

The Midland Reporter-Telegram

METRO EDITION

DIAL 682-5311, P. O. Box 1650, MIDLAND, TEXAS
Vol. 50, No. 62, Daily 15¢, Sunday 35¢

THURSDAY, MAY 10, 1979
4 SECTIONS, 44 PAGES

Critics vow to defeat or change SALT treaty

WASHINGTON (AP) — Senate critics of a new treaty to cap the arms race are vowing to change or reject it despite President Carter's plea for ratification to diminish "the shadow of nuclear war."

The strategic arms limitation treaty with the Soviet Union is expected to produce the most searching national security debate since the end of World War II. The outcome is far from sure.

SALT II is being denounced by foes as an unequitable and unverifiable pact that will give the Soviet Union a definite advantage in long-range missiles and bombers and a chance of winning a nuclear war with the United States.

"I have a strong feeling the treaty is likely to be amended or returned for further negotiations," Senate Republican leader Howard H. Baker said Wednesday after Secretary of State Cyrus Vance and Defense Secretary Harold Brown announced that all obstacles to reaching agreement had been removed.

Treaty supporters follow the lead of President Carter, who told an audience of Democrats Wednesday night the treaty is "an important step toward greater American security and world peace."

"A SALT treaty will lessen the danger of nuclear destruction while safeguarding our military security in a more stable, predictable and peaceful world," Carter said. "Peace will never be fully secure as long as the shadow of nuclear war hangs over the world."

The treaty, its text still not released, is the work of nearly seven years of complex negotiations by the administrations of three U.S. presidents.

It is intended as a step to limit the speed of the arms race while laying a cornerstone for significant weapon reductions in a SALT III treaty to be negotiated some time in the future.

The treaty sets a limit of 2,250 on the mix of intercontinental ballistic missiles and bombers Russia and the United States each can have through 1985.

Thus the Soviets, who now have about 2,500 launchers, will have to cut back. The United States is about 100 under the limit and will be permitted to build up to it.

The treaty also places restraints on some types of qualitative changes such as the number of warheads per missile. But it does not attempt to curb others such as improvements on the accuracy of existing missile-guidance systems.

Treaty opponents contend the pact permits the Soviets to best the United States in the armaments of nuclear war, that it fails to tackle the possibility that by the mid-1980s a Soviet first strike could destroy the U.S. land-based missile force and that Soviet compliance with the treaty terms cannot be verified.

The Senate will dissect these issues in months of hearings and debate in an effort to find the 67 senators needed to ratify the treaty or the 34 needed to kill it.

One knowledgeable senator says he believes no more than 25 senators have made up their minds.

The process begins against the background of an Associated Press-NBC poll which shows 68 per cent of Americans responding favor "a new agreement between the United States and Russia which would limit nuclear weapons."

Sen. Bob Dole, R-Kan., who will soon announce his candidacy for the Republican presidential nomination, took note of these figures in telling reporters recently that GOP presidential contenders should think twice before coming out strongly against SALT II.

He told the Senate Wednesday that to mix SALT with partisan politics would be a self-defeating process "with one side portrayed as war mongers, the other as sell-out artists."

Baker, one of the keys to ratification, told reporters after he talked with Carter Wednesday. "I really do not want to vote against the treaty but I have serious misgivings. He noted he supported the first SALT agreement and said he favors continuing negotiations.

Several senators mentioned the post-World War I debate in which the Senate refused to permit the United States to join the League of Nations. Baker and Dole sid President Woodrow Wilson lost that fight because he and key senators refused to compromise.

SALT II also has its ardent defenders.

Sen. Edward M. Kennedy, who disagrees sharply with Carter on some issues, said, "I pledge that I will do everything in my power to ensure the earliest possible ratification of the treaty. There is no more important contribution we can make to nuclear arms control and the prevention of nuclear war than the ratification of this treaty."

The timing of Senate consideration of the pact depends on how quickly Soviet and American negotiators at Geneva can polish the text and prepare translations on which both sides agree. The process is expected to take two or three weeks.

The only remaining issue is the selection of a place and time for a summit meeting between Carter and Soviet President Leonid Brezhnev, and Carter said Wednesday night that decision would be announced later this week. Brezhnev is ailing and the Soviets reportedly have asked for a site that can be reached by train. Reported possibilities are Helsinki, Vienna and Stockholm.



Secretary of State Cyrus Vance, right, meets with Soviet Ambassador Anatoly Dobrynin after the announcement of the U.S.-Soviet agreement limiting strategic arms. (AP Laserphoto)

Rain, some hail dumped on Basin

By BILL MODISETT
Staff Writer

A late spring storm moved over Midland around midnight today and dropped a taste of rain, along with some hail on the city and the surrounding area.

While most of the city reported light rain and, in some instances, pea-sized hail, the northern tip of Midland was battered by hail as large as golf balls, according to an insurance agent and residents in Saddle Club North.

Although the National Weather Service at Midland Regional Airport recorded only .06 inch of rain, several points around Midland reported nearly an inch of the welcome moisture. Rain reports indicated between .5 and .8 of an inch of precipitation in one form or another fell in the northern part of Midland. The heaviest hailstorm apparently occurred east and north of the city.

Residents in Saddle Club North reported windows and skylights broken out by the golfball-sized hail. People at Midland Country Club also reported damage to their cars from the unusually large hail.

About .8 of an inch fell in northwest Midland with north Midland getting .53 of an inch. Hail, both hard and mushy, ranged in size from peas to

marbles throughout the rest of Midland.

On the other end of the spectrum, the Greenwood community 10 miles east of Midland reported a sprinkle of rainfall, as did Warfield to the southwest. Valley View, southeast of Midland, reported no rain at all.

Westview Estates, located north of the airport, reported rain ranging from .25 to .5 of an inch and some hard hail.

In the counties surrounding Midland, little rain and scattered small hail fell, reports indicated. Gardendale, north of Odessa, reported small hail and light rainfall.

Lamesa, Stanton, Rankin, Big Lake and Gardeh City reported receiving showers and .3 of an inch, with small hail also recorded in Big Spring. Lamesa received about .2 inch of rain.

Today's rain may have been only a preview of more to come, according to the weatherman, as there is a chance more could fall in the Midland area again tonight and Friday.

National Weather Service forecasters are calling for a 20 percent probability of showers beginning tonight.

Temperatures should be more pleasant than the 90 degree readings the last few days, forecasters say, with the low tonight expected to dip into the lower 50s and Friday's high to climb only into the lower 70s.

Feds 'just starting' war on firms not complying

WASHINGTON (AP) — The Council on Wage and Price Stability is "just starting" its assault on companies it claims do not comply with the Carter administration's anti-inflation guidelines, a council spokesman says.

"We fully expect to start identifying more companies publicly," the spokesman, who asked not to be identified, said Wednesday after the council for the first time charged a firm

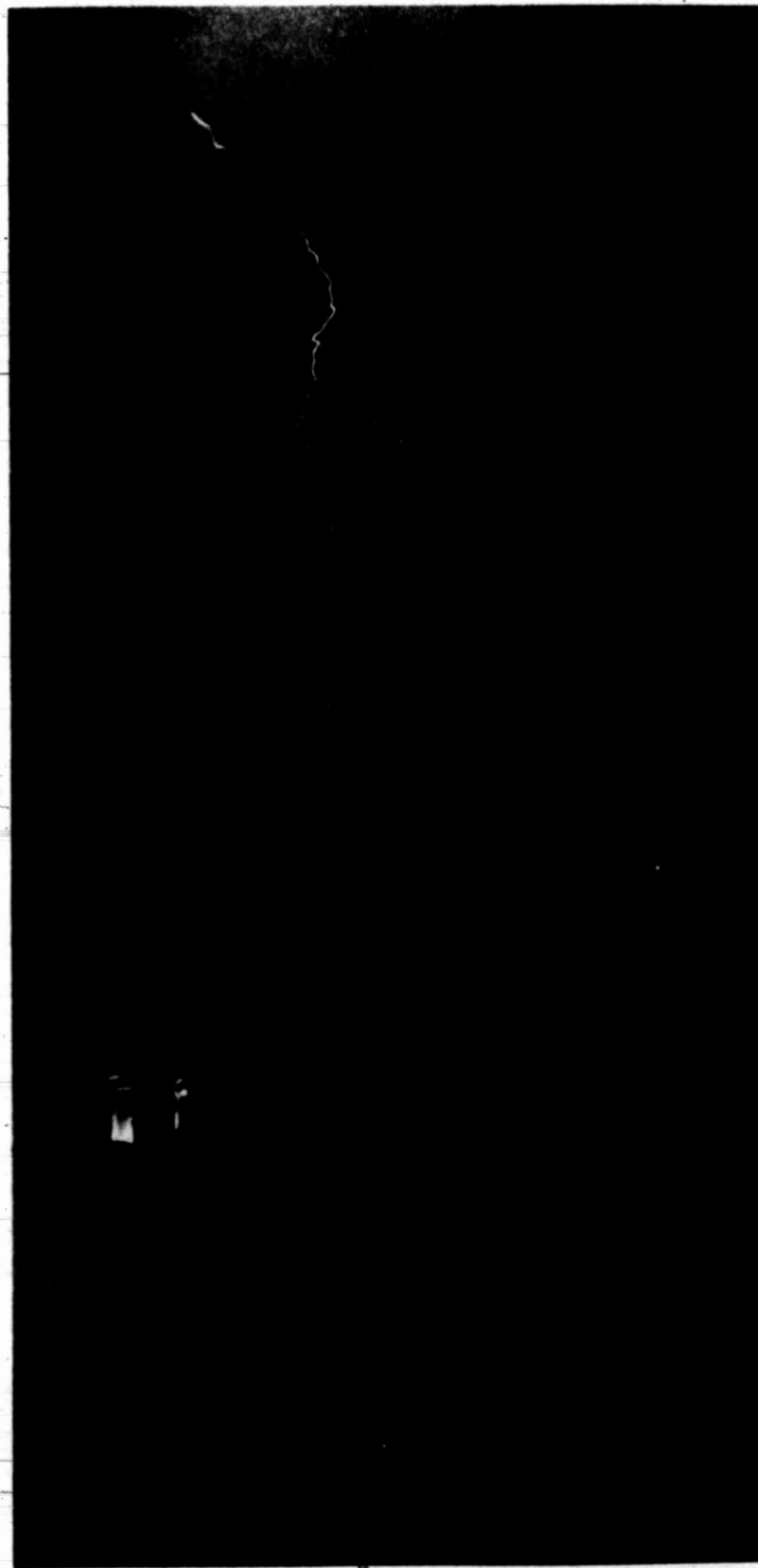
with non-compliance.

