoke to recorters beside the grave in Hebron of American-born Eli Hazeev, one of the six slain settlers. Other mourners hailed the West Bank bombings and were united in saying the attacks extracted only "half-payment" for the Hebron ambush.

'We are in a war here," one settler said, "a war of peoples, nationalities; religions. There will be more violence, a lot more, in this struggle."

Meanwhile, Israel's West Bank military government moved to stem a three-day general strike by Arab merchants to protest the bombings that crippled Ramallah Mayor Kerim Khalaf and Nablus Mayor Bassam Shakaa.

A military government spokesman said most stores were open today,

except in Nablus, where most remained closed. Israeli troops used bolt-cutters, blow torches and crowbars to force many Arab shopkeepers to open on Tuesday.

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From his hospital bed, the Ramallah mayor, who lost his left foot in one of the car-bomb blasts, declared, "I'm not going to resign." "I don't hate anybody," Khalaf said, "but those (assailants) are planting hatred in the hearts of our children and our grandchildren."

The Nablus mayor, who lost both legs to a similar car-bomb, also promised to continue the Palestinian nationalist struggle against the Israeli occupation. He accused Israel's West Bank military government and the Mossad secret service of plotting the coordinated attacks on Palestinian leaders.

Kahane, who founded the militant Jewish Defense League in the United States, was jailed on May 14 by Israeli authorities who alleged he was plotting a terror campaign against West Bank Arabs.

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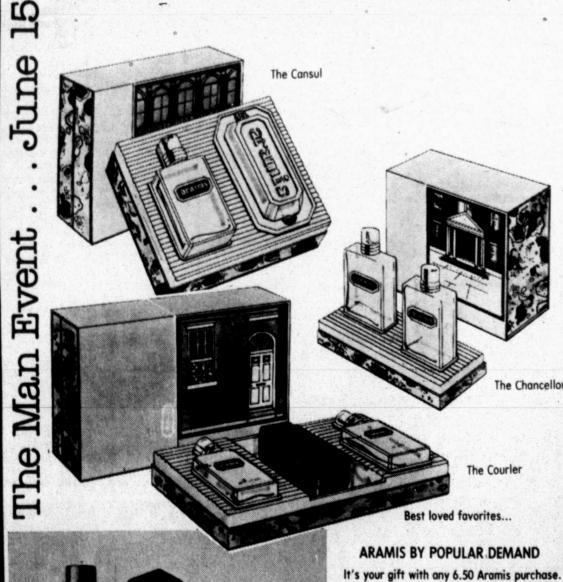


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## Landmark 80 ARAMIS CELEBRATES FATHERS AND FOREFATHERS

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styles... are the very basis of our culture. To mark the moment, gift sets from Aramis bear sleeves of boldly beautiful photography. Each carrying a message to explain its historical significance Come to the Aramis counter for a piece of American heritage...and to build a new memory.



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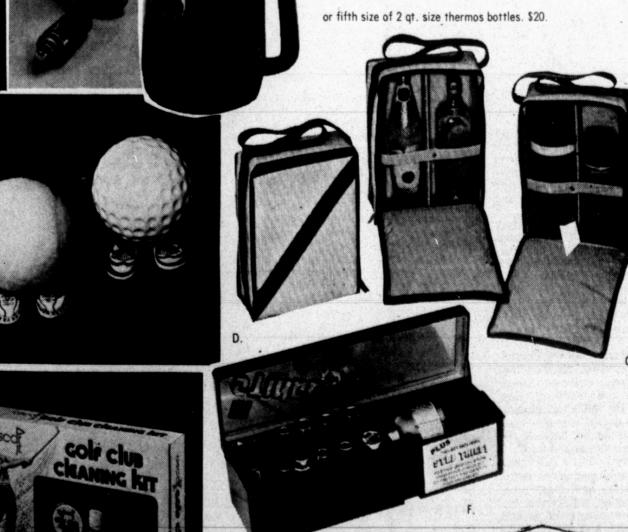
315 Andrews Highway



# exciting gifts for the Super dad...

Give Dad that special gift to enjoy for those most needed relaxing days. (A) For the fisherman...the Stainless Fish Knife with Vinyl Sheath, length 5" \$6.50(B) The Auto t Flood-lite powerful enough to light up one-half acre, will fit in the glove compartment. \$12.95. (C) His own Frosty Mug with

with crest. Liner keeps cold for hours. Holds 12 ounce glass or standard can. \$9.(D) Sneaker and J.P.Putter the walking tennis and golf ball, he's sure to have a ball. \$8.(E) Golf Club Cleaning Kit contains the necessary aids for maintaining and care. \$9.(F) Ratcheted combination Tool Set, removes or inserts assorted sizes of screws or bolts, plus stop thief engraving bit for valuables. \$12. (G) Convertable Tote-A-Bar, holds 2 bottles of spirts in the quart or fifth size of 2 qt. size thermos bottles. \$20.



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# Carter proclaiming victory, offering 'friendship'

WASHINGTON (AP) - President Carter is proclaiming victory in the race for the Democratic presidential nomination and offering "to reach out a hand of friendship" to Sen. Edward M. Kennedy and other opponents within the party. But Kennedy refuses

to take the hand or concede defeat. After the first, still preliminary returns from Ohio and West Virginia indicated that Carter would, as expected, capture more than enough delegates Tuesday night to assure his renomination, the president walked from the White House through the Executive Office Building and across the street to a campaign victory celebration outside a discotheque called The Buck Stops Here.

"As I stand before you, I have one deep feeling in my heart," the president told about 300 cheering supporters. "That is thanksgiving to all of you who turned what eight months ago was a prediction of absolute defeat into a wondrous victory to-

The president called on his Democratic rivals to unite behind him for the November general election campaign, adding he has "no doubts our party will triumph."

"I intend to be very active as a campaigner in the fall," said Carter, who had campaigned personally only in Ohio at the close of the primary

Asked shortly after 9 p.m. EDT if he had called Kennedy as a conciliatory gesture, Carter replied, "Not yet (but) I may." Asked what he would say to his determined challenger from Massachusetts, Carter said, "I'd tell him he ran a great cam-

Carter campaign chairman Robert Strauss, in Los Angeles as returns began to come in from the big California primary, said he was "offering an olive branch" to Kennedy and had tried to telephone the senator at home but failed to reach him and left

Kennedy, however, displayed no interest in making peace and vowed to carry his fight to the convention in Augusi. Carter campaign officials already have begun to set up a delegate-tracking operation to guard their victory in the primaries and caucuses from Kennedy raiding parties expected to be active between now and the final convention balloting.

When White House press secretary Jody Powell was asked if the president could hang on to his delegates, Powell said, "I think probably so."

As if in response to a suggestion that Vice President Walter F. Mondaie, who has been actively campaigning for Carter, might be persuaded to offer himself at the convention as an alternative to either Carter or Kennedy, the president said Tuesday night he had called Mondale to formally ask the vice president to be

his running mate again. "He said if I would debate him, he would join me," Carter said, drawing a hearty laugh from the friendly crowd. The president's reference was to a Kennedy offer to drop his active challenge if Carter would debate

Carter said he presumes former California Gov. Ronald Reagan will be the Republican nominee and he looks forward to meeting him on the campaign trail and in "intense, headon-head debate." His remark appeared to reaffirm his decision to debate Reagan but not Rep. John Anderson, who is seeking the presidency as an independent.

Sounding the campaign theme aides have said he will use in the coming campaign, Carter said: "It's time to set the record straight .... There are no easy answers, and there

are no easy solutions.' As he worked his way through the crowd, shaking hands and chatting, Carter told reporters Sen. Kennedy "ran a good campaign" and he looks forward to having his support in the general election.

He said the Democratic party "always has problems in finding unanim-

Reagan wants

to visit Europe

BONN, West Germany

(AP) - U.S. Republican

presidential candidate

Ronald Reagan wants to

visit Western Europe as

soon as possible to ex-

plain his brand of foreign

policy to America's

allies, an adviser was

quoted as saying today.

have alarmed over Rea-

gan's opposition to the

SALT II treaty and his

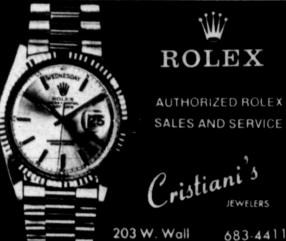
reputation as a hawk.

Some German officials

ity" but the time has now come to bring people together at the convention and work out a platform all can support.

Asked to comment on a remark attributed to Kennedy that Carter is merely a clone of Reagan, the president refused to be baited.

"Oh, that was during the campaign," he said. "It's over now."



# Kennedy says he's just begun

WASHINGTON (AP) - Sen. Edward M. Kennedy has won some and lost a lot more these past seven months. But now Kennedy says the campaign has only just begun.

"Tonight is the first night of the rest of the campaign," the defiant Massachusetts senator said Tuesday night, although he was marking the end of a primary season that tracked his decline from frontrunner for the Democratic presidential nomination to the longest of long shots.

"The people have decided that this campaign must go on," he insisted after winning four of the day's eight Democratic primaries and leading in California, the biggest prize of all.

The people have decided that relentless inflation and rising unemployment must be ended," he said, sounding anew the theme he has been sounding for months.

"The people have decided that what counts is not the quantity of delegates, but the quality of their lives." President Carter has enough delegates to assure himself of nomination

LOS ANGELES (AP) - Ronald

Reagan, certain of capturing the Re-

publican presidential nomination that

barely eluded him four years ago, believes he can attract the votes of

unhappy Democrats and be elected

campaigning in Republican pri-

maries, but my message has not been

for Republican ears alone," Reagan

told his supporters in a victory speech

Reagan spoke after winning all nine

GOP elections in the final round of

primaries Tuesday. The conclusion

was foregone, all his Republican op-

ponents having been vanquished

ember, I have been

president next November.

along the campaign trail.

Since last

Tuesday night.

Reagan now seeking votes

from 'unhappy' Democrats

to a second term, but Kennedy didn't want to hear about that.

"I asked the voters to send a clear message on June 3 — that a candidate who refuses to defend his record in face-to-face debate is a candidate who should not be nominated," he said. "The voters have spoken," he

He pronounced the final day of the primary season "the most important" and claimed a "clear majority" in the popular vote in the eight states - California, Ohio, New Jersey, New Mexico, Rhode Island, West Virginia,

Montana and South Dakota. Carter says he won't debate him because that wouldn't help the Democratic party. But Kennedy didn't want

"I will continue to seek a constructive debate within the Democratic party," he told hundreds of cheering supporters, with his wife and their three children at his side.

"I will do so in a way that helps, not hurts, that unifies, not divides, the Democratic party He said again he will release his

said he believes he will fare well

among Democrats disenchanted with

votes were permitted, the Democrats

leaned toward me," the former Cali-

fornia governor told the news confer-

He added: "In Pennsylvania, we

were drawing a third of our crowds

from good, solid, blue-collar Demo-

crats. But under their laws, they

could not vote in the Pennsylvania

Even though the Tuesday vote indi-

cated President Carter had locked up

his party's nomination, Reagan said,

"I've seen some hints that there

might very well be an open (Demo-

"In primaries where cross-over

their party's leadership.

(Republican) primary.

called on Carter to do the same. Kennedy aides also hope they can shake loose some of the president's delegates, either through persuasion or through a rules change at the conven-

delegates to vote their conscience at

the convention after a debate, and

Including the results of the final night of the primary campaign, the president has won more than two dozen primaries and his challenger less than half that. But Kennedy certainly didn't want to talk about that.

"Today, as before, we have carried the states that are the heartland of the Democratic party - Massachusetts. New York, Connecticut, Pennsylvania, Michigan, Rhode Island, California and New Jersey - states that a Democratic nominee must carry to prevail in November," he said.

Kennedy has campaigned from morning until night, visiting 38 states in his effort to beat Carter. And climbing the steps to his airplane for his flight home Tuesday morning, he was in obvious pain from his back, broken in an airplane crash 16 years

But he wasn't yet ready to talk

THERE! Days

about the end of his relentless effort. "I have been on the primary trail for a long time," he said more than 12 hours and 3,000 miles later at his headquarters in Washington. "I look forward to the campaign that lies'

Earlier, in an interview on the long flight home from California, Kennedy said he hasn't "really thought about the immediate period ahead."

While he acknowledged that the delegate counts would show Carter with the nomination locked up by the time the night was over, Kennedy insisted there is enough "ferment" in the party to enable him to keep going.

He outlined several ways to continue campaigning, emphasizing that he has not yet made any decisions.

The options include traveling to conventions in states which have not yet completed their delegate selection process; delivering speeches around the country both to address the issues and to illustrate the differences between a challenger who travels and a president who has campaigned mostly in Washington; and using his Senate seat as a forum for speaking out on the issues.

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### In a later news conference, Reagan cratic) convention." Anderson urges voters to take him seriously

MIAMI (AP) - Lack of a running mate kept independent presidential candidate John B. Anderson from launching his drive for a spot on the Florida ballot, but not from urging Miami voters to take his campaign seriously.

"This is a valid political effort - this is not just a quixotic campaign," Anderson told some 200 supporters at a \$50-per-person fund-raiser Tuesday

"I feel in my heart a genuine confidence that in January 1981, I will be the president of the United States. On his first campaign swing through Florida,

Anderson also visited a Cuban refugee center, met with local black leaders and opened a Miami headquarters. He was scheduled to appear in Tampa During his two-day visit, campaign officials had planned to start collecting the 42,000 signatures needed to put Anderson on the Florida ballot, but

were stymied by a state requirement for a vice presidential candidate, spokesman David Britt Britt said the campaign would name a stand-in running mate in Florida and file suit against the state to substitute Anderson's national running mate

on the ballot when that person is chosen. Anderson, who has garnered enough signatures to meet ballot requirements in eight states, called the snag "one of those things that kind of slipped by

At the fund-raiser, held in the lushly landscaped backyard of an elegant lakeside home, he disputed the charge his campaign will drain votes from the Democratic nominee and throw the election to Republican Ronald Reagan, who has the GOP nomi-

# BRENT G BLONKVIST, M.D.

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UNLAPS

SHOP THURSDAY TILL 9 P.M.

### WEATHER SUMMARY



The National Weather Service forecasts no significant precipitation for the nation today. (AP Laserphoto Map)

### Midland statistics

### The weather elsewhere

WEATHER PORECAST NATIONAL WEATHER SERVICE Precipitation: Last 24 hours..... This month to date 1980 to date 10 m.

		namble residen
SOUTHWEST TEMPE	RATURES:	
Abilene	*****	
Denver		
El Paso	*********************	
Houston	######################################	
Lubbock		
Okla. City		

### Texas temperatures



### **Border states forecasts**

Partly cloudy and warm through Thursday mainly afternoon and evening showers and s. Highs No. Lows upper the northwest to

Temperatures were expected to remain in the high 90s today and Thursday, continuing a scorching beginning to Midland's 1980 summer.

Tuesday's high of 95 was only slightly shy of the 1956 record temperature of 102 degrees. The evening low was well above the record low of 50 degrees in 1970.

The winds today were warmer and southerly in the morning, 15-20 mph. This evening the winds will cool, moving southeasterly 10-15 mph.

STAFFORD, Va. (AP) - Jean

Marie and Christopher Lillie, the

mother and son convicted of incest

earlier this year, have been sentenced

to five years in prison for violating

Circuit Judge J. M. H. Willis Jr.

revoked the suspension of the Lillies'

five-year sentences, which he granted

in January on the condition they

The Lillies were arrested in Prince

William County in April on warrants

NEW LONDON, Conn. (AP) - A

young mother, one of three persons wounded when shooting broke out

aboard an Amtrak train, has died of a

bullet wound in her head, officials

Diane Calise, 24, died late Tuesday at Lawrence & Memorial Hospitals,

according to a hospital spokeswoman.

Mrs. Calise and her 2%-year-old daughter were traveling home to

Johnston, R.I., Saturday when shoot-

ing broke out on the Washington, D.C.-to-Boston "Merchants Limit-

Mrs. Calise was struck in the fore-head at point-blank range.

An Amtrak trainman and ratiroad

never see each other again.

their probation.

3 S (1)

### Texas area forecasts

North Treas: Modily fair and warm tirrough Than-tay, Highs St. Love To.

Seeth Texas: Partly closely through Thursday. Highs 6h except 6h upper coast and sear 50 slong lin Grande Lows 7h.

### Extended forecasts

Friday Through Seeday

Next Texas: Parily cloudy with very warm is lot afternoons. Highs the north towar 180 and exceptionar 115 Big Send Love the magnitude and north to The north.

### High temperatures should continue

Thursday will feature yet another cloudy morning, followed by a clearing, hot day. Widely scattered thunderstorms

were forecast for Northwest Texas today, but most of the state was tohave continued hot weather.

Highs were to be mostly in the 90s. The only relief from 90-plus temperatures was to be along the upper Texas coast where highs were to be in the 80s. Another scorcher was in store along the Rio Grande.

Mother, son sentenced to prison

for violating incest probation

issued by probation officials.

botel from February to April.

them make love.

was set for June 10.

Woman dies of bullet wound

received in Amtrak shooting

Marie Davis, a witness at Monday's

The Lillies, who had introduced

themselves to her as Roy and Alice

Walker, lived together in the hutel, Ms. Davis said. She said she had slept

in the same bed with the Lillies during

a week when the heat was off and saw

Mrs. Lillie, 42, shaking her head in

policeman also were wounded. Frank

W. Banks, 30, who listed addresses in

New Haven and Hamden, was

charged with attempted murtier and first-degree assault and a hearing

Witnesses said a man on the train

began firing a handgun after repea-

tedly asking for someone to buy

him a beer and saying "he didn't want anyone to bother him."

Amtrak security officer William Bessette, 28, of South Kingston, R.I., shot in the stomach, was in serious

but improving condition Tuesday. Trainman James Donahue, 55, of West Haven, was released from the

hearing, testified she had lived down

the hall from the Lillies at a Triangle

Crater grows (Continued from Page 1A)

Huge chunks of earth can be observed failling in the water and creating tremendous splashes and waves. Every time one part of the wall fails off, we get one heck of a tidal

deputy, J.C. Vandiver. Oil company officials were unable to determine the rate of earth falling per bour.

wate," said Winkler County Sheriff's

Amound the crater, there are small fissures which loosen the soil. These %-1% inch cracks can be found as far as 150 feet from the crater's edge.

Pipelines caught in the way of the agening were bent or broken. During the early stages of the crater's develagment, all and water pipelines were broken and started to dump oil and water into the opening, Axmann said, adding the lines were quickly shut

He noted that Shell Oil had followed emergency and safety procedures when the crater started opening. Apparently, the procedures paid off since no one was injured in the incident, he said.

Pipeline crews were moving several lines away from the sinkhole late

Tuesday afternion. Geningists from The University of Texas of the Permian Basin were expected to arrive at the site sometime today, Azmann said.

More than 100 interested bystanders were witnessing the crater's dereligiment late Tuesday. One visitor surmised the sinkhole was the fault of ail companies for over-producing the

However, most of the visitors admitted the sight was almost as exciting as Mount St. Helen's recent volcanic eruptions - only West Texas



A Shell Oil Co. welder works on a pipeline near the growing sinkhole southwest of Kermit. At least one crude oil and one water line were broken when

the ground collapsed near a Shell tank farm Tuesday, and employees worked to move other lines away from pit. (Staff Photo by Bruce Partain)

GRAND ISLAND, Neb. (AP) -Frantic residents searched for missing friends and relatives today after at least four tornadoes smashed through this central Nebraska city, killing five persons, injuring 129 and destroying an estimated 100 build-

lt's terrible. It's pathetic, said Wendy Clark of the Grand Island Civil

### Related stories, Page 7B

Defense office after four to seven turnadues struck in a three-hour period Tuesday night.

Howard Maxon, acting civil defense director for Hall County, confirmed that at least five persons had died.

Observers said dawn unveiled an eerie scene. The city was without power. Water lay in the streets up to the hubcaps of cars and trees were китеми апоца.

A reporter for KHAS-TV in Hastings. Don Haddix, watched two of the twisters rake the city from his room on the 11th floor of the Yancey

"It was a big, menancing thing,"said the 25-year-old reporter. "It looked like a very dirty, wide mass of spinning dirt heading right nowands me.

"I saw it work its way right into town. Then I saw another twister to the northeast," Haddix said, "About then I thought. T've got to get out of here." There were power lines popging like fireworks in the distance. Confusion reigned in the devastated city of 48,000 residents, situated about

150 miles west of Omaha. "The city is in a state of turmoil," a Nebraska State Patrol trooper said.

More than 150 square blocks were heavily damaged. The path of destruction was six blocks wide and followed two of the city's major

Both of Grand Island's hospitals were completely full with casualties, and facilities in neighboring communities were receiving injury

Telephone lines were down in most of the town, and a broken gas main

denial during the testimony of Ms.

Davis, said she and her son had no

sexual contact following the court's

January order, but admitted they had

been living together. Christopher, 20, who said he has

been discharged from the Marine

Carps because of the January incest

conviction, also admitted he had

moved in with his mother within two

weeks of the January sentencing but

had sex with her "only one or two

At the January trial, Mrs. Lillie

admitted having sexual intercourse

with her son but told the court he had

been in a foster home all her life. She

said she had not seen him from his

hirth until she met him 19 years

Christopher testified Monday that

he returned to see his mother in Jan-

uary because "of human instinct and

feeling. The love has built up so much

that you can't really just automatical-

Both Lillies testitied that the last

month in jail has given them time to

think and that they have no feelings

The Lillies' lawyer, Carroll Smith,

said psychological evaluations indi-cate Mrs. Lillie "does not possess the

ability to make a rational decision in

a social situation and that her IQ

ficates she is virtually mentally

Mrs. Lillie was in a facility for the

mentally retarded from age three to

times" since then.

left for each other.

made fire officials fearful about the possibility of fire or explosion.

The odor of natural gas permeated the downtown area, according to a reporter for the Grand Island Independent. Officials at the Burdick power plant, where the main break was discovered, were working to shut. off the flow of gas.

Gov. Charries Thore dispatched the National Guard to aid local authorities trying to cope with the broken gas mains, downed power lines and ravaged neighborhoods and busin-

The extent of injury and damage was still unclear, primarily because of the difficulty in reaching some areas and the lack of communica-

A house-to-house search and rescue effort was under way as Nebraska State Patrol troopers, National Guardinnen and local volunteers went searching for people feared trapped Authorities said at least 26 people in

five different families were known to he still inside their twister-torn

A howling alley on the southeast edge of town was destroyed, but poince said it was not immediately known if anyone was injured there.

About 19 people were trapped for several hours inside the wreckage of a panetake house before they were free

just after midnight. Several of them were reportedly injured. Grand Island Fire Department offi-

cials said one man was found dead in the wreckage of the Pagoda Lounge. His identity was withheld until his relatives could be notified.

Radar indicated that the tornadoes were spawned by a thunderstorm cell. at least 35 miles wide that formed about 13 miles above the Grand Island area shortly before 8 p.m., weather officials said.

"This is an incredibly high cell. It is one of the biggest I've ever heard of," said one meteorologist. "This sort of thing can be in full force and very severe for several hours across hundreds of miles.

# Police detectives, federal agents to compare Jordan case notes

PORT WAYNE, Ind. (AP) - Police detectives and federal agents will meet to compare notes in the hopes, that a lengthy FBS interview with Martha Coleman will sited some new light on the sniper shouting of civil rights activist Vernon E. Jurdan Jr., police sex

Indiana FBI chief Wayne G. Davis said Tuesday the discussion with Mrs. Coleman — who had dropped Jordan off at his bottel seconds before the shooting - "was a logical interview that had to be conducted" but that it. revealed no new information.

Police spokesman Dan Gibson said

he thought the interview probably closely paralleled her earlier state ment to police. But he said the slightest deviation could provide a new angle in the case.

"A lat is going to depend on this interview with Mrs. Coleman," Gibson said.

Meanwhile, deputy police chief Ernest Waiters said matted grass on a slage near the hotel indicated Jorday's attacker had waited at least 20 minutes for the National Urban League president. Walters said the grass was "matted down pretty good," and the attacker could have

waited more than an hour. U.S. Attorney David Ready said he

did not expect a break in the case Jordan, 44, was in serious but stable

condition with a back wound Tues-The shooting came Thursday as

Mrs. Coleman dropped off Jordan, who had been at her home for coffee. Her interview with the FBI on Tuesday marked the second time authorities had questioned the 36-year-old Urban League worker since the inci-

# Brown lung compensation ruled

RALEIGH, N.C. (AP) - Brown lung victims are entitled to full workers compensation although other allments may have contributed to their inability to work, the state Court of Appeals has miled

The three-member panel of the court handed down the miling Tuesday in the case of Elsie T. Morrison, an Erwin woman who worked in the cotton spinning department of a Burlington Industries mill for Z years before quitting because of lung illness and other allments.

Brown lung, or byssinosis, is a chronic lung disease believed to result from exposure to cutton dust.

William H. Siephenson, chairman of the state Industrial Commission. called the ruling as "a landmark decision, if it is allowed to stand."

Stephenson preficted the ruling would help the industrial commission speed processing of the more than 1,200 brown lung compensation claims filed with the commission over the past three years.

Most of those claims involve perple who had more than one physical problem" he said. "Under the court's

## FIC receives Senate approval

WASHINGTON (AP) - The Feder al Trade Commission, a government stepchild since last October, has finally won the congressional approval it. needed to stay in business.

The Senate passed a bill Tuesday providing \$40.7 million to operate the main federal consumer protection agency through Sept. 30, the end of e fiscal year. The vote was 78-16.

The funding legislation, which cleared the House earlier, was sent to President Carter, who was expected to sign it into law quickly. The FTC can out of money at mid-

night Saturday for the second time this spring when an emergency one-month appropriation expired. The ency faced a similar situation at the end of April.

decision, the other problems wouldn't make much of a difference."

Atturney C. Woodrow Teague of Baleigh, who represented Burlington Industries and its insurance compam, said he would advise his clients to appeal the ruling to the state Supreme

Chief Judge Naomi E. Morris dissented, saying health factors not relatted to Mirs. Morrison's job contributed to her disability. The court ruled the industrial commission made a mistake last year when it reduced the amount of compensation Mrs. Morrison was entitled

to receive.

The commission said only 55 percent of Mrs. Morrison's disability was related to her work and, therefore, ruled that she was not entitled to full compensation.

# Former FBI informant, wife arreseted on fraud charges

SAN DIEGO (AP) - A federal grand jury has indicted a former FBI informant linked to the government's Abscam investigation of alleged politacail communition. Indicted Tuesday on fraud charges

were Juseph B. Meltzer and his wife, Hilda Mona Meltzer. They were charged in a 15-count indictment with mail and wire fraud and interstate transportation of checks taken by The indictment charged that the

Meltners claimed they represented wealthy Arab shelks interested in lending huge sums of money to American business ventures. According to the U.S. attorney's

office, the Meltzers recieved about \$540,000 in advance loans from persons in California, Arizona, New Mexco and Illinois. The nonexistent sheik, Kambir

shini Rahman, was invented earlier by the FBI as part of the undercover investigation known as Abscam. About 60 percent of the \$140,000 advance fees came from business in-

The Meitners purportedly assured the alleged victims the advance fees would be held in an escrow account and would be refunded if the loans failed to materialize. The indictment accuses them of depositing the money in their personal bank account and converting it to their own use. No subscriptions payable in

terests in San Diego.

loans were financed and no advance fees were refunded, said U. S. Attorney Robert D. Rose.