Ideal Basic Industries — one of the nation's largest cement producers, with sales of \$410 million in 1978 — strongly denied the council's claim and vowed to appeal immediately.

The council declined to provide detailed price information about Ideal, saying such data is proprietary.

The company could be prohibited from bidding on government contracts if it loses its appeal. The council believes it is "on firm ground" contesting Ideal, the government spokesman said.

The administration has come under fire recently for failing to name names. In late April, Alfred E. Kahn, council chairman, cited 22 major corporations — with annual sales of at least \$250 million — as being in violation of the voluntary guidelines, but refused to identify them, saying they could still be eligible for exceptions.



Streaks of lightning crackle over Midland's First Baptist Church around midnight Thursday, as the first thunderstorm this month rumbles over the city. Rainfall reports for the Tall City vary from light sprinkles up to .8 of an inch in northwest Midland. (Staff Photo by Bruce Partain)

Contingency gas shortage plan

Clements says rationing won't be included

AUSTIN, Texas (AP) — Gov. Bill Clements said Wednesday his staff is working on a contingency plan to move gasoline to shortage-afflicted areas if supplies become scarce as in California.

The plan will not include rationing, he stressed.

"We're not prepared to develop a rationing plan. I'm not sure how to approach that. And it's not in our jurisdiction," he said. "That's Mr. Carter's problem, and I'm glad to leave it in his hands."

Clements told reporters, "We're

talking in terms of a calculated and planned distribution system. I don't want anyone to think that we in Texas are going to institute a rationing plan with coupons."

The governor said his staff is working on a plan "to move supplies from one part of the state to another. It would be a planned approach to shortages that may turn up on a spot basis."

He said he was watching developments in California with interest. Gov. Jerry Brown ordered a plan that

allows motorists to buy gasoline on odd or even days depending on their license plate number.

The governor has authority to allocate limited supplies of fuel to areas with scarce supplies.

Gas shortages in Texas have been spotty so far, Clements said, and caused mainly by decreases of between 15 percent to 30 percent in retail supplies.

"Some of the shortages have been brought about by changes in traffic patterns, but most of it is because of

decreased supplies to retailers," he said.

Clements said his staff is not working on a deadline and has not formulated the plan's details.

Edward O. Vetter, the governor's chief energy adviser, heads the group studying the proposal. Other members of the governor's energy office and energy advisory council are involved, Clements added.

"It's not a simple problem," he said. "We're considering everything. We're going to try to solve the problem."

SALT II Treaty Summary

WASHINGTON (AP) — Here is a brief summation of the proposed SALT II treaty, based on briefings by the Carter administration.

Duration: The treaty runs through 1985, with a protocol that will expire at the end of 1981.

Limits: Each side would be limited initially to a total of 2,400 strategic missiles and bombers. The overall limit would drop to 2,250 in 1981. Within those limits are sub-ceilings: no more than 820 land-based missiles with multiple warheads (MIRVs); no more than 1,300 land and sea-based MIRVs and no more than 1,320 total MIRVs and bombers equipped with cruise missiles.

Arms reductions: The Soviets would, by the end of 1981, have to destroy some 270 aging missiles, according to American estimates. They would also not be allowed to deploy the SS-16, a mobile missile they have tested with mixed success. The United States might have to destroy some 35 B-52s currently in mothballs in 1984 or 1985, depending on when its new Trident submarines are deployed.

New weapons allowed: The two sides would each be allowed to equip their bombers with new cruise missiles, and to develop one new land-based missile. After 1981, it could be a mobile missile. Each would be allowed to develop as many new types of submarine-based missiles as it could. In addition, each side would be able to substantially increase the number of warheads it deploys: from 8,500 to more than 12,000 for the United States and from 4,000 to more than 8,000 for the Soviets.

And the Soviet Backfire bomber would not count against the strategic limits. It would be dealt with in a side letter from President Leonid Brezhnev.

Carter appeals to public for support of SALT II

WASHINGTON (AP) — President Carter appealed today for public support of the new arms limitation treaty with the Soviet Union, arguing that its rejection by the Senate would be "a massive, destructive blow to world peace."

Addressing a White House breakfast for retailers, Carter said that if the Senate does not ratify the pact, "we would be looked upon as the warmonger" and would suffer a serious loss of trust among NATO allies. The president, asking for individual support by the representatives of the American Retail Federation, also said a Senate turn-down would undermine his efforts to halt the spread of nuclear weapons.

Emphasizing the list was incomplete, he cited as potential nuclear powers such nations as Brazil, Argentina, Pakistan, South Korea, India, Taiwan and South Africa.

"If we show now that we reject this mutually advantageous voluntary restraint on our own nuclear weaponry, and initiate the prospect of a massive nuclear arms race, those countries ... would feel that there was no longer any constraint on them," Carter declared.

He asked his audience "to help me sell to the American people and directly to the U.S. Senate the advantages of ratification, and the devastating disadvantages" if the treaty is rejected.

"I think the most important single achievement that could possibly take place during my lifetime for our nation is the ratification of the SALT treaty," said Carter.

"Rejection of this treaty, now that it has been negotiated ... would be a massive, destructive blow to world peace."

Since the dawn of the atomic age, the president said, the United States "has taken the lead to put constraints on the evolution of nuclear weaponry."

All such efforts, starting with those of President Dwight D. Eisenhower, "would be in danger if we now reject this treaty," he continued.

At another point, Carter argued that rejection would cause NATO allies to "be severely shaken in their confidence in us, as a nation determined to have detente with the Soviet Union and not to initiate a nuclear conflict, whose effects would first fall on Europe...."

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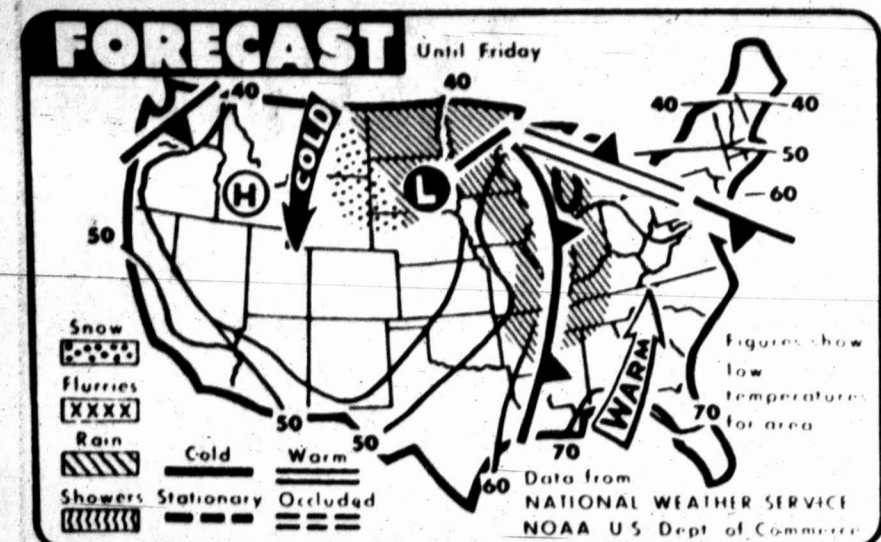
Weather

Partly cloudy and cooler with a slight chance of rain. Details on Page 2A.

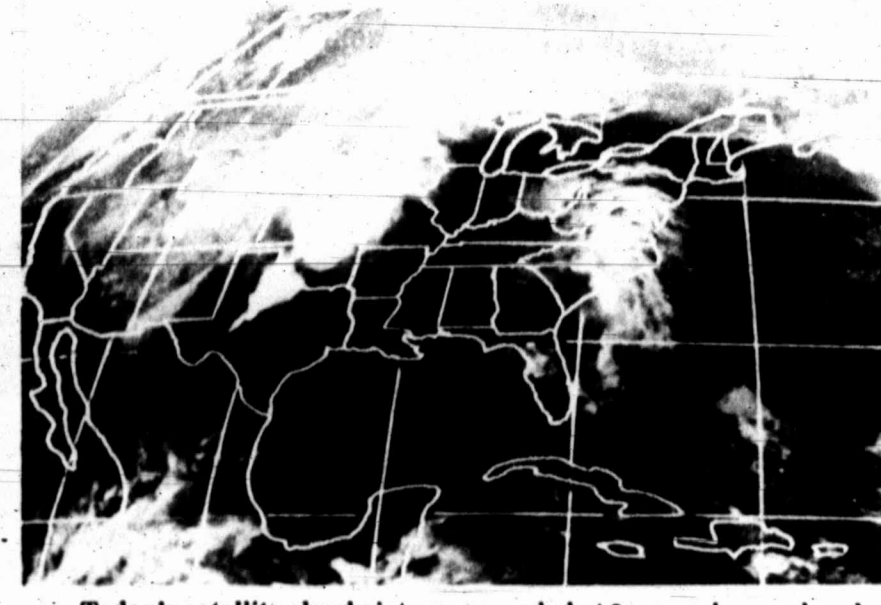
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WEATHER SUMMARY



Rain is expected until Friday morning from the upper Mississippi through the Midwest into the northern Plains. Snow is forecast in the northern Plains. Warm weather is forecast for the East, cold weather for the northern Plains and mild weather elsewhere. (AP Laserphoto Map)



Today's satellite cloud picture, recorded at 3 a.m., shows a band of thundershowers from north central Texas to northeastern Minnesota. Partly cloudy skies are observed over the mid-Atlantic states, the central Rockies and the far northwest. (AP Laserphoto)

Midland statistics

MIDLAND-ODESSA, RANKIN, BIG LAKE, GARDEN CITY FORECAST: Partly cloudy and cooler through Friday with a slight chance of showers tonight and Friday. Low tonight in the lower 50s. High Friday in the lower 70s. Winds out of the north 15-20 miles per hour today, decreasing to 5-10 miles per hour tonight. A 20 percent chance of rain exists tonight and Friday.