Meltzer is currently serving a 30month sentence in a federal prison at Lexington, Ky. on an earlier conviction involving the theft of securities from a New York brokerage house in 1977. His wife is in custody in West Palm Beach, Fla., under a \$10,000

Rose said the Meltzers operated the alleged scheme between July 1978 and February of this year. Officials said Meltzer allegedly gained details of the Abscam investigation while working as an FBI informer in the early days of the inquiry

The Midland Reporter-Telegram (USPS 46-340)

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Rebecca Lowe, left, and Margaret Rhea visit with Homer Fort, executive vice president and director of the Permian Basin Petroleum Museum, Library performs many duties for the museum. Mrs. Rhea is the outgoing president of the club. Mrs. Lowe was installed a the recent annual meeting of the organization. (Staff Photo by Bruce Partain.)

### DRY HOLES

ANDREWS COUNTY
Wildcat: North American Royalties Inc., Midland, No. Mobil-Caprock; 600 feet from north and west lines of section 11, block A-49, Public School Land survey, 21 miles west of Andrews, td 17,825 feet.

COKE COUNTY
Wildcat: Walsh & Trant Petroleum Corp., Tyler, No. 1
J.R. Saimon; 1,300 feet from northwest and 2,300 feet
from southwest lines of Jacob Lieberman No. 460, six
miles southeast of Robert Lee, td 5,310 feet.

Wildcat: Bill Wiegle, Abilene, No. 1 Hutchinson; 1,320 feet from south and 990 feet from east lines of section 1, John H. Gibson survey, abstract 319, seven miles northwest of Eden, td 2,180 feet.

COTTLE COUNTY
Wildcat: Doodle Bug Joint Vemnture I, Paducah, No. 1
Iva Lee Gregory; 1,781 feet from north and 1,091 feet
from east lines of Isaac M. Lyons survey, abstract 164, 10
miles southwest of Paducah, td 6,800 feet in the Pennsylvanian, ground elevation 1,877 feet.

Abell, Northwest (Clear Fork gas): P.T. Production Ca., Monahans, No. 1 T.A. Cave; 5,338 feet from north-east and 660 feet from northwest lines of section 24, block I, H&TC survey, six miles northeast of Imperial. Aban

Abell, Northwest (McKee gas): P.T. Production No. I-A D.C. Asbury, 7,848 feet from northeast and 330 feet from northwest lines of section 24, block 1, H&TC survey, six miles northeast of Imperial. Abandoned location.

CROCKETT COUNTY
Wildcat: Exxon, Midland, No. 1-B Henderson Trust;
1,722 feet from north and 605 feet from east lines of section 29, block ST, TCRR survey, 13 miles southwest of Cuona, td 10,502 feet.

Wildcat: Blanks Energy Corp., Midland, No.- 10-1

Wood; 660 feet from south and 1,980 feet from west lines of section 10, block B-9, EL&RR survey, seven miles east

FISHER COUNTY
Wildcat: Korman & Clark Inc., Abilene, No. 1 D.J.
Rister; 2,173 feet from north and 467 feet from east lines
of El Paso County School Land survey No. 316, three
miles east of Roby, td 3,605 feet in the Cisco.
Royal Gail (Canyon): Roark & Hooker, Abilene, No. 1
Boyd Lakey; 467 feet from south and 2,330 feet from east
lines of section 195, BBB&C survey, three miles southwest of Hamiln, td 4,651 feet. Ground elevation 1,779 feet,
Saddle Creek 2,050 feet, Filppen 3,105 feet, Swastika 3,599
feet, Canyon sand 4,485 feet, Canyon lime 4,650 feet.
Wildcat: J.A. Wilburns, Roby, No. 1 J.A. Wilburn; 495
feet from north and 475 feet from east lines of section 28,
Bastrop County School Land survey, td 4,025 feet in the
Cisco.

Wildcat: Terraset Corp., Dallas, No. 1-34 K.W. Kirk-patrick; 990 feet from north and 1,990 feet from west lines of section 34, block 5, GH&H survey, seven miles southeast of Post, td 8,224 feet.

HOWARD COUNTY Wildcat: Fortune Production Co., San Angelo, No. 1 Thompson: 980 feet from south and 1,650 feet from east lines of section 24, block 27, H&TC survey, seven miles southwest of Vincent, td 8,262 feet.

IRION COUNTY
Wildcat: Moran, Midland, No. 1-6 Noelke: 2,208 feet from south and 700 feet from east lines of section 6, block 27, H&TC survey, 18.5 miles northwest of Mertzon, td LEA COUNTY

Airstrip (Wolfcamp): Amoco, Odessa, No. 2-HR State; 330 feet from north and 660 feet from east lines of section 36-18s-34e, 6.5 miles southwest of Buckeye, td 1,613 feet. Junked and abandoned.

McCULLOCH COUNTY
Vildcat: Hanle Iyy, San Angelo, No. 1 S.W. Jones;
1,117 feet from north and 2,250 feet from east lines of J.
Classon survey No. 1096, four miles west of Fife, td 1,500

PECOS COUNTY
Wildcat: Exxon, Midland, No. 1 Edith Clifford; 1,320 feet from south and from east lines of section 18, block 48, Township 9, T&P survey, 19 miles northwest of Fort Stockton, td 17,326.
Wildcat: J—KO, Inc., No. 1 Freeman; 1,980 feet fom north and from west lines of section 122, block 11, H&GN survey, seven miles southwest of Girvin, td 1,390 feet.

REEVES COUNTY
Wildcat: Great Western Drilling Co., Midland, No. 1
Downes; 990 feet from north and 1,980 feet from east
lines of section 3, block 70, Public School Land survey,
six miles northwest Toyah, td 12,810 feet.
Wildcat: Union Texas, Midland, No. 1 Hubbs-State:
680 feet from south and from west lines of section 4, block
49, Township 8, T&P survey, 23 miles southeast of Pecos,
46 4 54 feet.

SCHLEICHER COUNTY
Regal (Wolfcamp0: Regal Development, Inc., Eldorado, No. 4-A T.K. Jones Heirs; 1,860 feet from south adn 467 feet from east lines of section 30, block LL, CG&SF survey, 3.5 miles north of Eldorado. Abandoned locations

Wildcat: The Desana Corp., Midland, No. 1 Council; 1,320 feet from north and 3,784 feet from east lines of section 1, W.A. survey, 14.5 miles southwest of Sterling City, td 8,967 feet. Temporarily abandoned.

Wildcat re-entry: Venado Petroleum Corp., Dallas, No. 1-A P.K. McIntosh; 1,980 feet from north and from east lines of section 80, block K, GH&SA survey, 14 miles

# Iran's exports fall 300,000 barrels

TOKYO (AP) - Iran's oil exports have fallen to about 300,000 barrels a day following the suspension in April of its crude oil shipments to Japan, the newspaper Yomiuri Shimbun said Tuesday. The report said exports previously had been as high as 900,000 barrels daily.

The newspaper said Iran's oil production has slipped to 800,000 to 900,- 000 barrels daily. The figure is down from the 3.1 million barrels-a-day production rate at the end of 1979 and the 5.7 million barrels-a-day produced in 1977 before the overthrow of Shah Mohammad Reza Pahlavi.

A barrel of oil contains 42 gallons. Published reports last month had said Iran's oil exports were running at a 500,000 barrels-a-day rate, and

Oil Minister Ali Akbar Moinfar conceded recently that his country's exports had dropped as low as 700,000 barrels daily. Yomiuri said Iran's exports were as

high as 900,000 barrels a day before April 21, when the country froze shipments of oil to Japan after Japanese importers refused to pay a \$2.50-abarrel price hike which would have raised their cost to \$35 a barrel.

# Basin wildcats announced

Phoenix Resources Co. of Pleasanton spotted a pair of 5,100-foot wildcats in Irion County, 10 miles north of Barnhart.

No. 3-57 Ela C. Sugg is 857 feet from south and 1,226 feet from west lines of section 57, block 14, H&TC survey and 3/4 mile south of one of the wells in Howda (San Andres) pool.

It also is 1,500 feet west of one of the field's eight Clear Fork wells.

Phoenix Resouces No.4-57 Ela C. Sugg is one mile southeast of the San Andres area and 1,500 feet east of one of the Clear Fork wells. Drillsite is 467 feet from south and

east lines of section 57, block 14, H&TC survey. It also is one location west of a

Spraberry Trend Area well.

COKE EXPLORER Kenai Oil & Gas Inc. of Midland No.

1 Byrne is to be drilled as a 5,900-foot wildcat four miles southwest of Robert Lee in Coke County.

The location is 660 feet from southand 1.980 feet fromwest lines of sec-

The drillsite is 15/8 miles northeast of the depleted Robert Lee (Palo Pinto) field and 7/8 mile northeast of two active projects being drilled as 6,800-foot wildcats by Enrich Oil

wildcat two miles west of Trickham in Nolan County.

The test will spud 1,980 feet from north and 660 feet from east lines of section 172, block 1-A, H&TC survey. Drillsite is 1,500 feet east of a 5,100foot dry hole, 3/8 mile northeast of a 7.000-foot failure and two miles north

RUNNELS TESTER

nounced location for a 5,000-foot wildcat in Runnels County, 1/2 mile north-

east of Miles. It is No. 1 Coleman and others Unit, 548 feet from noth and 486 feet from east lines of T&NO survey No. 86. Ground elevation is 1,811 feet.

The site is one location north of one of the two wells in the Miles (Capps gas) field which produces at 4,346

FISHER STRIKE

John W. Barbee of Abilene No. 2 T. O. Upshaw, a project in the Bennett (Ellenburger oil) pool of Fisher County, has been completed to open Mississippian production in the field.

The oprator reporrted a daily pumping potential of 35 barrels of 41-gravityoil and no water, through perforations from 6,627 to 6,659 feet after a 2,000-gallon mud acid wash and a 20,000-gallon fracture job.

Total depthis 6,817 feet, 4/5-inch pipe is set at 6,814 feet and hole is plugged back to 6,695 feet.

Wellsite is 1,787 feet from south and 467 feet from east lines of section 50, block 2, H&TC survey.

The Mississippian was topped at 6,220 feet on ground elevtion of 2,057 feet, and the Ellenburger was hit at

# Westland takes final test at Ellenburger discovery

Westland Oil Development Corp. of Houston No. 1 N. F. McMeans has been completed as an Ellenburger discovery in Kent County, 10 miles

southwest of Clairemont. The operator has proposed new field designation of Davis Ranch (El-

lenburger). On 24-hour potential test, the strike

pumped 38 barrels of 40-gravity oil and 120 barrels of water, through perforations from 7,426 to 7,432 feet. The gas-oil ratio is 1-1.

Completion was natural. Total depth is 7,459 feet, 5.5-inch

**ENERGY** OIL & GAS

pipe is set on bottom and hole is plugged back to 7,457 feet. The pay was topped at 7,423 feet on kelly bushing elevation of 2,080 feet.

Wellsite is 1,980 feet from southand 1.690 feet from east lines of section 40, block G, W&NW survey.

Hilliard Oil & Gas Inc. of Midland

GLASSCOCK WILDCAT

No. 1 Cooper is to be drilled as a 10,500-foot wildcat in Glasscock County, 12.5 miles south of Garden City. The prospector is 2,300 feet from south and 2,706 feet from east lines of section 42, block 33, T-5-S, T&P

It is 2.5 miles east of the Calvin, North (Dean) field which produces at 7,596 feet and 4 1/8 miles northwest of production in the dBarbee, Northeast (Wichita-Alabany) field which produces at 6,656 feet.

CRANE OUTPOST

John H. Hendrix Corp. of Midland spotted location for a Devonian gas and oil project in the Crawar (Devonian) area of Crane Clunty, seven miles southwest of Monahans.

The project is 3 3/8 mile northwest of the multipay field's only Devonian oil producer and 1 5/8 mile northwest of gas production.

Drillsite for the 6,600-foot operation is 1,787 feet from north and 2,190 feet from east lines of section 2, block B-20, psl survey.

WINKLER WELL

Gifford, Mitchell & Wisenbaker No. 4 Comanche Unit has been completed in the north edge of the Cheyenne (Capitan) field of Winkler county, near the south border of New Mexi-

Opertor reported a daily flowing potential of 100 barrels of 32.7-gravity oil and 47 barrels of water, through a 12/64-inch choke and perforations from 3,121 to 3,198 feet. The gas-oil ratio is 1,150-1 and the

pay was acidized with 3,000 galons and fractured with 44,000 gallons. Total depthis 3,214 feet, 5.5-inch pipe was cemetned on bottom and

hole is plugged back to 3,204 feet. The pay was topped at 3,121 feet on ground elevation of 2,893 feet.

Wellsite is 1,315 feet from north and 778 feet from west lines of section 13. block C-23, psl survey and 13 miles northwest of Kermit.

# Midlander on committee

AUSTIN (AP) - Gov. Bill Clements and Lt. Gov. Bill Hobby have selected members for a committee on petroleum and natural gas to advise the Texas Energy and Natural Resources Advisory Council. Among the new members is Clayton Williams of Mid-

Michel Habouty of Houston, an individual oil operator and producer, was named chairman of the committee. Other members are: John Bookout

of Houston, H.J. Gruy of Houston, John McKetta of Austin, George P. Mitchell of Houston, T. Boone Pickens Jr., of Amarillo, William Slick of Houston, and Robert West Jr., of San Antonio. The advisory committee will develop and recommend a comprehensive policy on oil and gas.

Palo Petroleum, Inc., of Dallas will dig No. 1-S Robertson-Mulholland as a 3.000-foot wildcat in Reagan County, six miles east of Big Lake.

Location is 1,650 feet from northand east lines of section 223, block 1, T&P survey. Ground elevation is 2,764

The site is one location southwest of Palo No. 1 Robertson-Muholland, a scheduled wildat, and 5/8 mile northeast of Palo No. 1 Robertson-Mulholland "A", which was drilling below 6,394 feet on a 6,500-foot contract.

RUNNELS WILDCATS

James K. Anderson Inc. of Dallas No. 1 Carl Parks "W" is to be drilled as a 2,400-foot wildcat three miles southeast of Winters in Runnels

Location is 2,163 feet from the second most northerly north line and 4,937 feet from the second most northerly west line of Elisha Mather survey No. 535. Ground elevation is 1,819

The drillsite is 1,500 feet souteast of an old well in the Elm Creek multipay

E. B. Fletcher of Dallas will dig No. 1 L. E. Geistman is to be drilled as a 4,900-foot wildcat in Runnels County, 1 1/4 miles west of Wilmeth.

The dproject is 3,850 feet from

H&GN survey.

LUBBOCK COUNTY

REEVES COUNTY

SCHLEICHER COUNTY

TERRELL COUNTY

UPTON COUNTY

and east lines of section 24, block 2,

ever the operator was omitted.

WILDCATS

ANDREWS COUNTY

BREWSTER COUNTY
Texas Pacific No. 1 Madre Grande;
td 20,100; preparing hole for tests of
the Woodford.

CHAVES COUNTY
Depoo Inc. No. 1 Mesa-State Communitized; td 363 feet, set 13%-inch casing at 363 feet, waiting on cement.
Mesa Petroleum Co. No. 1 Acme; td
4,900 feet, perforated Abo from 4,634-4,652 feet, acidized perforations with
1,000 gallons, flow testing.
Mesa Petroleum No. 1 Savage-Federal; td 5,102 feet, waiting on completion unit.

COKE COUNTY
Tucker & Baumgardner No. 1 Hon-eybee; td 5,900 feet, gauged gas vol-ume at rate of 21,000 cubic feet per day through perforations from 5,810-5,748

spudded May 30; 1980. Mesa Petroleum No. 1-10 William P. Hoover; td 7,350 feet, set 4½-inch cas-ing at total depth, waiting on comple-Exxon No. 1 Henderson Trust, td 9,837 feet, pbtd 9,580 feet, shut In.

Coquina Oil Corp. No. 1 Alton; drilling 6,590 feet in lime and shale.

RK Petroleum No. 1 M.V. Smith;
drilling 11,476 feet in Woodford shale.

RK Petroleum No. 1 Jones-Kastman; drilling 3,333 feet in anhydrite
and salt.

and salt.

EDDY COUNTY
Ellwade Corp. No. 1-Y SRC-State;
drilling 3,976 feet in sand and shale.
Marathon Oil Co. No. 1-31 MartinesFederal; drilling 10,375 feet in lime
and shale, ran drillistem test No. 5
from 10,180-10,364 feet, weak blow
during 15-minute preflow, reopened
tool, weak blow throughout, recovered
30 feet of drilling mud, 15-minute preflow pressure 66 pounds, 60-minute
initial flow pressure 99 pounds, final
flow pressure 82 pounds, 2-hour final
shut-in pressure 364 pounds.
Mesa Petroleum No. 1 Antelope
Trust; td 4,825 feet, waiting on completion unit.
The Superior Oil Co. No. 1 MeanderFederal; td 11,641 feet, shut in.
Mesa Petroleum No. 1 Buzzard-Federal Communitized; td 6,002 feet, tripping in hole for bit.
Exxon No. 1 Gourley-Federal Communitized; drilling 4,825 feet.

Exxon No. 1 Gourley-Federal Communitized; drilling 11,643 feet.
Meadco Properties Ltd. No. 1
Harris-Federal; td 4,400 feet, changling pump.

Nichols & Brady Production Co. No. 1-A Walter Buck; td 5,400 feet, shut in waiting on orders.

R.A. Mendenhall No. 1 Miller; td 8,105 feet, waiting on completion

HOCKLEY COUNTY
Texas Crude Inc. No. 1-18 Stone;
drilling 5,133 feet, set 8%-inch casing
at 2,110 feet.
D.A. Metts No. 1 Post-Montgomery;
td 8,050 feet, perforated from 7,900-7,908 feet, acidized with 500 gallons, ran
logs, pulled tubing and packer, reperforated from 7,901-7,909 feet, reacidized with 3,000 gallons, ran tubing
and packer, shut in.

p.300 feet, waiting on fracture for per-forations from 7,377-7,827 feet.

Meadco Properties No. 1-12 Farm-er; td 7,567 feet, acidized perforations from 7,439-7,466 feet with 3,000 gallons, preparing to fracture.

Meadco Properties No. 1 UT-39; td 7,704 feet, waiting on potential test.

Meadco Properties No. 1-21 E.

YOAKUM COUNTY
Monsanto Co. No. 1 Weaver; td 5,300
feet, set 5½-inch casing at total depth,
ran logs, preparing to cement around
shoe and perforate.
Monsanto No. 1 Smart; td 440 feet,
set 8½-inch casing at 440 feet KB,
watting on cement, spudded June 1,
1980.

FIELD WELLS

northwet and 5,550 feet from northeast lines of Edward Conley survey No. 455, abstract 80, and in section

Location is surrounded by failures and one location southwest of the depleted Overman (Gardner oil)

RUNNELS STRIKE

Morrison Drilling & Production Co., Inc., of Abilene No. 1 E. S. McWilliams has been completed as a Palo Pinto oil discovery in Runnels County, five miles west of Hatchell.

The doperator reported a daily pumping potential of 24 barrels of 39-gravity oil and 30 barrels of water, with gas-oil ratio of 250-1. Completion was through perfora-

tions from 3,778 to 3,782 feet after a 500-gallon acid treatment. The discovery topped the Palo

Pinto at 3,770 feet, the upper Capps at 4,020 feet and the Fry sand at 4,194 deet. Kelly bushing elevation is 1,793 A re-entry project, it was cleaned

out to old total depth of 4,913 feet and 4.5-inch casing was set at 4,608 feet which is the plugged back depth. The project originally was drilled

by Hack Drilling Co. and abandoned Wellsite is 467 feet from south and

2,100 feet from east lines of Thomas W, Fowler survey Nol 439, abstract 189. The closest Palo Pinto production is in the Motley, North Field.

# Scurry area gets wildcat

Tuthill & Barbee of Amarillo No. 1 Swenson is to be dug as a 6,800-foot wildcat in Scurry County, 10 miles' southwest of Spur.

Location is 1,980 feet from south

It is 13/8 miles southwest of the lone well in the Lyn Kay, South field.

This location was announced in Monday's Reporter-Telegram, how-

## **DRILLING REPORT**

ANDREWS COUNTY
Discovery Operating Co. No. 1-11
University; drilling 8,300 feet.
Exxon No. 7 H.M. Wilson "A"; td
3,148 feet, set 5½-inch casing at 3,137
feet, moving out rig.
North American Royalties No. 1
Mobil-Caprock; td 11,825 feet, plugged
and abandoned. KENT COUNTY Saxon Oil Co. No. 1 Hamiln; td 3,977 feet, set 4½-inch casing at total depth, moving out rig, waiting on completion

Maralo Inc. No. 1-4 Coleman Farms; drilling 4,013 feet in lime.

MARTIN COUNTY RK Petroleum No. 1 J.E. Peugh; drilling 4,645 feet in lime and shale.

tion unit .

Mesa Petroleum No. 1 Stancel-Federal; td 5,268 feet, set 4½-inch casing at total depth, waiting on completion

CROCKETT COUNTY

Marathon Oil Co. No. 2 Noelke; td
840 feet, set 13%-inch casing at 840
feet, nippling up, preparing to drill,
spudded May 30; 1980.

DAWSON COUNTY

WINKLER COUNTY
Coquina No. 1 Mitchell; td 6,500 feet,
shut in waiting on orders.
Coquina No. 2-A Mitchell, td 6,400
feet, pbtd 6,130 feet, pumped 34 barrels of oil and 30 barrels of water in
approximately 12 hours through perforations from 5,384-5,377 feet.
Exxon No. 502 Haley Unit; drilling
2,588 feet. GAINES COUNTY

GARZA COUNTY

Moran Exploration Inc. No. 1-14
A.A. Sugg; drilling 4,585 feet in lime and shale.

Meadco Properties No. 1-23 UT; td 8,300 feet, waiting on fracture for per-

Sugg; drilling 7,245 feet in shale. University; waiting on rig from Mid-Meadco Properties No. 17 Sugg land Drilling Co. Unit; td 7,500 feet, shut in. BORDEN COUNTY
Sayers Operating Co. No. 1 Clayton
drilling 5,824 feet in lime and shale...

feet, set 4½-inch casing at total depth, moving out rig, waiting on completion unit.

LOVING COUNTY
BTA Oil Producers No. 1 Junior; td 20,287 feet, pbtd 15,980 feet, shut in waiting on pipeline.

LUBBOCK COUNTY

LUBBOCK COUNTY

COCHRAN COUNTY
Union Texas No. 39 Veal: Levelland; td 5,100 feet, pbtd 5,035 feet, actifized perforations from 4,920-5,028 feet with 10,700 gallons, recovering load.

Union Texas No. 40 Veal: Levelland; td 5,100 feet, preparing to run logs.

The Superior Oil Co. No. 1 Cora Grimes; drilling 76 feet (cable tool).

CROCKETT COUNTY
Dameron Petroleum No. 2-13-A
W.P. Hoover: American (Canyon); td
7,303-feet, set 4½-inch casing at 7,297
feet KB, waiting on completion unit.
Mesa Petroleum No. 1-12 Graves;
Ozona (Canyon): td 7,478; perforations opposite lower Canyon 7,978-7,
274; a/3,000 gallons; fractured with
71,000 and 31,300 pounds sand; ipcaof
3,100,000 cubic feet gas per day; dry
gas.

PECOS COUNTY
BTA No. 1 Grande; drilling 13,200
feet in shale and lime.
Exxon No. 1 M. McComb Gas Unit; 71,000 and 31,300 pounds drilling 1,794 feet, spudded May 30, 1980.

Exxon No. 1 Edith Clifford; td 11,900
defect, preparing to plug and abandon.
Exxon No. 1 Cecil C. Mitchell; drilling 5,424 feet.

Mo. 51,000 cubic feet gas per day; dry gas.

Cities Service No. 1-CB University; Howards Creek: td 8,805; pbtd 8,601; 4.5 at 8,805; last 24 hours tested flowed 900,000 cubic feet of gas per day, through 12/44-inch choke. Waiting on potential; Strawn perforations 8,206 8,421. ng 8,024 feet.

NAPECO, Inc. No. 1 Carter; td 1,575 feet in anhydrite, set 8%-inch casing at 1,575 feet, waiting on cement.

NAPECO, Inc. No. 1 Centurion; drilling 18,390 feet in shale and sand. potential; Strawn perforations 8,286-8,-431.

Cities Service No. 1-CA University; Howards Creek: td 8,918; pbtd 8,620; 4.5-inch at 8,900; Strawn perforations 8,371-,8442; on four-point tests flowed 1 hour, 111,000 cubic feet per day, 3,744 choke, ftp 2,131; 1 hor, 172,000 cfpd, 4/64 choke, ftp 2,080; 1 hr, 754,000; 11/64 choke, ftp 1,840; 1 hour, 265,000 cfpd, 13,764 choke, ftp 1,395. Calculating potential. Made no fluid.

REAGAN COUNTY
Rall Oil Co. No. 1-20 Cities-State; td
9,117 feet, waiting on completion Great Western Drilling Co. No. 1 ownes; td 12,810 feet, preparing to DAWSON COUNTY plug and abandon.

The Superior Oil Co. No. 2 Camp
Unit; building location.

Petroleum Exploration & Develop-ment No. 1 Marhsall; Block 35: pumped 28 barrels of luid, 24 hours, estimated 40 percent oil BTA No. 3 Weich; Wesch, Southeast (Spraberry); td 7,856 feet, pbtd 7,760 feet, set 5½-inch casing at total depth, ran logs, waiting on completion unit. ECTOR COUNTY Mobil Producing No. 2 Foster; td 15,846 feet, pbtd 14,690 feet, attempted to squeeze cement top of 5½-inch liner at 6,088 feet, pulling out of hole with

NRM Petroleum Corp. No. 1-A Pool; Headee, North; td 12,120 feet, swabbed 127 barrels of load water with 1% oil, perforations from 11,976-12,009 at 6,088 feet, pulling out of hole with packer.

Mobil Producing No. 1-A B.F. Foster; td 17,968 feet, pbtd 14,280 feet, 114-hour shut in tubing pressure 3,650 pounds, waiting on calculated absolute open flow.

Texas Pacific No. 1-B Kothman; drilling 2,260 feet.

Texas Pacific No. 1-A Ellen A. Word "C"; drilling 4,650 feet. feet.
EDDY COUNTY
Cities Service No. 1-AG Government; Burton Flat (Morrow): drilling 660 lime, sand.
Northern Natural Gas Co. No. 1
Carlsbad State Communitized; td 11,-827 feet, pbtd 11,784 feet, acidized Morrow perforations with 7,256 gallons, recovering load, preparing to turn through test seperator.

GAINES COUNTY
Exxon No. 2 Sam Jenkins "B"; Jenkins: td 4,900; 5.5 at 4,805; perforations 4,746-4,826; a/4,000 gallons; fractured 26,000 gallons; on 24-hour potential pumped 70 barrels of oll and 137 barrels of water; gravity and gas-oil ratio not reported.
Cities Service 5-A Norman; Tex-Flor (Wolfcamp): drilling 6,300 lime. TERRY COUNTY
Durham, Inc. No. 1 Fred Turner; td
13,428 feet, drilling out cement, shut in

VAL VERDE COUNTY
Cities Service No. 1-A West; td 13,100; pbtd 12,445; 5.5-inch at 13,100;
fishing. LEA COUNTY
Superior Oil No. 1 Bondurant-Federal; Tonto, West (Morrow gas) stepout: td 13,600; 5.5 set on bottom; Morrow perforations 13,524-13,550; natural; on four-point tests flowed 9 million on 7/84 choke, fp 3,107; 1,500,000 on 10/64 choke, fp 2,571; 2 million on 12/64 choke, fp 2,572; now calculating potential. WARD COUNTY BTA No. 1 Howe; drilling 12,969 feet in lime and chert. BTA No. 1 Henry; td 16,630 feet, pbtd 16,505 feet, shut in.