ANDREWS, LAMESA, BIG SPRING, STANTON FORECAST: Partly cloudy and cooler through Friday with a slight chance of showers tonight and Friday. Low tonight in the lower 50s. High Friday in the lower 70s. Winds out of the north 15-20 miles per hour today, decreasing to 5-10 miles per hour tonight. A 20 percent probability of rain exists tonight and Friday.

NATIONAL WEATHER SERVICE READINGS

Yesterday's High: 96 degrees
Overnight Low: 56 degrees
Sunset today: 8:55 p.m.
Sunrise tomorrow: 6:54 a.m.

Precipitation: 0.00 inches
Last 24 hours: 0.00 inches
This month to date: 2.92 inches
1979 to date: 0.00 inches

LOCAL TEMPERATURES

6 a.m.	6 p.m.	95
7 a.m.	7 p.m.	95
8 a.m.	8 p.m.	95
9 a.m.	9 p.m.	95
10 a.m.	10 p.m.	92
11 a.m.	11 p.m.	82
noon	midnight	75
1 p.m.	1 a.m.	64
2 p.m.	2 a.m.	54
3 p.m.	3 a.m.	47
4 p.m.	4 a.m.	41
5 p.m.	5 a.m.	36

SOUTHWEST TEMPERATURES

Abilene	81	91
Alpine	87	96
Denver	87	92
Amarillo	87	92
El Paso	82	91
Fort Worth	87	92
Houston	83	96
Lubbock	83	92
Marfa	80	90
Odessa	80	90
Wichita Falls	80	92

Texas thermometer

City	High	Low	Pcp
Abilene	87	66	0.00
Alpine	96	74	0.00
Amarillo	87	67	0.00
Austin	87	67	0.00
Beaumont	81	74	0.00
Brownsville	87	78	0.00
Childress	80	61	0.00
College Station	79	71	0.00
Corpus Christi	79	71	0.00
Dallas	81	64	0.00
Dallas	81	64	0.00
Del Rio	83	74	0.00
El Paso	81	62	0.00
Fort Worth	87	75	0.00
Galveston	78	75	0.00
Houston	83	76	0.00
Junction	80	70	0.00
Longview	86	65	0.00
Lubbock	83	72	0.00
Lufkin	86	74	0.00
Marfa	80	70	0.00
McAllen	80	70	0.00
Midland	86	66	0.00
Mineral Wells	80	71	0.00
Palacios	82	75	0.00
Presidio	103	86	0.00
San Angelo	80	61	0.00
San Antonio	84	77	0.00
Shreveport, La.	86	79	0.00
Stephenville	80	70	0.00
Texarkana	83	70	0.00
Tyler	83	71	0.00
Victoria	83	75	0.00
Waco	81	74	0.00
Wichita Falls	82	72	0.00
Wink	81	61	0.00

City Council sails through light agenda of minor items

Midland City Council breezed effortlessly through a light agenda Wednesday, dealing unanimously — for the most part — with a small retinue of minor items.

The only real question of the day was whether the council would produce a quorum. However, Gordon Marcum II arrived 15 minutes late to rescue the council, enabling the group to transact its business.

Mayor Ernest Angelo Jr. and councilman Carroll Thomas were absent.

The only item of conflict came on a request by Midland Community Theatre for a special use permit permitting the sale of beer and wine for on-premise consumption at the old American Legion Hall downtown.

John Tyler, a spokesman for the theater, said the Summer Mummer productions will be in the facility, which is owned by the county.

Speaking in opposition to the permit was William B. Smith, owner of a parking lot across the alley from the property.

Smith said he had no objections to the sale of alcoholic beverages there, but he opposed the permit "because of inadequate garbage disposal."

The four dumpsters in the area are inadequate for the large amount of trash produced in the block already. And one of them, he added, still overflows despite having a hole in the bottom where the trash can escape.

"We've got a real problem down there," he concluded.

The council agreed to produce more dumpsters, and voted 3 to 1 to grant the permit, with G. Thane Akins voting in opposition.

The council also tackled the problem of parking for handicapped persons in approving a request from the telephone company for a parking zone of this type in the 400 block of West Missouri Avenue.

The governing body instructed the city staff to draw up an ordinance pertaining to facilities for handicapped persons.

Council also authorized execution of a contract with Parkhill, Smith and Cooper Inc. for engineering services needed to construct an access road to Midland Regional Airport, connecting the facility with FM 1788.

In other action, the council dealt with zoning changes, authorized payments and made appointments.

Strike could decide fate of guidelines

By The Associated Press

The United Rubber Workers, Uniroyal Inc. and the federal government are digging in for a potentially long and bitter strike that could determine the fate of President Carter's anti-inflation guidelines.

"I think it's going to be a long strike," an administration official ventured Wednesday after 8,200 rubber workers struck 12 of the tire maker's plants in a contract dispute snagged on the guidelines.

"We've got three parties with differing pressures mounting on them, and it's a question as to who blinks first," said the official, who declined to be named.

The strike represents the most dramatic labor showdown to date over Carter's 6½-month-old voluntary anti-inflation program, which seeks to hold annual wage and fringe benefit increases to 7 percent a year.

"Hey, Carter, we can't live on peanuts," read one picket sign outside a Uniroyal tire plant in Detroit, where workers walked off the job Wednesday in observance of a noon strike deadline.

Rubber workers averaged \$8 an hour under the old contract.

URW President Peter Bommarito, who has dubbed the walkout "Carter's strike," says a 7 percent raise is inadequate for his members in the face of double-digit inflation.

Uniroyal, the nation's No. 3 tire maker, has pledged to comply with the guidelines.

Carter's inflation advisers have leaned heavily on the company to stay within the president's program, even if it means taking a long strike.

The administration also has ruled out for the time being any further stretching of the guidelines as a concession to the rubber workers.

One official said the government "got pasted" in public last month when it bent the guidelines to let the powerful Teamsters union win contract increases of about 9 percent a year. "I can't see us doing it again because of that (negative publicity)," said the official, who asked not to be named.

He added, however, that if there is a lengthy walkout and inflation remains high, the government will face increasing pressure to modify what would be viewed as an "unreasonable" wage standard.

No new talks were scheduled after discussions ended Tuesday, and federal mediators had no plans to call the parties together again this week.

The dispute has been complicated by a union contention that it had reached tentative agreement with Uniroyal last month on new economic terms that would have broken Carter's guidelines.



Checking out the view from inside a "wikiup," a primitive dwelling in the Prehistory of West Texas exhibit at the Museum of the Southwest are from left, Cecelia Villareal, Juan Zubia and Carolyn Thomas. These students have completed their year in the tutoring program sponsored by Casa de Amigos. Program tutor Marion Donnell, top right, accompanies the students on the museum tour which was the year's final project. (Staff Photo)

Interoffice memos may tell tale for Talmadge

WASHINGTON (AP) — Three interoffice memos are playing an increasingly important role as the Senate Ethics Committee delves into Sen. Herman Talmadge's financial affairs.

The memos, all written in 1974, appear to indicate that more than one person in the office of the Georgia Democrat had knowledge of key financial transactions, which the committee is trying to trace.

One memo appears to indicate Talmadge knew \$550 in campaign contributions were not going to be reported. Another indicates Talmadge was receiving money through Daniel Minchew, his top aide from 1971 through 1974. And a third indicates the senator's financial secretary, Allyne Tisdale, knew of a \$2,000 campaign contribution that went into a secret account.

Mrs. Tisdale has denied under oath that she wrote the memos, which bear her initials.

Minchew, who gave the memos to the committee, has passed three separate polygraph tests on the issue. In one private test, he was judged to be answering truthfully when he said he worked with Mrs. Tisdale to convert campaign contributions to cash for Talmadge. In the other two tests — one private and one administered by the FBI — he was judged to be truthful when he said he did not fabricate the memos or forge Mrs. Tisdale's name to the notes.

The memos came up again Wednesday when Earl Leonard, a vice president for public affairs of Coca-Cola in Atlanta, denied that he gave Talmadge \$500 in donations from "various Coca-Cola" sources, as one memo stated.

A cash donation of that size would have been illegal in 1974, according to committee attorneys.

Leonard said he was in Manchester, N.H., on Aug. 6, 1974; the date found on one of the memos that dealt with his alleged contribution. He said he did not know why his name might be on the memo.

Minchew, who is Talmadge's chief accuser in the committee proceedings, came under sharp attack Wednesday from two Talmadge contributors, both of whom said his sworn testimony about their contributions was wrong.

Minchew's credibility is a key issue in the hearings. He has alleged he set up a secret bank account to convert campaign contributions and over-reimbursements of Senate expenses to cash for the senator's benefit.

Talmadge has denied any knowledge of the account and says Minchew is a "liar, cheat and embezzler."

H.P. Williams, a long-time contributor and backer of Talmadge, told the committee he never gave cash to Talmadge — as Minchew has alleged — and that all his contributions were by check.

He said anyone who says Williams gave cash contributions is lying.

Robert Schramm, a former Talmadge staffer who now is a lobbyist, testified he arranged for delivery of a campaign contribution of \$2,000 in 1974 to Talmadge. But he denied that he ever told Minchew he had delivered the money to Talmadge, a conversation Minchew has sworn did occur.

Both contributions ended up in the secret account.

The committee must decide whether Talmadge knew that campaign contributions were being diverted or that his Senate expenses were being inflated.

If the committee decides evidence supports the five allegations it filed against Talmadge, it can recommend censure, expulsion or other action, such as stripping Talmadge of his chairmanship of the Senate Agriculture Committee.

The full Senate would decide what punishment, if any, to administer.

Cullen Davis to be retried on July 9

FORT WORTH, Texas (AP) — Millionaire Cullen Davis will be retried on murder conspiracy charges in his home city of Fort Worth on July 9, the presiding judge has announced after denying a motion for a change of venue.

Prosecutors had asked State District Judge Gordon Gray to send the trial to another Texas city, but after a two-day hearing, Gray turned down the motion Wednesday.

Gray said he first would attempt to seat a jury, but would consider a change of venue if a stalemate arose.

"I'm glad for several reasons," Davis said of the decision. "One is it will be less expensive ... by far. It has been extremely expensive to go to other cities.