> CABLE TOOL DRILLING Top-To-Bottom Deepening Lease Holding Todd Aaron

312 M. Big Spring 915/684-8663

Midland Texas

# For PROMPT NEWISPAPER MISS

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Before 10:45 a.m. Saturday We want you to have YOUR NEWSPAPER

EVERY TIME

ON TIME The Midland Reporter Telegram

### Fee named added; Basin field work announced No. 2 Sayles is 2,100 Contract depth is 6,800 from north and west one lcoation east of the feet from south and 8,000

Texas Pacific Oil Co., operating from Midland, Pecos County, 40 miles southeast of Fort Stock-

1,041 feet from east lines of section 13, block R-3, GC&SF survey. The drillsite is 3/8 mile hole, 1 7/8 miles west of a 22,314-foot failure and 1 3/4 miles southeast of the

It is No. 1 Kincaid, 2,-

502 feet from south and

producers. This location was announced earlier, howev- BORDEN PROJECT er the fee name was omitted.

gas) field which has two

REEVES PROJECTS G. K. Beeman & Son of Toyah spotted four 250foot projects in the six-well Pamelo Oil pool of

Reeves County, 15 miles

northwest of Toyah.

feet from south and 1,290 announced location for feet from west lines of a 22,000-foot wildcat in section 8, block 59, psl No. 3 Sayles is 2,100 feet from south and 990

feet from west lines of

section 8, block 59, psl survey. No. 4 Sayles is 1,800 feet from south and 990 feet from west lines of south of a 15,000-foot dry section 8, block 59, psl survey.

These projects were announced earlier, how- from east lines of section Downie (Ellenburger ever the operator was 459, block 1-A, H&TC listed as G. K. Buman & survey.

> Laguna Petroleum Co. of Midland will dig No. 3

O. D. Jackson as a project in the four-well Apclark (lower Spraberry oil) area of Borden County, five miles southwest of Gail.

It is 7/8 mile southwest

of production and 1,980

COKE FIELD TESTS

Five more field operations have been an-

60 C.E. Mathers 1/2 mile northwest of production in the Jamreson, Southeast (Strawn oil and gas) field, 2.5 miles south of Silver. Location is 467 feet

It is scheduled on a 6,-500-foot contract. The field has two gas wells

Sun spotted two projects in the Lygay (Strawn oil and gas) field area six miles southwest of Silver.

"A" is one location south of one of three wells in a west extension area for oil production, six miles southwest of Silver. Location is 660 feet

S. M. Conner survey No. 72, abstract 1739 on some maps.0

sion area. It is six miles southwest of Silver and contracted to 6,350 feet. from south and 1,700 feet from north and 640.6 feet from west lines of section 3, C. C. Taylor survey,

> (Strawn) field of Coke County, 15 miles southwest of Robert Lee. No. 2 Chapman is one location north of the well and 780 feet from north and 2,040 feet from west lines of section 302, block

> scheduled to 7,000 feet, is

others 2 1/4 miles southwest of Canyon gas production in the Ozona multipay field 27 miles southwest of Ozona in Crockett County.

The Canyon gas test is scheduled to 7,500 feet and will be drilled 500

feet from east lines of section 1, I&GN survey.

wells in the Lucky-Mag

(Divide sand oil) pool of

Irion County, two miles north of Mertzon. The 6,700-foot operation is 3,745 feet from south and 900 feet from

> TRAVIS SCHKADE **DRILLING CORPORATION**

Cable Tool Top To Bottom Drilling

Crockett, Irion, Pecos, Upton County

4 Rigs Available Excellent Supervision

1404 W. Wall

No. 1 Sayles is 2,100 feet from south and 1,590 feet from west lines of feet from north and 990 feet from east lines of section 8, block 31, T-1-N. section 8, block 59, psl T&P survey.

& Hall of Fame. Mrs. Lowe is the new president of the Santa Rita Club, volunteer organization which

tion 286, block 2, H&TC survey. Ground elevation is 2,001.62 feet.

NOLAN PROJECT Blocker Exploration Co. of Houston No. 1 John G. Adams Sr. has been spotted as a 7,540-foot Ellenburger

of the Group, West (Strawn) pool. Sumik Drilling Inc. of Denton an-

nounced in Coke County. Sun Oil Co. will dig No. Sun Oil will dig No. 15 Central National Bank one location northeast of a well in the west exten-

Baja Energy Inc. of Abilene spotted a pair of offsets to its No. 1 Chapand two oil producers. man, lone well in the Ray

Slated to 6,300 feet, No. 14 Central National Bank contracted to 7,000 feet. No. 3 Chapman, also

lines of section 72, block well and 1,980 feet from 2, H&TC survey (shows north and 2,730 feet from

Crane (Devonian oil) pool of Crane County, 2.5 Test site is 679 feet Crane. abstract 1205. CCSD&RGNG survey.

2, H&TC survey. It is

west lines of section 302. block 2, H&TC survey. IRION TEST William B. Wilson & CRANE PROJECT Sons of Midland No. 4 Ida Mewborne Oil Co., Nutt is a location north operating from Tyler, offset to one of the six

miles southwest of It is No. 1 Cowden, 5/8 mile northwest of production and 660 feet from west lines of C. A. Chadwick survey No. 1030. north and east lines of section 22, block X, Ground elevation is 2,309

announced location for a

stepout to the two-well

SCHLEICHER William Perlman of Houston staked No. 2-100 General Crude and

Contrct depth is 9,000

Will consider taking working interest in approved projects.

683-5451

YOUR

(Before 6:45 p.m. weekdays. and Sunday)

HEATHCLIFF

# **Evening** Schedule

WEDNESDAY JUNE 4, 1980

KOSA

CABLE 8

News Peter Gunn

**CBS Movie** 

The Badge

Squadron CBS Late

кмом

CABLE 9

Joker's Wild

Billy Graham

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ABC Nev

Love

Baretta

KMID

CABLE 3

8:00 Diff. Stroke The Facts



S.I.N.

CABLE 10

Secretaria

Lioran

Mi Duice

Charytin

Fantastico

Marcada

Cine Int'I:

'Blum'

Ariana

### **Real Antics**

Sarah Purcell is one of the travelling co-hosts of NBC's "Real People," the unique series that looks to eccentrics and other unconventional types, on Wednesday, June 4, on NBC.

Camel races, a human drum and a popular night club where female impersonators entertain are among the features in this episode. This program is closedcaptioned for hearing-impaired viewers. Additionally, co-hosts Skip Stephenson shows examples of how people use tattoos, Purcell visits canoeist Joy Unright of Haines, Alaska, and man-in-the-field, Bill Rafferty, tours a factory in Tule Lake, Calif., where horseradish is processed.

> lions reserve the right to make last-mil ute changes.)

> > Trek

700

Billy Graham Crusade

Word Of Faith

America

Hil Doug Life Of Riley

KXTX Dallas
CABLE 4

Programs subject to change without notice

Cont'd

KERA

Dallas

CABLE 13

KTVT

Fort-Worth

CABLE 11

Adam-12

Gunsmoke

"To Kill

A Clown'

M.T. Moore

**Bob Newhart** 

ate Movie:

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1 C			90	1
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"He must be joking!



# Your horoscope

By JEANE DIXON

Thursday, June 5, 1980 YOUR BIRTHDAY TO-

DAY: Those born on this date are likely to be gifted in many different areas. You are fond of learning but often hurry through your studies. New educational course or self-improvement activity could give you the specialized knowledge now needed to both further your career and fatten your bankroll. A long-time friend- . ship may soon become a romantic relationship as well. Some unusual opportunities are worth looking into, but resist temptation to become involved in what is basically a get-rich-quick scheme. A likeable wolf could try to fleece you!

ARIES (March 21-April 19): Postpone any major financial changes until more information is available. Secret affiance may be the answer to an old public relations problem.

TAURUS (April 20-May 20): Guide career from behind the scenes for awhile. Promotion or pay raise could be in the works. Make greater effort to obtain information that has been withheld from you in

GEMINI (May 21-June 20) You now feel inspired and able

to come to grips with important issues. Higher-up is in congenial mood and willing to listen. Be honest with roman-

tic partner, about your goals.

CANCER (June 21-July 22): Channel energies intelligently. Stick close to home base until important business, agreement has been finalized. Message from afar could bring intriguing inside information.

LEO (July 23-Aug. 22): Display of creative talent could give work a new dimension. Family members and friends benefit from your insights. Find new way to convince a doubting Thor as! Prominent acquaintance could

help your career. VIRGO (Aug. 23-Sept. 22): Show special skills to best advantage. Invite attractive. knowledgeable person to impromptu social gathering. Self-improvement project can have long-lasting results. Devote more time to personal

matters. LIBRA (Sept. 23-Oct. 22): Romantic relationships, marriage enjoy favorable influences. Neighbor or relative can help solve temporary financial problem. If asking for a loan, be honest about how long it will take to repay it.

Had South applied our

SCORPIO (Oct. 23-Nov. 21): Excellent day to renew old acquaintances, contact former associates. Organizational ability gives you edge on the competition. Assume larger share of family responsibilities.

SAGITTARIUS (Nov. 22-Dec. 21): Take advantage of lucky break that occurs in morning. Timing is the key to success now. Matter connected with income tax requires immediate attention. Consult accountant.

CAPRICORN (Dec. 22-Jan. 19): Make best possible use of natural talents. Auditions, interviews enjoy favorable influences. Obtaining the support of an influential higherup should be given top priority

AQUARIUS (Jan. 20-Feb. 18): Answer backlog of correspondence and put financial papers in better order. Friend may bring news from overseas. Remember that sometimes "anticipation is the better part of pleasure"!

PISCES (Feb. 19-March 20): Seize chance to sharpen old skills and learn new ones, Raise or promotion is distinct possibility. Someone who has opposed you in the past may now make an interesting offer. Listen carefully.

# DENNIS THE MENACE



" I DON'T THINK HE'S GONNA SETTLE FOR MILK ... HE SOUNDS LIKE HE WANTS A HAMBURGER!

### PEANUTS

THIS NEW CAMP WE'RE THEY HAVE GUEST ALL GOING TO LOOKS SPEAKERS AND DISCUSSION GROUPS KIND OF INTERESTING DON'T KNOW ABOUT THOSE DISCUSSION GROUPS



### THE BETTER HALF



'Are you sure we didn't plant the seeds upside down? These look like ROOTS?"

# GOREN BRIDGE

BY CHARLES H. GOREN AND OMAR SHARIF 1980 by Chicago Tribune

Neither vulnerable. South

NORTH + A J 105 V 92 OAKJ963

deals.

WEST EAST + Q962 + K74 ♥ QJ105 ♥8643 ♦ 52 0 1074 + Q973 +J5 SOUTH

+83

6 NT Pass

VAK7 0 Q8 ◆ AK10862 The bidding: South West North East 1 . Pass 1 O Pass Pass 3 + Pass 3 NT Pass 4 NT Pass

Pass Pass

Here's our second principle of percentages: If two important cards are missing. the probabilities favor those cards being in different hands.

Opening lead: Queen of V.

When North invited slam by raising to four no trump. South realized that his queen of diamonds was a very important card, so he accepted. Perhaps he should have supported diamonds en route, however, for that would have led to a final contract of six diamonds which would have been easy to make.

Against six no trump, West led the top of his heart sequence. Declarer could count eleven tricks, and he elected to try for his twelfth by playing for a 3-3 club break. Readers of yesterday's column are aware that that was against the odds, and the percentages prevailed in this case. East showed out on the third club and West scored two club tricks for a one-trick set.

second principle, he would have found the right line to land his contract-via two spade finesses. In 50 percent of the cases, the king and queen of spades will be in different hands, which means that two spade finesses will produce a second trick in the suit. In addition, there are those cases where the king and queen of spades both will be with West, again insuring two tricks. Together, these two possibilities will yield a second trick in the suit 75 percent of the time. That is a considerable improvement on playing for a 3-3 club split, which we know will occur in fewer than 50 percent of the

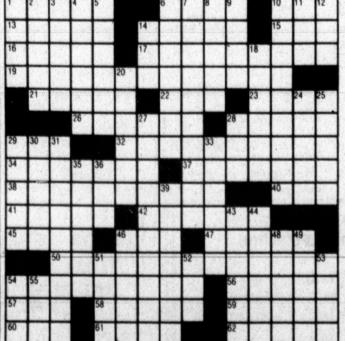
After winning the king of hearts'at trick one, declarer

leads a spade to the ten. East wins and returns a heart to declarer's ace. Now a finesse of the jack of spades yields the twelfth trick.

As a refresher, here's our first principle: An odd number of cards will break as close to evenly as possible; an even number will not.

Have you been running into double trouble? Let Charles Goren help you find your way through the maze of DOUBLES for penalties and for takeout. For a copy of his DOUBLES booklet, send \$1.85 to "Goren-Doubles," c/o this newspaper, P.O. Box 259, Norwood, N.J. 07648. Make checks payable to NEWSPAPERBOOKS.

DAILY CROSSWORD PUZZLE Edited by Margaret Farrar and Trude Jaffe



**Answer on Markets Page** 

ACROSS 1 Like some souls 6 Soaking

10 Annoy 13 Citizen of Muscat "There is in the affairs..." 15 Track star

Sebastian 16 Beautifies the 17 Make less effec-

19 Devices on some cars

21 "Beaverish 22 Western alliance: Abbr. 23 Joseph Wam-

baugh subjects First-born 28 Stupety - vitalis (vital force)

32 From silence Lat. " Am 37 Fuel container "Sparking" place

40 Marie or Therese: Abbr. 41 Fortune-teller's

concern Pertaining to coughing

45 Relaxation 46 Opp. of long. 47 Steel beams 50 Newsworthy TV

program: Phrase 20 Salesperson's 54 Union 56 Medicinal plant 57 Welder's flame 58 Certain

rockets 59 Thesis 60 Busy one 61 Hankerings 62 Ending with young and old

DOWN 1 "Animal House" garb 2 Compound of ammonia 3 Island of

> "Knights" 4 Mood color? 5 Scatter 6 Puzzled Phrase

7 Want ad offerings "Golden Boy" man 9 Dukas subject

> (with "La") 10 Dividing screen

11 Tier 12 Actor Howard 14 Cobbler's tool Lecturer 18

goals 24 Land's end, usually Feed the furnace 27 Rapture

--- Paese cheese 29 Bravery

"--- to bury Caesar" 31 Retains selfrespect - one's teeth

35 Like some exer-Pauses of a kind 39 Publishers' concern

(tells whoppers)

43 Degrades 44 Up to the minute 46 Oblivion Washer cycle Type of detector

Populous area USNA grad. Certain votes 53 Part of the street scene

in Eastern church 55 Copenhagen coin

### FUNKY WINKERBEAN

IT'S GOING TO TAKE A LOT OF HARD WORK AND EVERY-NOW IF WE'RE GOING TO HAVE A GARDEN THIS YEAR WE'RE GOING TO HAVE TO MAINTAIN IT! ONE IS GOING TO HAVE TO PITCH IN AND HELP! ARE TO HOW WE SHOULD GO ABOUT THIS Z







WHERE

ARE YOU

HEADED ?







MARY WORTH







IN A WAY, I WISH SHE'D BE MORE ASSERTIVE! SHE LETS OTHER YOUNGSTERS BULLY HER!







NANCY













ANDY CAPP







### SHOE

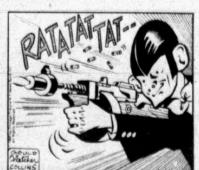




### DICK TRACY







REX MORGAN, M.D.

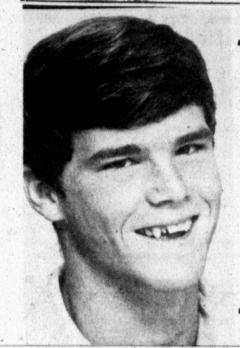




ower. 682-6222

VE ME A IUTES TO

IT'S LIKE HEARING THAT



Joe Mobley, 18, a 1980 graduate of Greenwood High School, is recipient of a \$25,000 U.S. Marine Corps Reserve Officers' Training Corps scholarship to Texas A&M University. Mobley, salutatorian of his 19-member GHS graduating class, will major in nuclear engineering at A&M. He is the son of Owen and Charlene Mobley of Greenwood.



DR. NEIL SOLOMON Jury still out on food additive-free diets and their effect on hyperactive children

conflicting reports about the value of an additive-free diet for hyperactive children. As the mother of a hyperactive child, I am very eager to learn the truth and get a straightforward answer: Should a hyperactive child be placed on an additive-free diet? -

Dear Mrs. N.: As you note, there have been conflicting reports about the value of an additive-free diet for hyperactive children. Since the evidence is not clear-cut, a definitive answer to your question is not possi-

find some value in the views of Dr. Ben Feingold, a California pediatrician and the person most critical of food additives, and Dr. Morris Lipton, professtor of psychiatry and director of the Biological Sciences Research Center at the University of North Carolina.

Dr. Feingold maintains that a variety of food additives, particularly dyes, are the main cause of hyperactivity and related problems, such as learning disabilities. He claims that up to 85 percent of hyperactive children could be cured if they would simply follow a special additive-free

diet. On the other hand, a study team headed by Dr. Lipton found no con-nection between food additives and hyperactivity in almost all cases. However, there was sufficient uncertainty in the evidence gathered to prevent their coming to a clear-cut conclusion. For example, among 24 hyperactive dhildren studied, one did show slight improvement on an additive-free diet. While Dr. Lipton says

he would not discourage parents from

placing a hyperactive child on such a diet, he questions its effectiveness.

I am sorry I cannot give a more definitive answer to your question. But the jury is still out on this one.

I have been trying neutralization of foods that hyperactive children are allergic to. So far I've had 50 percent success in helping these children. As more information becomes available, I will keep you informed.

(If you have a medical problem, see your doctor. If you have a medical question, write to Neil Solomon, M.D., 1726 Reisterstown Road, Baltimore.

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STOCK UP TODAY AND SAVE ON TOP QUALI



1 GALLON

Janet Lee Whole

1/2LB. Baby

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**BROCCOLI** 

CUT JANET LEE 20 OZ. PKG.

JANET LEE 10 OZ. PKG.

JANET LEE 9 OZ. CTN.

"SIMPLY DELICIOUS'

FRANZIA DINNER

**58**°

WINES



1002 ANDREWS

"CAKE OF

50 % - 45 % + 25 % - 25 % - 25 % - 21 % - 25 % - 22 % - 25 % - 22 % - 25 % - 22 % - 25 % - 23 % - 24 % - 24

Litton 1.20 7 Lockhol 15 Lockhol 15 Lockson 1.20 5 LoStar 1.65 4 LHLCo 1.78 7 LaLand 1.86 8 LaPac 72 7 LuckyS 1.12 7

# Today's opening stock market report

# **New York** Exchange

NEW YORK (AP) — Today's selected national prices for New York Stock Exchange issues:

Sales PE hds High Low Close Chg.

ACF 2.50 6 74 32%
AMF 11.24 6 194 14%
AM 1 roll 22 109 64 17%
ASA 3 611 43%
AbbtLb 1.20 14 472 42%
ActnLf 2.12 5 375 36%
AlrPrd .50 9 366 37%
Alzona .50 6 25 10%
Alcan .5 1.40 5 574 271
AlgLud 1.40 3 45 26%
AllgPw 1.50 7 1471 16%
AlldCb 2.20 7 390 49%
AlldStr 1.70 5 55 22%
AllistCh 2 4 145 23%
Alcoa 3.20 4 240 59%
AlldStr 1.70 5 55 22%
AllistCh 2 4 145 23%
Alcoa 3.20 4 240 59%
Amax 2.40 6 555 45;
AHeas 2 4 1190 50%
Amair 100 25 358 8%
ABrnds 5.50 6 234 75%
ABdest 1.00 5 342 29%
AmCan 2.90 5 84 31%
ACFLW 222 7 910 18%
AmExp 2 7 1007 33%
AFMIN 000 4 1098 5%
AMORT 3.04 8 116 42 104
ARTPS 2 6 555 18
ARTPO 1.50 5 3132 524
AMPLIC 111 222 384
ARTPO 1.50 5 3132 524
ARTPO 1.50 5 31 

# **American** Exchange

NEW YORK (AP) — Today's selected national prices for American Stock Exchange issues: 

### **Gold Futures**

Zurich: \$500.00 oro,
asked.
New York: Handy & Harman late morning \$552.50, off \$9.00.
New York: Engelhard selling price late
morning \$552.50, off \$9.00
New York: Engelhard fabricated gold
late morning \$571.84, off \$9.31.

# onferrous metal

Lead 36-45 cents a pound.
Lead 37½ cents a pound, delivered.
Tin \$8.5765 a pound.
Gold \$552.50 per troy ounce, Handy & Harman (only daily quote).
Silver \$14.180 per troy ounce, Handy & Harman (only daily quote).
Mercury \$385.60 per flask.
Platinum \$555-500 troy oz. N.Y.

D Dartind 2 6 328
DataGen 12 190
Dayco 56h 3 63
DaytPL 1.74 7 98
Deere 1.90 7 413
DeltaA 1.20 8 833
Dennys .88 7 172
DetEd 1.60 7 347
DfamS 1.60 8 221
DigitalEq 13 1796
Diflon s 1.06 8 11
Disney .72 12 2871
Drespr 58 10 300
DowCh 1.60 7 1497
Dressr 1.10 9 243
duPont 2a 6 456
DukeP 1.92 6 329
DuqLt 1.80 7 164 40 \( \) \( 40 59 % 10 % 14 % 39 % 16 % 12 % 65 % 48 % 11 % 33 % 17 % 17 % 17 %

EastAir 5 398
EastGF 92 9 805
EstKod 2 40a 8 1171
Eaton 5 1.72 4 285
Echlin 52 9 434
ElPaso 1.46 5 716
EmrsEl 1.60 10 657
EngMC 5 96 5 1389
Ensrch 1.72 10 707
Esmrk 1.84 7 1524
Ethyl 1.50 5 175
EvanP 1.60 5 65
ExCelO 2 6 466
Exxon 5.20 5 1752 8 ½ 20 ¼ 52 24 ¼ 12 ½ 19 ¼ 33 ¼ 29 ½ 28 ½ 25 ½ 29 ¼ 63 ½

5 537 23 \( \) 23 \( \) 42 23 \( \) 42 33 \( \) 6 244 16 \( \) 7 422 29 \( \) 5 \( \) 6 244 16 \( \) 7 422 29 \( \) 5 \( \) 6 18 4 7\( \) 6 469 16 \( \) 8 102 40 \( \) 4 8 102 40 \( \) 4 8 6 47 7 1718 25 \( \) 6 345 28 \( \) 5 226 10 \( \) 9 366 35 \( \) 4 73 26 \( \) 4 73 26 \( \) 4 23 ¼ 24 % 3 ¼ 16 28 % 15 ¼ 7 14 % 26 ¼ 15 ¼ 26 % 34 % 26 % 34 % 26 % Palfenson Pedders FedMM 1.28 6 FedDSt 1.80 7 FinSBar 1 5 Firestn 60 5 FitChrt 80 5 FitChrt 80 5 FitBn 1.50 8 FleetEnt 52 8 FlaPL 2.72 6 FlaPw sl.56 8 Fluors 1.20 12 FordM 4 7 ForMK 2 6 FrankM 48 5 FrptMs 1 9 Fruehf 2.40 4 GAF .80 5 196 123/ GK Tec 1.30 5 262 263/ Gannett 2 11 430 45 GDynam 1.20 9 1051 66 GenEl 3 8 905 493/ 12 1/4 25 1/4 43 1/4 64 1/4 48 1/4

**Mutual funds** 

Cus S3 9.06 9.90 Cus S4 7.03 7.68 Internt 3.96 4.33 Lexington Grp: Cp Ldr 12.24 12.49 Grow 10.86 NL Incom 8.84 NL Mny Mk 1.00 NL Resh 17.23 NL Life Ins 9.33 10.20 Llq Cap 10.00 NL Loomis Sayles:

Lord Abbett:
Affiltd 8.13 8.77
Bnd db 9.70 10.60
Csh Rsv 1.00 NL.
Dev Gt 13.91 15.20
Incom 2.95 3.18
Lutheran Bro:
Fund 11.02 12.04
Incom 8.55 9.34
Mny Mk 1.00 NL.
Muni 8.04 8.79
US Gov 8.83 9.76
Massachusett Co:

US GOV 8.93 9.76 Massachusett Co: Freed 8.53 Indep 11.28 Mass 11.85 12.95 Incm 12.45 Mass Pinanel

Incm 12.45
Mass Financi:
MIT 11.14 12.01
MIG 10.66 11.49
MID 14.17 15.28
MCD 13.41 14.46
MFD 13.41 14.46
MFB 13.23 14.26
MMB 8.43 8.85
MFH 6.92 7.46
MCM 1.00 NL
Mathers 19.72 NL
Mathers 19.72 NL
Merrill Lynch:
Basic 11.31 11.78
Capit 15.42 16.49
Equ Bd 9.23 9.61
Gvt Fd 1.00 NL
Inst Fd 1.00 NL
Inst Fd 1.00 NL
Inst Fd 1.00 NL
Hi Inc 8.68 9.04
Muni 8.02 8.35
Rd Ast 1.00 NL
Spl Val 9.12 9.75
Mid AM 6.11 6.68

Lord Abbett:

INVESTING INVESTING
COMPANIES
NEW YORK (AP)
—The following quotations, supplied by
the National Association of Securities
Dealers, Inc., are
the prices at which
these securities
could have been
sold (Net asset
value) or bought

Federated Funds: Am Ldr 8.27 8.84 Hi lcm 12.85 13.74 Mny M 1.00 NL MMM 1.00 NL MMM 1.00 NL
MMM 1.00 NL
Optn 13.50 14.44
Tx Fre 10.21 NL
US Gyt 8.49 NL
Fidelity Group:
Agres 8.69 NL
Bond 7.53 NL
Contfd 11.00 NL
Dy Inc 1.00 NL
L Contfd 1 1.00 NL
Dy Inc 1.00 NL
L Contfd 1 1.00 NL
L Mun Bd 8.08 NL
Fidel 1 6.63 NL
Gyt Sec 10.11 NL
H Yld 12.62 NL
L Mun 8.64 NL
Trend 25.42 NL
Trend 25.42 NL
Financial Prog. Alm Funds: CvYld 11.98 12.81 Edson 10.89 11.65 HIVId 10.17 10.88 Alpha F 14.13 NL A BirthT 11.93 13.04 Pinancial Prog:
Dyna 6.62 NL
Indust 5.01 NL
Incom 8.45 NL