"I think that the people of Tarrant County and Fort Worth are responsible enough to evaluate the situation over the past few years and render a decision — a decision I really don't expect to have to worry about," he added.

A mistrial was declared last January in Davis' first murder-for-hire trial after a Houston jury failed to reach a unanimous verdict.

Silkwood family seeks more money

OKLAHOMA CITY (AP) — The testimony has ended in the Karen Silkwood-plutonium-contamination suit, and now lawyers for Miss Silkwood's family are trying to increase the amount of money at stake before the case goes to the jury.

A motion to increase the damages they are seeking from \$11.5 million to \$71.5 million was to be the subject of a meeting today between U.S. District Judge Frank G. Theis of Wichita, Kan., and lawyers in the case.

The jurors have been told to report Monday to hear closing arguments, and Theis said they probably will get the case Tuesday afternoon.

The defense rested its case Wednesday, after nine weeks of testimony from 24 witnesses. Rebuttal was waived.

The case centers on a claim by Miss Silkwood's survivors that she became contaminated with plutonium as a result of negligence by the Kerr-McGee Corp., for which she worked as a nuclear fuel plant lab technician.

The company claims she contaminated herself, perhaps while spiking her urine samples in an effort to dramatize her criticisms of company safety procedures.

Miss Silkwood died in a Nov. 13, 1974 car crash, while en route to meet a New York Times reporter and an Atomic Workers Union official.

She had been asked by national union officers to gather documentation to support her claims that Kerr-McGee was falsifying reports on fuel rod quality control. She had claimed she could prove that unsafely welded fuel rods were passing inspection, and at the trial several witnesses testified she told them she had gotten the documentation. It was not found after the accident, however.

Scientists called by the Silkwood estate testified during the trial that one one-millionth of a gram of plutonium — an amount about the size of a pollen grain, can cause cancer.

On the other hand, Kerr-McGee defense witnesses testified that Miss Silkwood would have suffered no significant health effects from her exposure to three ten-thousandths of a gram of the radioactive fuel, the amount which the company estimated was found in her apartment.

FDA says men who use saccharin are twice as likely to get cancer

WASHINGTON (AP) — The U.S. Food and Drug commissioner says new research indicates men who consume saccharin are twice as likely to get bladder cancer as those who do not. But the author of the study says that conclusion is premature.

The controversy arose as FDA Commissioner Donald Kennedy revealed preliminary details of a new saccharin report to a Senate health subcommittee Wednesday.

Kennedy said if such a link is proved in Dr. Ernst Wynder's study, it would mean two of the three major studies on saccharin show an association between the sugar substitute and bladder cancer in men.

Two years ago, Wynder, president of the American Health Foundation in New York, released a study in which he said there was no link between saccharin and bladder cancer in males.

But Kennedy said Wynder since then made "changes in his design study," and the new research "appears to support the hypothesis of the association between saccharin and bladder cancer in males."

The Midland Reporter-Telegram
(USPS 461-900)
Published by Reporter-Telegram Publishing Company
evenings (except Saturday and Sunday) and Saturday
and Sunday morning, 201 E. Illinois Street, P.O. Box 1650,
Midland, Texas 79702.
Second Class Postage Paid at Midland, Texas.

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DEATHS

Kathryn Harlan

Services for Mrs. Frank (Kathryn) Harlan, 65, of Midland, were to be at 10 a.m. today in Trinity Presbyterian Church. Graveside services will be Friday in Hillcrest Cemetery in Temple directed by Newline W. Ellis Funeral Home.

She died Tuesday in a Midland hospital. Born June 2, 1913 in Comanche County, she moved to Midland from Kermit in 1966. She was a member of the Trinity Presbyterian Church where she was assistant church librarian. She was a member of the Women of Westminster.

Survivors include her husband, Frank Harlan of Midland and two sisters, Mrs. Frank Key of Midland and Nell Atwood of Mineral Wells. Pallbearers were to be Louis Salinas, Travis Salinas, Donald Salinas, B.F. Meek, Jim Jennings and A.G. Boyd.

Altha L. Hanks

BRADY — Services for Altha L. Hanks, 69, of Voca, sister of Clarence Morrow of Big Lake and mother of Virginia Mahaney of Lamesa, will be at 10 a.m. Friday in the First Christian Church in Brady. Burial will be in Fairview Cemetery in Bronte directed by Wilkerson Funeral Home.

Mrs. Hanks died Wednesday in a Brady hospital. She was born June 15, 1909, in Blunt County, Ala. She was married to Jim Henry Hanks June 4, 1927, in Big Spring. He died in 1977. She had lived in McCulloch County for the past 10 years and was a member of the First Christian Church.

Other survivors include a daughter, two sons, three sisters, a brother, 12 grandchildren and two great-grandchildren.

P. Youngblood

Services for Mrs. J.D. (Phyllis) Youngblood, 43, of 1500 W. Missouri Ave., were to be a 9 a.m. today in Newline W. Ellis Funeral Home with the Rev. Bob Netherland, minister of the Asbury Methodist Church, officiating.

Graveside services and burial will be at 10 a.m. Friday in Sunset Memorial Park in San Antonio.

Mrs. Youngblood died Tuesday in a Midland hospital following a lengthy illness.

She was born September 11, 1935, in

San Antonio and was raised in Campbellton and Pleasanton. She was graduated from Pleasanton High School. She was employed with Southwestern Bell Telephone Company for 23 years as a clerk and moved to Midland in 1964. She was a member of the Episcopal Church and the Telephone Pioneers.

Survivors include her husband; a son, John Phillip Youngblood of Midland; four stepdaughters, Sharlene Weaver, Tina Youngblood and Linda Youngblood, all of Odessa, and Angela Harrison of Pecos; two brothers, Richard E. Gullett of Port Isabel and Gordon H. Gullett of San Antonio, and three sisters, Mary Jo Neill of San Antonio, Jeannine Zimmerman of Midland and Lois Holley of Pleasanton.

J.R. Hanson

LAMESA — Services for J.R. Hanson, 83, of Lamesa were to be at 2 p.m. today in the First Methodist Church here with the Rev. Alvis Cooley, pastor, and the Rev. Cecil Tune, retired Lubbock Methodist minister, officiating.

Burial was to be in Lamesa Memorial Park directed by Branon Funeral Home.

Hanson died Tuesday at his home. The Corsicana native moved to Dawson County from Haskell in 1924. He was a World War II veteran. He had farmed in the Sparenburg community before retiring.

Hanson was married to Lida Hurst in Stamford on Jan. 20, 1970.

Survivors include his wife; two sons, Harvey Hanson and Glen Hanson, both of Lamesa; three brothers, Lee Hanson of Lamesa, and Sam Hanson and George Hanson, both of Stamford, and six grandchildren.

J. Money

ODESSA — Services for Jacqueline Sue Money, 24, were to be at 4 p.m. today in Hubbard-Kelly Funeral Home chapel with burial in Sunset Memorial Gardens.

She died Tuesday at her home. She was born March 18, 1955, in Fort Stockton. She was a member of Chapel Hills Baptist Church. She moved to Odessa from Lovington, N.M., three years ago. She was a grocery checker.

Survivors include her father, Wilson Money of Big Spring; her mother, Mrs. C.R. Alexander of Midland; two sisters, Patricia Money and Vicki Money, both of Odessa, and a brother, Ricki Money of Midland.

Demos mulling convention sites

WASHINGTON (AP) — With the field narrowed to Dallas, Detroit, New York and Philadelphia, the Democrats are listening to formal presentations from the four cities bidding to play host to the 1980 Democratic National Convention.

The site selection committee already has received written bids from each city and is to pick two finalists Friday after hearing live presentations today.

The committee will visit the two final cities before naming the convention site June 28.

The four semifinalists are the survivors from more than a score invited to bid for the meeting, which is considered to be worth millions of dollars in business to the winner.

Detroit already has been selected as the site of the Republicans' next presidential convention, winning a hotly contested fight with Dallas. The GOP meeting is scheduled for July 14, 1980.

The Democrats are tentatively considering starting dates of Aug. 4 or Aug. 11, but executives from all three television networks testified Wednesday that they could not set up for convention coverage before Aug. 11.

Detroit Mayor Coleman Young, who also is a co-chairman of the Democratic National Committee, has been lobbying heavily for his party's convention to match the Republican visit.

Dallas also is considered a strong bidder because of its convention facilities and southern location.

New York was host for the 1976 convention which nominated Jimmy Carter for the presidency he later won and may, therefore, have a sentimental edge.

Philadelphia last played host to a national convention in 1948 when both parties met there, the Democrats nominating Harry S. Truman and the Republicans Thomas E. Dewey.

Neither Detroit nor Dallas has ever had a major party convention, but

Texas had one in Houston in 1928 when the Democrats nominated Alfred E. Smith.

One of the biggest problems in placing the Democratic convention is its size, probably the largest in the country.

The party wants 18,000 to 20,000 guaranteed hotel rooms and a convention hall which seats at least 5,600.

The Republicans, by contrast, need only 12,000 to 15,000 rooms and convention seats for about 4,400.

Delco favors arts in school

AUSTIN, Texas (AP) — Rep. Wilhelmina Delco, D-Austin, said Tuesday she is not trying to take fine arts instruction out of public schools.

Mrs. Delco is sponsoring legislation that would repeal all existing statutory curriculum requirements and would require students to spend a certain percentage of time in basic skills courses.

"Recently, supporters of fine arts instruction in the public schools have expressed concern," Mrs. Delco said in a prepared statement. "While effectively pointing out the need to consider fine arts as a basic educational need of our children, these expres-

sions indicate a misunderstanding of the bill."

The House passed her bill May 1 but it is now stalled in the Senate Education Committee with no hearings scheduled.

The sponsor said she would offer an amendment for Senate consideration that would include fine arts among the list of basic skills courses a school district must offer.

The measure is aimed at making school districts teach the 3 R's in a more organized way, said Mrs. Delco's research assistant B.J. Landers.

GRAMMER MURPHEY advertisement featuring images of cake covers and a woman.

give her a cake and pie cover... From West Virginia Glass. 11" cake cover, \$19. 12" cake saver, \$24. 10" cake cover \$13. 10" cake saver. \$16. Gift Department. 2nd. Level.