American Funds:
A Bal 8.15 8.91
Amep 10.69 11.68
A Mutl 10.81 11.81
An Gth 7.83 8.56
Bond 13.20 14.43
Csh Mg 1.00 NL
Fd Inv 7.30 7.98
Grwth 10.03 10.96
Incom 7.67 8.38
ICA 8.13 8.89
N Pers 7.35 8.30
Wsh Mt 6.46 7.06
Amer General:
Cap Bd 7.19 7.86
Entrp 9.14 9.99
Hi Yidi 10.48 11.24
Mun B 19.47 20.44
Resrv 1.00 NL
Ventr 18.28 19.98
Cmstk 10.45 11.42
Hun B 19.47 20.44
Resrv 1.00 NL
Ventr 18.28 19.98
Cmstk 10.45 11.42
Fd Am 9.17 10.0
Harbr 10.49 11.45
Fd Am 9.17 10.0
Harbr 10.49 11.45
Fd Am 9.17 10.2
Harbr 10.49 11.45
AG 11.35 5.61
Incom 13.3 5.61
Incom 4.38 4.76
Axe Houghton:
Fnd B 7.91 8.60
Incom 4.38 4.76
Stock 7.37 8.05
BLC Gt 13.95 15.24
Babs Inc 1.58 NL
Babs Inc 1.58 NL
Babs Inc 1.58 NL
Babs Inc 1.18 NL
Beac Hill 10.17 NL
Berger Group:
100 Fd 10.56 NL
Capit S 9.93 NL
Golen 12.42 NL
Capit S 9.93 NL
Golen 12.42 NL
Capit S 9.93 NL
Golen 12.42 NL 

Golon 12.42 NL
Golon 12.45 NL
Calvin Bullock:
Bullck 14.18 15.50
Candn 9.00 9.84
Divid 2.70 2.96
Month 11.40 12.46
Nt WS 9.43 10.31
Csh RsM 1.00 NL
Cent CC 1.00 NL
Cent CC 1.00 NL
Cent CC 1.00 NL
Chi Shs 11.18 12.05
Ch Hi'xd 10.59 11.36
Chart Fd 17.81 19.46
Cha

Neuberger Berm:
Enrgy 20.28 NL
Guard 30.60 NL
Libty 4.14 NL
Manht 3.46 NL
Partn 16.37 NL
Schus 12.85 NL
New Wid 12.12 NL
New Git 15.42 NL
New Git 15.42 NL
New Inc 8.09 NL
Nichola 13.50 NL
Normats 12.06 NL
NY Vent 16.44 17.97
Nuveen unavail
Omega 14.14 14.26
One Wm 16.46 NL
Oppenheimer Fd:
Oppen 8.52 9.31
HI Yid 20.47 21.95
Inc Bos 8.09 8.84
Monet 1.00 NL
Optn 21.35 22.33
Specl 16.72 18.27
TX FF 7.90 NL
AIM 15.86 17.33
Time 11.44 12.90
OTC Sec 23.92 26.00
Param M 9.04 9.88
Penn Sq 7.67 NL
Penn Mu unavail
Phila 9.40 10.27
Phoe Cap 10.38 11.56
Phoen Fd 9.65 10.52
Pilgrim Grp:
Pilg Fd 14.31 15.43
Mag C 4.15 4.77
Mag In 8.05 8.68
Pioneer Fund.
Fund 17.12 18.71
II Inc 10.23 11.18
Plan Inv 15.42 NL
Pittred 11.80 12.90
Price Funds:
Grwth 11.72 NL
Incom 9.23 NL
N Era 17.34 NL
N Era 17.34 NL
N Fra 17 JP Grth 11.42 12.41
Janus 22.69 NL
John Hancock:
Bond 15.26 16.59
Cash 1.00 NL
Grwth 8.18 8.89
Balan 8.18 8.89
Tax Ex 11.53 12.53
IPI Inco 14.42 15.59
Jhn Cap 23.34 NL
Jhn Cab 1.00 NL
Kemper Funds:
Incom 9.12 9.70
Grow 10.09 11.03
HI Yld 9.82 10.53
Mny M 1.00 NL
Mun B 8.00 9.34
Optn 12.79 13.98
Summ 15.20 16.61
SupCs 1.00 NL
Tech 10.46 11.43
Tot Rt 10.73 11.73
Keystone Funds: Dlylnem 1.00 NL
Delaware Group:
Decat 13.87 15.16
Delaw 12.80 13.99
Delch 8.31 9.08
Tx Fre 7.72 8.08
Delta 7.04 7.69.
Csh Rs 10.00 NL
Dir Cap 2.19 NL
DodCx 28 22.41 NL
DodCx 28 22.41 NL
Dreyfus Grp:
Dreyf 13.63 14.90
Levge 20.63 22.61
Liq As 1.00 NL
N Nine 9.41 NL
Spl Inc 7.19 NL
Tax Ex 12.69 NL
Thrd C 22.07 NL
Eagl Gh 9.14 9.99
Eaton&Howard: Pro Services:
MedT 11.48 NL
Fund 7.42 NL
Incom 8.92 NL oward: 7.88 8.50 1.00 NL 8.81 NL 14.42 15.55 4.97 5.36 9.37 10.10 Pru SIP 12.06 13.18 Putnam Funds: Conv 13.55 14.81 Dly Dv 1.00 NL Int Eq 14.78 16.15 Georg 13.14 14.36

GnFds 2.20 5 323 28 27%
GnInst .80 8 156 47% 47%
GnMills 1.32 8 485 28% 27%
GMot 4.40e 7 2010 45% 44%
GPU 5 439 6% 5%
GnSignl 1.28 9 276 26%, 326%
GTE 2.72 7 4.296 26%, 36%
GTTE 1.50 7 355 16% 16%
Grine 1.50 7 355 16% 16%
Genesco 16 64 3%, 3
GaPac 1.20 9 732 27%, 26%
Gerbyd 1.74 7 18 22%, 22%
Gerbyd 1.74 7 18 22%, 22%
Gerbyd 1.72 6 185 29%, 9%
Glibette 1.72 6 417, 23%, 23%
Gdrich 1.56 9 3132 79 77%
Glibrin 90 6 156 9%, 9%
Glidette 1.72 6 417, 23%, 23%
Gdrich 1.56 9 51325 79 77%
Glidette 1.72 6 417, 32%, 23%
Gdrich 1.56 6 904 13 12%
Gould 1.72 5 134 20%, 20%
Grace 2.65 7 171 37%, 37
GGAIPe 92 5 4%
GGWin 88 5 673 19% 18%
Greyh 1.20 6 648 165% 16%
Grumm 1.20 10 302 24%, 24%
GlifStUt 1.36 7 123 12 11%
GulfOltd 1.12 8 93 19% 

MGIC 1.12 8 3870 26%
MGMGHU 400 10 806 21%
Macmill 82 7 219 12%
Macy 5 1.50 6 211 1029
MdsPd 2.55e 56. 18%
MsgcCf 22 6 284 6%
MsgCCf 12 6 284 6%
MsgCCf 32 6 28 28 6%
MsgCD 1.50 6 27 28
MsgCD 1.50 6 26 22%
MsgCD 1.50 6 20 22%
MscCD 1.50 6 20 20%
McDD 1.50 6 25 20%
McDD 1.50 6 25 20%
McDD 1.50 6 25 26%
McDD 1.50 6 25 25%
McCD 1.50 6 25 25%
McCD 1.50 6 25 25%
McCD 1.50 6 25 25%
MsgCD 1.50 6 25 25%
MsgCD 1.50 6 25 25%
MsgCD 1.50 15 26%
MsgCD 1.50 15 25%
MsgCD 1.50 6 1551
MsgCD 1.50 7 126 6 155%
MsgCD 1.50 7 126 155%
MsgCD 1.5 Hallibt 2 15 528 103 % 101 % 1
Harris 72 12 261 32 % 31 %
HarteHk 68 11 6 23 22 %
HartfZd 40 4 13 7 % 7 %
HeclaM 6 513 22 % 28 %
Herculs 1.20 5 465 19 % 18 %
Herculs 1.20 5 465 19 % 18 %
Hewitph 8 40 16 724 62 % 61 %
HolilyS 15 52 47 % 45 %
Homst 2.12 8 346 54 53 %
Homst 2.12 8 346 54 53 %
Homst 2.12 8 346 54 53 %
Hombor 2.12 8 346 54 53 %
HoushF 1.55 6 271 17 % 17 %
Housh 1.55 6 752 82 27 %
HoushF 1.55 6 752 82 77 %
Housh 1.55 6 752 82 77 %
Housh 1.55 6 752 82 77 %
Housh 1.55 6 758 27 %
HowdJn .44 17 879 27 %
HughsTI s.84 14 550 60 59 % 102 % + 22 % + 12 % + 15 % + 15 % + 16 % + 17 % + 1

5 409 21 20 % 3 691 79 % 78 ½ 7 46 9 % 9 8 81 17 % d16 % 8 122 35 34 JhnMan 1.92 5 JohnJn 2.30 13 JonLgn 60 7 Jostens s 96 8 JoyMfg 1.72 8 20 % 78 %— 9 % + 16 %— 35 + 936 21 % 561 19 % x98 16 % 78 16 % 107 10 % 103 9 40 19 % 1081 28 3642 u79 102 44 % 9 23 330 21 % 78 46 % 264 19 21 — 19 % 15 %— 10 %— 19 %— 28 %— 19 %— 44 % + 44 % + 18 %— 18 %— Kellogg 1.32 Kennet 1.40 & KerrM 1.80 12 KimbCl 3.20 & KnigtRd 70 Kopprs 1.40 Kraft 3.20 Kroger 1.36

0 26 % 13 % 13 % 23 % 16 % 26 % 23 %

20 % + % 21 % - % 117 % 117 % 118 % 125 % - % Grwth 11.96 13.07 Hi Yid 16.31, 17.49 Incom 6.67 7.15 Invest 7.65 8.36 Optn 13.06 14.27 Tax Ex 20.42 21.44 Vista 15.36 16.94 Voyag 13.44 14.89 Rainbw 3.09 NL Revere 6.78 NL Safec Eqt 10.24 II.19 Safec Eqt 10.24 II.19 Safec Eqt 10.24 II.18 Saf 69 13 % 69 13 % 672 4 % 62 29 % 796 25 % 341 39 1233 25 % 515 43 % 1255 41 % 1282 31 % PanAm PanEP sl.74 Penaey 1.84 PaPL 2.12 Pennsol s 2 PepsiCo 1.30 PerkinE 72 Pfizer 1.44 PhelpD 1.86

Additional listings

The following lists of New York and American stock exchange listings are not reported in The Reporter-Telegram's regular daily postings for the exchanges. (The list is compiled by

Safec Gth 13.37 14.81
SUP Cap 11.47 12.30
SUP Gth 11.19 11.90
Scudder Pundis.
Csb Inv 1.00 NL
Com St 12.26 NL
Incom 22.06 NL
Security Pundis.
Bond 8.21 8.44
Equity 5.69 6.22
Invest 8.23 8.99
Ultra 13.15 14.37
Selected Fundis.
Am Shs 6.86 NL
Mony 1.00 NL
Sentinel Group.
Apex 1.52 3.85
Balan 7.57 8.27
Com S 12.69 13.65
Grwth 10.41 11.38
Sequola 22.13 NL
Sentry 17.99 19.34
Invest 13.10 14.32
ShearDv 1.00 NL
Sigma Fundis.
Capit 12.20 13.33
Invest 11.01 12.20
Trust 8.65 9.78
Vent 10.43 11.40
SB Edty 12.28 13.45
SB 14.67 14.81 15.59
SoGen In 12.77 13.37
Sw Invest 8.5 9.78
Vent 10.43 11.40
SB Edty 12.88 13.46
SB 14.67 14.81 15.59
SoGen In 12.77 13.37
Sw Invest 8.5 9.78
Vent 10.43 11.40
SB Edty 12.88 13.46
SB 14.67 14.81 15.59
SoGen In 12.77 13.37
Sw Invest 8.5 9.78
Vent 10.43 11.40
SB Edty 12.89 13.54
Livest 11.81 14.22
State Bond Grp.
Com St 4.98 5.44
Divers 5.12 5.60
Progrs 5.66 6.17
StFrm Gt 8.89 NL
Stein Roe Fds:
Balan 19.13 NL
Stein Roe Fds:
Balan 19.13 NL
Stein Roe Fds:
Strat Gth 18.64 NL
Stratlinv 8.87 9.80
Strat Gth 18.64 NL Rauscher Pierce Securiting Corp.) Last sale Pre. close American Stores
Baker International
Belco Petroleum
Cabot Corp.
Chromailloy American
Clark Oil & Bef.
Coastal States
Elcor
First City Bancorp.
Pluor Corp.
General American
Helmerican
Helmerican
Helmerican
Houston Natural Gas
Hughes Tool
Inexeo
Lear Petroleum
Mary Kay
Mesa
Murphy Oil Corp.
Parker Drilling
Pennaoil People's Gas PepsiCo. Pioneer Corp. Pogo Producing Sabine Royalty Schlumberger, Ltd. Scott & Fetzer

TUSCO Western Co. Zapata Corp. Last sale Pre. close Adobe C & K Core Lab Diamond Shamrock Dorchester Felmont Oll Pizza Inn Rial Rowan Co. Rowan Co. Shearson Hayden

# Over the counter

NASD are representative interdealer prices as of approximately 11 a.m. Interdealer markups change through the day. Prices do not include retail markups, markdown or commission. (This OTC list is compiled by Shearson, Hayden, Stone,'

American Quasar
Anico
Artoo Bell
Tom Brown Drilling
Cafeteria's Inc.
Cameron Iron Works
Communications Ind.
Coors
Dyco-Petroleum
Energy Reserves Group
Exploration Co.
First National Bank
Forest Oil Corp.
MADE
MGF Oil
Midland SW Corp.
Meran Brothers
Noble Affiliate
Oils Industries
Stewart & Stevenson
Summit Energy
Texas Amer. Oil
Fipperary
Texas Amer. Oil
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SCM 1.30 5 261 25% Safewy 2.60 6 68 32% SJoMp 1.50 13 258 45% SLSaF 2.50 7 199 69% SIRRegP 2 5 191 28% Samboo 219 4% SFelnd 2.60 7 391 55 SFelnt 72 17 694 36% SchrPlo 1.60 9 882 37% Schimb 1.32 19 599 110 % SchrPlo 1.60 9 882 37% Schimb 1.32 19 599 110 % Scarleg 5.2 13 485 36% Sears 1.36 9 1492 16% Searle 5.2 13 485 36% Sears 1.36 9 1492 16% ShellOti 2.80 8 499 67% ShellOti 2.80 8 11% SouthCo 1.54 8 906 12% SouthCo 1.54 906 12% SouthCo 1.54 906 12% SouthCo 1.54 906 12% SouthCo 1.54 

UAL 25j 296 16 ½ 1 UMC 1.20 6 100 12 ½ UNCRes 12) 82 14 UnCarb 3 4 425 43 ¼ UnElec 1.44 7 172 11 ½ UnElec 1.44 7 172 11%
UOIICal 1.60 8 734 50
UnPac \$1.40 10 773 42 ½
Uniroyal 199 3½
USBred 30c 7 41 12%
USGyps 2.40 4 55 32 ½
USInd 76 5 179 7%
USSteel 1.60 600 18% 1
UnTech 2.20 7 495 44
UnTel 1.52 7 698 18½
USLIFE 70 6 295 22 ¾
USLIFE 70 6 295 22 ¾ 17% 18 - %
43% 43%
18% 16% - %
52% 53%
22% 22% - %
17% 17% + %

Varian .52 9 419 26% 26% 26% - % VaEPw 1.40 7 810 11% 11% 11% 

# Grain

HOUSTON (AP) — No. 1 wheat export ordinary 4.26% 4.30%; No. 2 yellow grain sorghum export 5.18-5.25; No. 2 yellow corn export, no bid; No. 1 soybeans export 6.38% 6.43%.

Amex sales approx final total Stock sales qear ago Approx final bond sales Bond sales year ago

# Commodities

# Stock market loses

NEW YORK (AP) - Some late selling pushed stockmarket prices moderately lower Tuesday in a virtual replay of Monday's session.

The Dow Jones average of 30 industrials, off 3.50 Monday, lost another 3.58 to 842 77

New York Stock Exchange volume totaled 33.15 million shares, against 32.71 million the day before International Business

Machines was the most active NYSE issue as of the 4 p.m. close in New York, up % at 56% on turnover of better than 650,000 shares. A 166,000-share block traded at 56%. But several other leading glamor issues lost ground.

Walt Disney Productions fell 2 to 48%. Xeron was off 1 at 55%, and Texas Instruments dropped 1% to 91%. The daily tally on the Big Board showed about six losers for every five stocks that gained ground, and the

exchange's composite index eased .11 to 63.11. Standard & Poor's index of 400 industrials was off .27 at 124.26, and S&P's 500-stock composite index lost .25 to

At the American Stock Exchange, the market value index managed a 1.18 advance to 271.69. But the NASDAQ composite index for the over-the-counter market closed at 149.92, down .25.

### Livestock

AMARTILEO, Denne (42) — Berne Pur-handle and western Dichman feedfor. roundin Confirmed 800.

Trade slow in the Purihandle area Theo-day Simultine steers. Set 30 leaver Reflects work to 30 leaver. Feedfath reported fair interest and impure From most beging sources. Sales on 3700 shanging reservant 100 heiters. Note: all live castle prices based on set weights but the feedfat after 6 percent shrinis.

Sinupture steers, good and mostly choices 24, 65-75 choices 103-1130 lbs. 80.80-80. No. Mixed good and choices 3-3, 1088-1075 lb. 6, 80-80. 80. Chapte pers good, few choices 2, 900 lbs. 6, 80. Chapte pers good, few choices 2, 100 lbs. 6, 80. Chapte pers good few choices 2, 100 lbs. 6, 80. Chapte pers good few choices 2, 100 lbs. 6, 80. Chapte pers good few choices 2,

Cotton

LUBBOCK, Besses (WP) - Bareday's bese price cutton quanties for street as midding 1-28 for Latinest is \$1.0 cents

NEW YORK (427)—Cutton No.2 fatures Tuesday on the New York Coston Ea-change. (2017934)、No.2 (2018) No.2 contain per ib. 71.0 化原 在市 在市 - 4.36 71.0 化原 在市 在市 - 4.36 71.30 不明 71.30 不同 - 4.37 71.30 在市 在原 - 4.37 71.30 在 71.30 不 2.30 - 4.35 71.30 在 71.30 不 3.30 - 4.35 Dail 7.65 Nam Tag Tag 一本語 Get Tag Tag Tag Tag Tag Ext. sailes 1,000, sailes 1000. Tag Tutal upen interest 1000. Tag of Tag from Fri

### UPS AND DOWNS

NEW MORK (WP) — The following list shows the New Bork Stock Exchange stocks and warrants flust there goes up the most and store the most based or percent of change regardless of volume for Tuesday.

No securities trading below 22 are included. Net and percentage changes are the difference between the previous closing price and today 4 g.m. price.

1875

Nune Lact Chg Pet.

2 Switcht! 28 3 Up 12.3

3 Simp Put 19 1 Up 12.3

5 Switcht! 28 3 Up 12.3

5 Switcht! 28 3 Up 12.3

5 Switcht! 28 3 Up 12.3

5 Switcht! 28 4 Up 12.3

5 Switcht! 28 5 Up 12.3

5 Switcht! 28 1 Up 12.3

5 Switcht! 28 1 Up 12.3

5 Switcht! 28 1 Up 12.3

5 Switcht! 27 4 Up 8.1

6 Onetics 15 14 Up 8.1

6 Onetics 15 14 Up 8.1

6 Onetics 15 15 Up 12.3

10 ChockFON 26 4 Up 12.3

11 Am Steetlin 176 4 Up 6.8

12 BaittorDet 2 15 Up 6.8

13 Newell 1 54 1 Up 6.8

15 Switcht! 2 4 Up 6.8

15 Switcht! 2 4 Up 6.8

15 Switcht! 2 4 Up 6.8

15 Switcht! 2 5 Up 6.8

16 Soumtidt 2 7 5 Up 6.8

17 Switcht 2 1 Up 6.7

18 Tantivert! 64 1 Up 6.7

19 Candim Inv 6 1 Up 6.7

10 Duglit 2 Up 6.9

21 Petm Carp 84 4 Up 6.2

22 EB Int 84 1 Up 6.3

23 FluorCaps 84 9 Up 6.3

25 Carlisle 29 15 Up 5.8

Name Lact Chg Pet. 20 - 1% Up

10 - 1% Up

1 - 1% Off 18

20 - 1% Off 18

20 - 1% Off 18

21 - 1% Off 18

22 - 1% Off 18

23 - 1% Off 18

24 - 2% Off 18

25 - 3% Off 18

26 - 3% Off 18

26 - 3% Off 18

27 - 3% Off 18

28 - 3% 1 MGMFilm wi 2 GHNU 4 Zapř 3 Benimalig 4 Nat Homes 5 Novineng
6 SteegoCp
7 Puers Com
6 UnPers Min
5 Decimicoir
10 Ersettler
11 Wieboid Str 13 Webbilt Str 12 WiCa Inc 13 Wurthzer 14 DataBern 15 CresaryWat 16 RepWat In 17 Sylvan Corp 18 Lynch Clers 19 BinneySm 20 Host Int

23 K mart 22 Gines in: 23 Gulf Bear: 24 HittoriHi NEW YORK (WP) — The following has shown the American Stack Enchange stacks and warrants that have gone up the most and dissent magarities of columns for Theories.

No securities trading below it are included. Not and percenting thanges are the difference between the previous closing price and toking last price.

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## BUSINESS MIRROR

# Home is where the money goes

AP Business Analyst

NEW YORK (AP) - After examining the report on housing set for release today by the U.S. League of Savings Associations, which represents many mortgage lenders, you may conclude that home is where the money goes. It remains true, to some extent, that home is also

where the heart is, but it now takes a lot of cash as well as a lot of heart to keep the home from

dominating rather than serving its master.

To begin with, the report states, it often takes two paychecks today to support a newly bought home, because the price rose 32 percent in just two years, and monthly carrying costs jumped 37 percent to

No less than 46 percent of 14,000 buyers examined last year needed to apportion more than one-quarter of monthly income for principal and interest payments, real estate taxes, utilities and insurance.

So expensive has the house become that only 18 percent of purchases last year were by first-time buyers, despite rapid family formations. Existing owners, with equity, were better able to meet

Nevertheless, nearly 43 percent of all homebuyers last year put down less than 20 percent of the purchase price, choosing or being forced to carry 80 percent mortgages at extraordinarily high rates.

Housing costs, therefore, seem to have pre-empted the paycheck, leaving much less for savings, travel and entertainment, to mention just three of the activities that a second paycheck was supposed to

But while costs have risen, so have values, and many homeowners have learned to tap them. In that sense, the house has also become a bank. Sellers in 1979 took \$31,000 in equity from their homes, but used only two-thirds of that amount as down payments on their next homes.

The study, "Homeownership: Coping With Infla-tion," is viewed by the savings and loan people, who hold more than half of all outstanding home mortgages, as evidence of an inflation-induced crisis in

Inflation, the report contends, not only focuses with particular intensity on housing markets but also depresses household savings, the primary source of home mortgage credit. It blames government poli-

"It is imperative that the federal government incorporate a balanced set of fiscal and monetary policies in the fight against inflation," the report

"Anti-inflation policies which rely solely on high interest rates obviously are ineffective - and unfairly burden housing with most of the weight in the anti-inflation struggle.

Edwin B. Brooks Jr., league president, and president also of Security Federal Savings, Richmond, Va., contends that tax-free savings accounts are needed to help first-time buyers accumulate money for downpayments.

Such accounts have long been used in many other countries, sometimes coupled with bonuses from the government itself, to encourage and make possible private-home ownership. Partly as a result, savings

Additional help for first-time buyers, Brooks and league officials maintain, lies in greater cooperation. between public and private sectors in improving the housing stock of older urban neighborhoods.

But, according to the savings and loan people, it is mainly inflation and policies that encourage it that are responsible for the housing predicament, in which the need rises while availability declines.

The first words in the report state that "The 1979 housing market is the story of inflation's harmful impact on the America economy."

The impact, it says, was "traumatic," an effect that can be verified by the family that needed a house and couldn't afford it, and by those who bought houses and wonder now if they can continue to carry them.

# Research advances on leprosy vaccine

By JACK STILLMAN

ATLANTA (AP) - A vaccine which can prevent the growth of leprosy in mice is expected to undergo tests in humans in about two years, the national Center for Disease Control says.

But the vaccine is not expected to be available for general medical use for about 12 years, said Dr. Charles C. Shepard, chief of the legrosy and rickettsia branch of the CDC. There are about 12 million leprosy patients in the world, including more than 2,000 in the United States,

and Shepard said current treatment methods are The most widely used drug is dapsone, and Shepard said the disease often can be cured, but it is a

"The disease is difficult to treat. It requires many

years. It is quite important for effective control that we find more rapid and more effective treatments." he said in an interview Saturday. The vaccine, under development by an agency of the World Health Organization, is derived from

material in an armadillo's liver. A technical problem, involving purification of the bacilli, has been worked out. Shepard said he expects the field tests to get under way in about two years. Researchers are using armadillos to produce the vaccine because the material that causes legrosy

grows so rapidly in the animals. Legrosy causes lesions of the skin, muscle weakness, paralysis and deterioration of skin, muscle and

Researchers don't know exactly how it is spread, but it is believed that bacilli from nasal discharges of infectious patients are introduced into other persons either through the skin or the respiratory tract.

Although it has long been one of the diseases most feared by man, it is only about as contagious as tuberculosis, Shepard said.

### Livestock Auction Report Southwest Livestock Auction ran 1,362 head of

cattle through the auction Tuesday. The market was steady to \$1 cheaper. Packer cows were steady. Pack builts were \$3 to \$4 cheaper.

topping at \$57.50.

The market went as follows: Steers: 600 to 700 pounds, \$64.50 to \$67; 500 to 600 pounds, \$67 to \$71; 400 to 500, \$71 to \$76.50; 300 to 400, \$76.50 to \$87.50; under 300, \$87.50 to \$91.50.

Heiders: 600 to 700 pounds, \$57.50 to \$58; 500 to 600,

\$58 to \$59; 400 to 500, \$59.50 to \$66; 300 to 400, \$66 to \$76; under 300, \$76 to \$84. Canner and cutters, \$37.50 to \$41. Bulls yield grade 1 and 2, \$43 to \$57.50.

Survey 13.12 14.34
Tax Mgd 16.25 6.87
Tmpil G 6.29 6.87
Tmpil G 6.29 6.87
Tmpil G 6.29 6.87
Tmpil W 15.27 18.89
Temp Inv 1.00 NL
Trus Cap 7.97 8.66
Tras Eq 13.10 14.32
Tudr Hd 7.93 NL
TwnC Sel 10.97 NL
USAA G 8.32 NL
TwnC Sel 10.97 NL
USAA Inc 10.20 NL
Unif Mut 9.58 NL
Unif Accu 9.63 NL
Unif Mut 9.58 NL
Unif Sel 1.00 NL
Unif Mut 9.58 NL
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Unif Mut 9.58 NL
Unif Sel 1.00 NL
Unif Mut 9.58 NL
Unif Accu 9.63 NL
Unif Sel 1.00 NL
Unif Mut 9.58 NL
Unif Accu 9.63 NL
Unif Mut 9.58 NL
Unif Sel 1.00 NL
Unif Mut 9.58 NL
Value Line Fd:
Cash 1.00 NL
Fund 12.63 12.95
Incom 6.36 S.2
Lev Gt 15.79 18.19
Spl Sit 7.87 8.07
Vance Sanders:
Incom 11.43 12.48
Invest 1.28 1.95
Incom 11.43 12.48
Invest 1.28 1.95
Incom 11.43 12.48
Invest 1.28 1.97
Vance Sanders:
Incom 11.43 12.48
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Incom 11.43 12.48
Invest 1.79 1.91
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