MOTHER'S DAY-MAY 13 advertisement with a photo of a family.

give her the new do-a-tard... Do anything you want in it from disco to dining, from jogging to beaching and don't worry there'll be no wobbles no jiggles, no flattening. The fabric is soft, cool-cotton. The cups are opaque. The back is low leotard. \$22. Lingerie Department.

Committee to act today about food stamp aid

WASHINGTON (AP) — The food stamp aid that more than 6 million low-income families receive could be either increased by 7 percent or slashed by one-third in July, depending on whether Congress approves emergency money for the program in the next few weeks.

The first congressional action on the emergency aid was scheduled today in the House Agriculture Committee's nutrition subcommittee. The panel was voting on an administration request for an extra \$650 million to maintain full benefits through September.

A test of the issue in the House last week drew a 276-146 vote in favor of the extra money.

Federal law requires semi-annual cost-of-living increases in the benefits, which now work out to 33 cents per person per meal.

But the law also bars the Agriculture Department's Food and Nutrition Service from spending more than \$6.16 billion this fiscal year, which ends Sept. 30.

By May 1, the agency had spent \$3.83 billion due to an unexpected influx of almost 2 million new recipients to the rolls in three months.

The rise is attributed to new rules making it easier for families with little cash to get stamps. The caseload climbed from some 17.5 million people in December to almost 19.3 million now.

If the funding ceiling is not removed, Deputy Agriculture Secretary James H. Williams said benefits must be cut by one-third for three months, one-half for two months or canceled in September.

If the extra money is approved, families will get a 7 percent increase to make up for inflation. That means a family of four would get about \$14 more a month starting in July, Robert Greenstein, acting administrator of the Food and Nutrition Service, told the House nutrition subcommittee Wednesday.

The Agriculture Department uses a "thrifty food plan" to calculate food stamp benefits. Under the plan, a four-person family with a net income below the federal poverty line of \$517 a month now needs \$191 a month to buy food.

Welfare caseworkers deduct 30 percent of the family's net income from the \$191 to determine just how many stamps it actually gets.

The costs of the program — primarily spurred by rises in the prices of food — have jumped \$1.3 billion above 1977 congressional predictions of \$5.5 billion, Williams said.

The ceiling was set in October 1977 at 10 percent above estimated costs. Those estimates, made in December 1976, assumed food prices would rise by 23 percent by October, instead of the 45 percent now expected.

'Perfect girl' body identified as Oklahoma runaway teen

HYSHAM, Mont. (AP) — The "perfect girl," whose nearly unmarred body baffled police in their search for her name, has been identified as an Oklahoma runaway.

Treasure County Sheriff Gary Fjelstad said Wednesday the body found along an eastern-Montana highway had been identified as that of Melissa Ann Cook, 14, of Ponca City, Okla., the daughter of Shirley Slayton of Ponca City and Dwayne Cook of Portland, Texas.

The girl was identified by the state Bureau of Investigation Wednesday through fingerprints.

"She was picked up for being a

runaway in Green River, Wyo., and they had printed her," Fjelstad said. "That was in September '78."

The girl left for school on January 24 and had not been seen by her mother since, Mrs. Slayton said. Mrs. Slayton said she heard of the unidentified body when a national radio commentator broadcast an Associated Press story last week.

She said the girl had run away from home previously.

"She left to go to school and she didn't go to school," Mrs. Slayton said. "I don't know what she did after that."

The girl's body was found by a highway crew April 26 in a roadside ditch south of Hysham. A pathologist determined that she had died of a huge overdose of a sleeping drug.

Efforts of authorities to identify her were frustrated by the girl's near-perfect anatomy. She had no scars, had never had a broken bone, did not wear glasses and had perfect, unstained teeth which had never been worked on by a dentist, ruling out the chance that dental records might yield a clue. Decomposition made ordinary photographs useless.

The only mark was a large mole on her right hip.

The sheriff said he has no information that the girl was with any particular person. He has said the death appears to have been either an accident or a murder.

give her summer cottons... Clothes to wear everyday, Jantzen's Summer Cotton Knits. A cool blend of cotton and Dacron in appealing summer shades of aqua or yellow. Button-tank-top, \$17. Nassau short, \$13. Sportswear Department.



give her daniel green's... The only house shoe she'll ever want. Several styles and colors to choose. \$11 to \$16. Ladies Shoe Department.

Wayne walking now

LOS ANGELES (AP) — Actor John Wayne has taken his first steps outside his hospital room since undergoing surgery during which cancerous cells were discovered in his intestines, officials said.

The 71-year-old movie veteran walked in the hall outside his room briefly on Wednesday, said UCLA Medical Center administrator Bernard Strohm.

"He just walked down the hall and back for a little ways," said Strohm.

Wayne underwent surgery last week to remove an intestinal blockage. More cancer was found during the operation.

Vertical text on the right edge of the page, including 'Buy? Sell?', 'NEW YORK national pr Exchange iss', and various stock market tickers.

Company wants to share asbestos disease costs

By ELLEN HUME
The Los Angeles Times

WASHINGTON — The Johns-Manville Corp., the nation's largest asbestos manufacturer, said Tuesday that it would be "willing to pay our share, even more than our share" for dealing with asbestos-related diseases and deaths among its workers — but added that the federal government must share the burden.

"We are willing to pay our share, even more than our share, but the government must bear its burden also," Johns-Manville chairman John A. McKinney testified at a hearing of the House Education and Labor subcommittee on labor standards.

"If this government, which spec-

fied the use of asbestos, recommended exposure standards, controlled the majority of the environments in which it was used... If this government then fails to pay its share of a fair, equitable and exclusive compensation system for asbestos-related diseases, then this government and its leaders will have shown themselves to be morally bankrupt," McKinney said.

He disputed earlier testimony and documents that indicated that the asbestos industry knew its workers were contracting fatal asbestos-related diseases as long ago as 1934.

"This simply is not true," McKinney said. "Asbestosis and lung cancer are two distinct diseases, and the relationship between an excess of

lung cancer and exposure to asbestos remained unknown for many years and was not confirmed until the 1960s."

McKinney also decried a sworn deposition by Wilbur L. Ruff, a former Johns-Manville plant manager in Pittsburg, Calif., that the company's policy was not to tell workers when signs of disease showed up on their company-provided X-rays. Ruff also said the policy was not to refer those workers to outside physicians.

McKinney said that Johns-Manville's corporate medical director, Dr. Kenneth Smith, issued a directive in 1955 ordering that employees be told when their physical examinations indicated health problems. He said he doubted that company-policy

was followed perfectly at all plants, but insisted that many workers were told and were referred to outside physicians.

Rep. George Miller, D-Calif., challenged McKinney's statements by referring to a transcript of a July, 1957, meeting of company health officials from Johns-Manville's plant in Manville, N.J.

The transcript indicated that although some employees were notified by company doctors, other employees were not told or were moved to less hazardous jobs for fear of disability petitions.

"I see no reason to bring a man in like this, it is dangerous," said Dr. Smith, the corporate medical direc-

tor, referring to a 58-year-old employee hired 16 years earlier. Another company doctor, D.T. DuBow, agreed, according to the transcript.

"Now take that (name deleted) woman, she is very nervous," DuBow then said. "If she is called in, she will get hysterical and I am sure you will have a claim on your hands."

The woman they referred to had not been counseled about her health findings for a year, DuBow said in the transcript.

The physician decided to transfer the woman to a non-dusty area but not to investigate health conditions in her former department, the transcript stated. "Taking her off the job will not change things," DuBow concluded.

"The damage has been done."

In another case discussed by the doctors, a 52-year-old shift foreman was not transferred, despite his advanced lung condition, according to the transcript. "Should we change him?" asked one company official. "Won't make any difference," said Smith. "If he hits 65 I will be surprised," DuBow said.

Asked by Miller Tuesday why some workers were not moved when their health deteriorated, McKinney replied, "I'm told with respect to certain individuals that after you diagnose that they have advanced fibrosis, that the best thing they can do therapeutically is to continue working."

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A Safeway service in support of suggestions from the U.S. Office of Consumer Affairs

INFLATION FIGHTING ideas

"No Frills - Lower Bills"

GOOD QUALITY SAFEWAY THIRTY VALUE

This is the title of one article in an official leaflet published recently by the U.S. Office of Consumer Affairs. The article points out that shoppers can often save by buying lesser grade foods that are still perfectly safe and nutritionally equivalent to national brands or "private labels."

Safeway's own new economy brand is **SCOTCH BUY** in the bright plaid label. It's a real inflation fighter! Each Scotch Buy product carries Safeway's **SEAL OF GOOD QUALITY** and is unconditionally guaranteed to please in every way or your money back. When an item's appearance is less important, choosing from Safeway's lower cost Good Quality category makes a lot of sense. Some of our Scotch Buy products are manufactured or processed by Safeway; others are made to our good quality specifications by approved manufacturers and processors.

Get to know Safeway's thrifty new Scotch Buy brand... in everything from mayonnaise to paper products, canned goods to cleaning items. "Scotch Buy ain't fancy but it sure is good!"

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Cragmont Soda 8-Oz. Cans Regular or Diet Six Pack **99¢**

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Flowing Yoakum discovery finals

Hilliard Oil & Gas, Inc., of Midland No. 1-X Webb has been completed as a flowing Woodford discovery in the Brahaney (San Andres oil) area of Yoakum County, and eight wildcat operations have been announced in Permian Basin counties. A discovery also has been completed in Crockett County.

The Yoakum County discovery, four miles southwest of Plains, completed for a 24-hour flowing potential of 432 barrels of 37.4-gravity oil.

The gas-oil ratio is 127-1. Completion was through perforations from 11,367 to 11,372 feet after a 2,000-gallon acid treatment.

Hole was drilled to 11,402 feet and 5.5-inch casing was cemented on bottom.

The potential was gauged through a 14/64-inch choke.

The following tops were picked on ground elevation of 2,710 feet: Gloriaeta, 6,070, Tubb, 7,108; Mississippian lime, 10,808 and the Woodford shale at 11,321 feet.

The strike is surrounded by Brahaney (San Andres) production and 1,850 feet from south and 350 feet from west lines of section 513, block D, J. H. Gibson survey.

Lincoln Rock Corp. of Armore, Okla., announced three wildcats in Ward County, one of them a re-entry project.

The firm's No. 2-31-W Texas State is a 6,500-foot prospect eight miles southwest of Wink and 1.5 miles southeast of the depleted War-Wink, South (Cherry Canyon) field.

Location is 1,980 feet from north and west lines of section 31, block 17, University Lands survey.

It will test for production in the Rustler dolomite, Bell Canyon and Cherry Canyon.

Lincoln Rock No. 1-30 Texas State, another 6,500-foot operation, is nine miles southwest of Wink and two miles southeast of the depleted War-Wink (Cherry Canyon) field.

The drillsite is 660 feet from north and 1,980 feet from east lines of section 32, block 17, University Lands survey.

Lincoln Rock No. 1-17-O University is a re-entry wildcat in Ward County, nine miles southwest of Wink.

Formerly Shell Oil Co., No. 1-12-O University, a Delaware failure which was plugged in 1960, it is 660 feet from north and west lines of section 32, block 17, University Lands survey.

The project will be cleaned out to 5,166 feet. It is one and three-quarter miles southwest of the one-well War-Wink (Delaware) pool.

WINKLER AREA Lincoln Rock Corp. also announced three wildcats in Winkler County, including a re-entry operation.

The No. 1-30-W Texas State is 467 feet from north and west lines of section 30, block 17, University Lands survey and one and one-eighth miles east and slightly north of the depleted War-Wink, South (Cherry Canyon) pool. The location is just north of the Ward County line.

Contract depth is 6,500 feet. Tests will be made in the Rustler, Cherry Canyon and Bell Canyon.

Lincoln Park No. 1-31-W Texas State, also just north of the Ward County line, is one and one-half miles east of the depleted War-Wink, South (Cherry Canyon) field and 660 feet from north and 1,980 feet from west lines of section 31, block 17, University Lands survey. Tests will be made in the Cherry Canyon.

Lincoln Park No. 1-32 University is a re-entry of the former Ralph Lowe No. 1-31 University which was plugged and abandoned at 18,145 feet in 1973.

The new operator will cleanout to total depth for tests of the Fusselman and the Ellenburger.

It is two and one-quarter miles northeast of the War-Wink (Fusselman and Ellenburger) gas field.

The location is eight miles southwest of Wink.

ANDREWS RE-ENTRY Texaco Inc. No. 1-CX State of Texas is a re-entry wildcat in Andrews County, 10 miles south of Andrews.

It is a former producer in the Triple N (upper Pennsylvanian) field. It will be plugged back to 4,275 feet.

Location is 660 feet from north and 1,980 feet from east lines of section 28, block 9, University Lands survey.

CHAVES EXPLORER Yates Petroleum Corp. of Artesia, N.M., No. 1-LC Williamson-Federal is to be drilled as a wildcat operation in Chaves County.

Contract depth is not available, but the operation is 1/2 mile south of the operator's No. 2-HY Federal, scheduled 4,024-foot Abo gas production in an unnamed field.

Ground elevation is 3,579-1. The location is 1,980 feet from north and east lines of section 4-8-25e and 10 miles southwest of Elkins.

CROCKETT OPENER Rial Oil Co. of Midland No. 1-13-F University has been completed to open a new pay, the Silurian, in the Block 47 (Shallow) field of Crockett County, 12 miles southeast of Big Lake.

New offshore area to open

ATLANTA (AP) — Tenneco Oil Co. announced Wednesday that it expects to begin oil exploration activities off the Georgia coast before the end of the month.

The Houston-based corporation also said it plans to drill at least two wells this year in the Georgia Embayment area of the Atlantic Ocean.

Tenneco's announcement said the 276-foot Offshore Mercury drilling rig is expected to arrive sometime after mid-May at Block 208, about 90 miles southeast of Savannah, Ga.

Actual drilling on Block 208, for which Tenneco paid \$9.4 million, is expected to be started before June, the announcement said. Drilling was delayed more than a month by the Offshore Mercury's late departure from a job in the North Sea.

Tenneco, Exxon, Getty and other oil companies paid the federal government more than \$100 million in March 1978 for 57 of the 224 leases in the 1.3 million-acre area.

Although Tenneco officials have said the possibilities of finding oil off the coast of Georgia are slim, they say the effort is justified by rapidly rising oil prices.

Drilling on Block 208 is expected to go to a depth of about 11,000 feet and cost more than \$4 million. After the first well is completed in 45 to 60 days, Tenneco said the Offshore Mercury either will drill a second well in the same area or 15 miles south of there.

REEVES AREA HNG Oil Co. of Midland No. 2-16 Felmont-State is to be drilled as a 1/2-mile northwest offset to the discovery well and lone producer in the Golden Eagle (Castile gas) pool of Reeves County, 17 miles northwest of Pecos.

Scheduled for a 5,000-foot bottom, it is 2,173 feet from south and west lines of section 16, block 55, T-4, T&P survey.

WINKLER TEST Amoco Production Co. No. 46-A Sealy-Smith Foundation is a new project in the Monahans, East (lower Pennsylvanian) pool of Winkler County, 12 miles east of Wink.

The 9,500-foot test is one location west of production in the west side of the 10-well field and 660 feet from north and east lines of section 48, block A, G&M&B&A survey.

CRANE PROJECT Sabine Production Co. of Midland will re-enter and deepen to 5,320 feet a former McKee (lower Clear Fork) field producer in Crane County, seven miles northeast of Imperial.

Tests will be made in the zone from 5,201 to 5,250 feet in an attempt to complete in the Abell (detrital) field pay. There are three-producers in that field.

Location is 3,280 feet from north-east and 660 feet from southeast lines of section 20, block 1, H&TC survey.

PECOS SECTOR John R. Seay of Midland announced plans to re-enter a former Montoya well in the Lehn-Apco, North multipay area of Pecos County and test for production in the Gloriaeta.

It is one location southwest of Seay No. 1 Shearer, discovery well of the Lehn-Apco, North (Glorieta) field. The project was abandoned in December 1978.

Tests will be made above 5,007 feet.

Project site is three miles south of Imperial.

Tests also will be made in the Montoya. There are no Montoya wells in the area at this time.

PECOS WELL International Oil & Gas Corp. of Midland No. 1-64 P. C. Coates has been completed in the Coates (Strawn oil) pool of Pecos County, 25 miles south of Bakersfield.

The well finalized for a 24-hour pumping potential of 41 barrels of 37-gravity oil and 18 barrels of water, through perforations from 11,050 to 11,169 feet after a 10,000-gallon fracture treatment.

Gas-oil ratio is 205-1. Total depth is 11,234 feet and five-inch casing is cemented at 11,233 feet. The plugged back depth is 11,185 feet.

Location is 660 feet from south and 1,600 feet from west lines of section 64, block 2, CCS&D&RGNG survey.

COKE WELL Sun Oil Co. No. 9 Central National Bank has been completed as a Strawn sand well in Coke County, six miles southwest of Silver and one location west of the Lygag (Odom oil) pool.

On 24-hour potential test it flowed 125 barrels of oil and no water, through a 12/64-inch choke and perforations from 5,944 to 5,967 feet.

The gas-oil ratio is 2,145-1. Total depth is 6,820 feet and 5.5-inch casing is set on bottom.

Location is 467 feet from the most southerly south line and the most southerly east line of J. S. Lane survey No. 11-5.

YOAKUM TEST North American Royalties, Inc., No. 2 Waldon is to be drilled as a southwest offset to one of the two wells in the Block D (Devonian) field of Yoakum County, eight miles west of Plains.

Location is 1,800 feet from north and 900 feet from west lines of section 398, block D, J. H. Gibson survey, abstract 1604.

Contract depth is 12,000 feet.

ANDREWS OILER ARCO Oil & Gas Co. No. 4-212 University has been completed as the seventh Strawn well in the Emma multipay pool of Andrews County, 11 miles southeast of Andrews.

Senate passes gas bill; now House gets chance

By The Associated Press

In Washington today, the House gets its chance to consider President Carter's request for standby authority to ration gasoline. In California, meanwhile, drivers with even-numbered license plates get their chance to buy gasoline.

The Senate passed a modified version of Carter's rationing plan Wednesday, and sent it to the House for action. But the Senate made clear — and Carter generally agreed — that the authority to invoke rationing is to be used only in a far more serious situation than the one now prompting 12 California counties to restrict gasoline sales.

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Those circumstances include a 20 percent loss in U.S. oil supplies for at least 30 days, as a result of an embargo by exporting nations, oil-field sabotage, an act of war or terrorism, or an "act of God that destroys substantial production."

In addition, Carter promised not to use rationing to ease lines at gasoline stations caused by temporary shortages, and to make more gasoline available to farmers and energy-producing industries.

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Meanwhile, California struggled through its first day of "odd-even" rationing, a far less complicated scheme.

Under the California plan, which so far covers some 10 million of the state's 15 million motorists, drivers with odd-numbered license plates refuel on odd-numbered days and even-numbered cars up on even-numbered days.

The plan was designed to cut long gasoline station lines that have developed alongside gasoline shortages attributed to the combination of slackened Iranian oil deliveries, rising demand, and panic buying.

The plan's effects on the first day were mixed. In San Jose, San Diego and some sections of Los Angeles, gas station lines shrank. But in other parts of Los Angeles, some lines were longer.

College student Nancy Weisburg's explanation, as she waited, was that the panic would continue under the new plan because "if you don't get gas today, then you won't be able to get it until Friday."

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There were also these other energy-related developments Wednesday: —The U.S. Geological Survey said

TEHRAN, Iran (AP) — Iran has decided to increase the price of a barrel of its crude oil by 60 cents beginning May 15, oil sources reported today.

To move will raise the price of a barrel of Iranian light quality crude to \$17.17 and a barrel of the heavy grade to \$16.64.

The 60-cent increase affects all existing contracts, the sources said, and is in addition to a surcharge imposed April 15.

At that time, Iran slapped a \$1.90 surcharge on light crude and \$1.80 on heavy crude, over the basic prices set by the Organization of Petroleum Exporting Countries.

An official of the National Iranian Oil Company said an announcement about the price increase was expected later today.

The 3.6 percent increase on all grades of oil came as a surprise here and was expected to upset the tenuous stability into which oil prices had settled.

Post-revolutionary Iran was producing an average of 3.9 million barrels a day, compared to 6.2 million barrels during the regime of Shah Mohammad Reza Pahlavi. About 750,000 barrels is now set aside for the domestic market and the rest is exported.

Empire area gains project

General American Oil Co. of Texas No. 9-B Green is a new 11,000-foot test in the Empire, South (Morrow) area of Eddy County, seven miles west of Loco Hills.

Location is 1,980 feet from north and 2,310 feet from east lines of section 19-178-29e.

Garza areas gain testers

Four field area operations have been announced in Garza County.

Wil-Mac Oil Corp. of Dallas No. 1-A J. F. Lott is to be drilled as a 1/2-mile west stepout to production in the recently-opened Coulter (Spraberry) field, 12 miles southwest of Post.

The project, scheduled for a 5,400-foot bottom, is 2,173 feet from north and 467 feet from east lines of section 13, block 1, Jasper Hays survey.

CONVEST ENERGY Convest Energy Corp. of Houston No. 1-A Wayne Williams is a location south and slightly north offset to the same operators No. 3 Williams, producer in the Pollan (Ellenburger) field of Kent County.

The Garza County test is 2,867 feet from north and 910 feet from east lines of section 66, block 5, H&GN survey and two miles southwest of Polar.

MILLER PROJECT Harry A. Miller Jr. of Midland No. 1-B Connell is to be drilled as a west offset to production in the Rocker A, Northwest (San Andres) field of Garza County, six miles south of Post.

Location for the 2,900-foot operation is 870 feet from north and 858 feet from west lines of section 9, block 5, GH&A survey.

GREG-JOHN AREA Westland Oil Development Co. of Houston No. 1-E Connell is to be dug one mile northwest of the Greg-John (Strawn) pool of Garza County, eight miles south of Post.

Scheduled to 8,150 feet for tests of the Strawn, it is 1,980 feet from south and 660 feet from west lines of section 37, block 5, GH&H survey.

LEA OPERATION The Dow Chemical Co., operating from Midland, announced location for a 12,600-foot project in the Crossroads, South (Devonian) field of Lea County, seven miles southeast of Crossroads.

The drillsite is 1,980 feet from south and 660 feet from east lines of section 16-105-36e.

UNDESIGNATED AREA Amoco Production Co. No. 1-E State is to be drilled in an undesignated Drinkard area of Lea County, three miles northwest of Eunice.

Contracted to 6,900 feet, it is 430 feet from south and 1,980 feet from west lines of section 180-215-37e.

GRAMA RIDGE Minerals, Inc., of Hobbs, N.M., No. 1-34 Llano-State Communized has been spotted in the grama Ridge (Morrow gas) area of Lea County, 18 miles southeast of Halfway.

Slated for a 13,400-foot total depth, it is one mile northwest of Morrow production and 1,650 feet from south and 660 feet from east lines of section 34-215-34e.

EDDY AREA Amoco Production Co. No. 1-AA Federal is to be drilled as an 11,700-foot test in an undesignated area of Eddy County, four miles west of Carlsbad.

It is two and one-quarter miles southwest of Morrow gas production in an undesignated field and 1,980 feet from north and west lines of section 17-2250-26e.

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Drilling Report

ANDREWS COUNTY Hanley Co. No. 3-12-A University, 12,580 feet, waiting on pulling unit.

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COKE COUNTY Pearson-Sibert No. 310 Frank Pearson-Sibert, 14,200 feet, waiting on pulling unit.

CRANE COUNTY Rial No. 1-19 State, 8,000 feet in lime and shale.

CROCKETT COUNTY Southland Royalty No. 6-67 Todd, 12,580 feet in lime and shale.

CULBERSON COUNTY C&K Petroleum No. 1 Bateman, 12,580 feet in lime and shale.

DAWSON COUNTY Tamarack No. 1 Smith, 4,436 feet.

ECTOR COUNTY Amoco Production No. 4-AV Midland Farms, 12,580 feet, preparing to test.

EDDY COUNTY Sun Oil Co. No. 1-GO State, 12,580 feet, waiting on pulling unit.

FLORIAN COUNTY Sun Oil Co. No. 2 Little Square, 11,325 feet in sand and lime.

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TERRELL COUNTY County Oil Co. No. 1 Shellfield, 12,580 feet, waiting on pulling unit.

MOBILE No. 1-B Goode, 14,200 feet, waiting on pulling unit.

AMOCO PRODUCTION No. 5 Bonardur, 14,200 feet, waiting on pulling unit.

AMOCO PRODUCTION No. 3-A Grizal, 14,200 feet, waiting on pulling unit.

AMOCO PRODUCTION No. 1-V Federal, 14,200 feet, waiting on pulling unit.

LOVING COUNTY Getty No. 1 Glen Brunson, drilling 14,200 feet.

LUERCK COUNTY LUBROCK No. 1 Lena Rogers, 4,810 feet in lime and shale.

MIDLAND COUNTY Parker & Parsley No. 1-A Golladay, 12,580 feet, waiting on pulling unit.

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Basin areas draw locations for 164 oil, gas tests

Oil and gas operators announced locations for 164 new projects, a record number so far in 1979, in the Permian Basin area of West Texas and southeast New Mexico.

Thirty-three of the new tests are in wildcat country.

Sixty of the operations were spotted in the Railroad Commission of Texas District 8, headquartered in Midland. Only six of those tests are wildcats. They are in Crane, Loving, Martin, Mitchell, Pecos and Ward counties.

In addition to the wildcat, Crane gained 13 field operations. Ward County also gained 13 field tests to go with its wildcat.

Pecos County picked up 12 new field projects. Crockett County in District 7C, headquartered in San Angelo, gained five new wildcats and 11 field projects for a total of 16 new operations.

Runnels County, another District 7-C area, gained four wildcats, and District 7-B's Nolan County gained three wildcats.

Twelve more field operations and a wildcat were spotted in Eddy County, N.M.

County	Wildcat	Field
District 8-A		
Andrews	0	4
Crane	1	13
Ector	0	1
Glasscock	0	1
Loving	1	0
Martin	1	0
Midland	0	0
Mitchell	1	2
Pecos	1	12
Reeves	0	2
Sterling	0	2
Ward	1	13
Winkler	0	3
Total	6	54
District 8-A		
Borden	1	1
Dawson	1	3
Gaines	1	0
Garza	1	2
Kent	1	2
King	0	1
Scurry	0	1
Terry	0	1
Yoakum	0	1
Total	5	19
District 7-B		
Fisher	0	2
Nolan	3	0
Stonewall	0	1
Total	3	3
District 7-C		
Coke	0	1
Crockett	5	11
Irion	1	0
Reagan	1	10
Runnels	4	2
Schleicher	2	2
Sutton	0	3
Terrill	0	3
Upton	1	4
Total	14	34
District 1		
Val Verde	0	1
Total	0	1
Southeast New Mexico		
Chaves	2	0
Eddy	1	12
Lea	2	7
Roosevelt	0	1
Total	5	20
Total	33	131
GRAND TOTAL	184	144

DISTRICT 8

ANDREWS COUNTY

Fullerton—Rule 37—Exxon Corp. No. 1135 Fullerton Clear Fork Unit, 1,320 feet from south and 2,450 feet from east lines of section 8, block A-32, PSL survey, 17 miles northwest of Andrews, 7,300.

Fullerton—Rule 37—Exxon Corp. No. 1327 Fullerton Clear Fork Unit, 1,320 feet from north and 2,420 feet from east lines of section 14, block A-32, PSL survey, 15 miles northwest of Andrews, 7,300.

Shafter Lake (Clear Fork)—Jack L. Kirby No. 1-A University, 853 feet from north and east lines of section 2, block 14, University Lands survey, seven miles northwest of Andrews, 7,000.

Emma (Strawn)—Rial Oil Co. No. 1-44 University, 660 feet from north and 1,980 feet from west lines of section 44, block 9, University Lands survey, 12 miles south of Andrews, 9,400.

CRANE COUNTY

Troporo (Devonian)—Bass Enterprises Production Co. No. 18 D.L. Moss and others, 6,450 feet from northeast and 467 feet from northwest lines of section 29, block 1, H&TC survey, seven miles south of Grandfalls, 5,800.

Troporo (Devonian)—Bass Enterprises Production Co. No. 19 D.L. Moss and others, 6,650

feet from northeast and 1,505 feet from northwest lines of section 29, block 1, H&TC survey, seven miles south of Grandfalls, 5,800.

Sand Hills (McKnight)—Mallard Exploration, Inc. No. 8 J.B. Tubbs State, 660 feet from north and 1,980 feet from east lines of section 3, block B-27, PSL survey, 20 miles northwest of Crane, 3,500.

Sand Hills (McKnight)—Mallard Exploration, Inc. No. 9 J.B. Tubbs State, 660 feet from north and east lines of section 3, block B-27, PSL survey, 20 miles northwest of Crane, 3,500.

Sand Hills (McKnight)—Mallard Exploration, Inc. No. 11 J.B. Tubbs State, 2,129 feet from north and 1,719 feet from east lines of section 3, block B-27, PSL survey, 20 miles northwest of Crane, 3,500.

Sand Hills (McKnight)—Mallard Exploration, Inc. No. 12 J.B. Tubbs State, 1,980 feet from north and 660 feet from west lines of section 3, block B-27, PSL survey, 20 miles northwest of Crane, 3,500.

Sand Hills (McKnight)—Mallard Exploration, Inc. No. 14 J.B. Tubbs State, 1,980 feet from south and west lines of section 3, block B-27, PSL survey, 20 miles northwest of Crane, 3,500.

Sand Hills (Jenkins) and Running W (Tubb)—Dual—Gulf Oil Corp. No. 1119 W.N. Waddell and others, 1,980 feet from north and east lines of section 14, block B-27, PSL survey, 20 miles northwest of Crane, 4,650.

Sand Hills (Jenkins) and Running W (Tubb)—Dual—Gulf Oil Corp. No. 1120 W.N. Waddell and others, 660 feet from north and east lines of section 14, block B-27, PSL survey, 20 miles northwest of Crane, 4,650.

Wildcat—OWDD—R.K.G. Engineering, Inc. No. 4 A.O. Beavers, 660 feet from northeast and 467 feet from northwest lines of section 30, block 35, H&TC survey, seven miles west of McCamey, 5,500, OTD 3,400.

Running W (Tubb)—Gulf Oil Corp. No. 1121 W.N. Waddell and others, 660 feet from north and 1,980 feet from east lines of section 14, block B-27, PSL survey, 20 miles northwest of Crane, 4,800.

Sand Hills (Jenkins) and Running W (Tubb)—Gulf Oil Corp. No. 1122 W.N. Waddell and others, 660 feet from north and 1,980 feet from east lines of section 14, block B-27, PSL survey, 20 miles northwest of Crane, 4,800.

Wildcat—OWDD—R.K.G. Engineering, Inc. No. 4 A.O. Beavers, 660 feet from northeast and 467 feet from northwest lines of section 30, block 35, H&TC survey, seven miles west of McCamey, 5,500, OTD 3,400.

Running W (Tubb)—Gulf Oil Corp. No. 1123 W.N. Waddell and others, 660 feet from north and 1,980 feet from east lines of section 14, block B-27, PSL survey, 20 miles northwest of Crane, 4,800.

Sand Hills (Jenkins) and Running W (Tubb)—Gulf Oil Corp. No. 1124 W.N. Waddell and others, 660 feet from north and 1,980 feet from east lines of section 14, block B-27, PSL survey, 20 miles northwest of Crane, 4,800.

Sand Hills (Jenkins) and Running W (Tubb)—Gulf Oil Corp. No. 1125 W.N. Waddell and others, 660 feet from north and 1,980 feet from east lines of section 14, block B-27, PSL survey, 20 miles northwest of Crane, 4,800.

Sand Hills (Jenkins) and Running W (Tubb)—Gulf Oil Corp. No. 1126 W.N. Waddell and others, 660 feet from north and 1,980 feet from east lines of section 14, block B-27, PSL survey, 20 miles northwest of Crane, 4,800.

Sand Hills (Jenkins) and Running W (Tubb)—Gulf Oil Corp. No. 1127 W.N. Waddell and others, 660 feet from north and 1,980 feet from east lines of section 14, block B-27, PSL survey, 20 miles northwest of Crane, 4,800.

ECTOR COUNTY

Harper—Crown Central Petroleum Corp. No. 11 Cowden, 2,548 feet from north and 1,250 feet from east lines of section 23, block 44, T-2-S, T&P survey, 10 miles west of Odessa, 4,400.

Harper—Crown Central Petroleum Corp. No. 12 Cowden, 2,548 feet from north and 1,250 feet from east lines of section 23, block 44, T-2-S, T&P survey, 10 miles west of Odessa, 4,400.

GLASSCOCK COUNTY

Spraberry Trend Area—Hulen H. Lemon No. 2-A Jones, 660 feet from north and 1,320 feet from east lines of section 31, block 36, T-3-S, T&P survey, 18 miles southeast of Midland, 9,000.

HOWARD COUNTY

Luther, Southeast (Silurian-Devonian)—Amended—Rule 37—Re-

entry & Directional well—John H. Hendrix Corp. No. 1 Ward, 1,980 feet from north and east lines of section 47, block 32, T-3-N, T&P survey, three and one-half miles north-northwest of Luther, 10,000. (Amend depth and add Rule 37)

LOVING COUNTY

Wildcat—BTA Oil Producers No. 1 7901 J.V.P. Junior, 1,320 feet from south and west lines of section 3, block 75, PSL survey, 20 miles northeast of Mentone, 20,000.

MARTIN COUNTY

Sulphur Draw (Dean 8790)—Amended—Exxon Corp. No. 1 Rufus J. Green Trustee and others, 1,980 feet from north and west lines of section 15, block 35, T-1-N, T&P survey, six and one-half miles west-southwest of Ackerly, 12,100. (Amended field)

Wildcat—Re-entry—RK Petroleum Corp. No. 1 Palsano Wolcott, 5,083 feet from south and 8,160 feet from west lines of league 251, Ward County School Lands survey, eight miles northwest of Tarzan, 12,052.

MIDLAND COUNTY

Spraberry Trend Area—Hulen H. Lemon No. 4-A Jones, 1,320 feet from south and west lines of section 31, block 36, T-3-S, T&P survey, 18 miles southeast of Midland, 9,100.

MITCHELL COUNTY

Jameson—North (Strawn)—Sun Oil Co. No. 7-A B. Anderson, 2,090 feet from north and 660 feet from west lines of section 230, block 1-A, H&TC survey, two miles north of Silver, 6,300.

Coleman Ranch, North (Clear Fork)—Amended—Atlas Energy Corp. No. 35 Lucy M. Coleman, 1,980 feet from north and west lines of section 78, block 97, H&TC survey, two miles north of Silver, 3,300. (Amended location)

Iatan—East (Howard)—E.F. Spiller No. 4-A Foster, 990 feet from north and 330 feet from west lines of section 44, block 29, T-1-N, T&P survey, five miles east of Coahoma, 3,200.

Wildcat—Ike Lovelady, Inc. No. 1-79 Powell, 467 feet from south and east lines of section 79, block 27, T&P survey, seven miles southwest of Colorado City, 800.

PECOS COUNTY

Toborg—Energy Reserves Group, Inc. No. 63-AB J.H. Tippett, 665 feet from south and 2,658 feet from west lines of section 61, block 194, GC&SF survey, seven miles northwest of Iraan, 500.

Toborg—Energy Reserves Group, Inc. No. 64-AB J.H. Tippett, 882 feet from north and 150 feet from east lines of section 61, block 194, GC&SF survey, seven miles northwest of Iraan, 400.

Toborg—Energy Reserves Group, Inc. No. 65-AB J.H. Tippett, 150 feet from north and 1,415 feet from east lines of section 61, block 194, GC&SF survey, seven miles northwest of Iraan, 400.

Toborg—Energy Reserves Group, Inc. No. 66-AB J.H. Tippett, 150 feet from south and 3,881 feet from west lines of section 61, block 194, GC&SF survey, seven miles northwest of Iraan, 400.

Toborg—Energy Reserves Group, Inc. No. 67-AB J.H. Tippett, 539 feet from south and 4,128 feet from west lines of section 61, block 194, GC&SF survey, seven miles northwest of Iraan, 400.

Coyanosa, North (Delaware)—Mobil Oil Corp. No. 2-C Charles B. Athey, 1,980 feet from south and east lines of section 44, block OW, TTRR survey, 23 miles northwest of Fort Stockton, 6,600.

Coyanosa, North (Delaware)—Mobil Oil Corp. No. 8 James O. Neal, 2,105 feet from south and 1,980 feet from west lines of section 47, block OW, TTRR survey, 21 miles northwest of Fort Stockton, 6,000.

Coyanosa, North (Delaware)—Mobil Oil Corp. No. 3-B Effie Potts Sibley, 1,980 feet from north and 2,105 feet from east lines of section 45, block OW, TTRR survey, 22 miles northwest of Fort Stockton, 6,000.

WARD COUNTY

Wildcat—Amended—Exxon Corp. No. 1 Gulf, 1,320 feet from north and northwest lines of section 181, block 34, H&TC survey, two and two-tenths miles northeast of Barstow, 18,200. (Amended depth)

Rhoda Walker (Canyon 5900)—Exxon Corp. No. 7-B John H. Wilson Trustee, 467 feet from north and 2,090 feet from southwest lines of section 134, block 34, H&TC survey, eight miles southwest of Pyote, 6,700.

Yates—Marathon Oil Co. No. 275221 Yates Field Unit, 500 feet from south and 2,460 feet from west lines of section 31, block 194, GC&SF survey, three and seven-tenths miles southwest of Iraan, 1,702.

Yates—Marathon Oil Co. No. 275221 Yates Field Unit, 455 feet from north and 2,258 feet from west lines of section 32, block 194, GC&SF survey, three and two-tenths miles southwest of Iraan, 1,842.

Wildcat—Amended—Tri-Service Drilling Co. No. 1—Elsinore, 660 feet from south and west lines of section 4, block C, GC&SF survey, 15 miles south of Fort Stockton, 15,200. (Amended total depth)

Santa Rosa (Ellenburger)—Re-entry—A.R. Archer Jr. No. 1 Peerless, 1,225 feet from south and 467 feet from east lines of section 106, block 8, H&GN survey, eight miles south of Grandfalls, 9,500.

Mesa Vista (Sullivan)—Magnetex Corp. No. 2 P. O'Neil and others, 660 feet from north and southwest lines of section 64, block 10, H&GN survey, eight miles south of Grandfalls, 4,950.

Wildcat—Hillin Production, American Petroleum & Claud Hamill No. 2 H.K. Hinde, 845 feet from south and 740 feet from east lines of section 28, block 178, TCR survey, 15 miles northwest of Sheffield, 9,600.

REEVES COUNTY

Worsham (Cherry Canyon)—Union Oil Co. of California No. 7 H.F. Anthony, 2,640 feet from northeast and 510 feet from northwest lines of section 7, block C-6, PSL survey, nine miles southeast of Barstow, 6,400.

Worsham (Cherry Canyon)—Union Oil Co. of California No. 8 H.F. Anthony, 1,650 feet from northwest and southwest lines of section 7, block C-6, PSL survey, nine miles southeast of Barstow, 6,400.

Wildcat—Gulf Oil Corp. No. 1035 Hutchings Stock Association, 990 feet from north and 1,320 feet from east lines of section 4, block O, G&MMB&A survey, three and one-half miles southeast of Wickett, 10,600.

Scott (Cherry Canyon)—Adobe Oil & Gas Corp. No. 15 Barstow, 4,650 feet from northeast and 660 feet from north-west lines of section 36, block 33, H&TC survey, two miles southeast of Barstow, 6,500.

Wildcat—Gulf Oil Corp. No. 1035 Hutchings Stock Association, 990 feet from north and 1,320 feet from east lines of section 4, block O, G&MMB&A survey, three and one-half miles southeast of Wickett, 10,600.

Scott (Cherry Canyon)—Adobe Oil & Gas Corp. No. 14 Barstow, 596 feet from northwest and 737 feet from southwest lines of section 155, block 34, H&TC survey, three miles southeast of Barstow, 6,500.

WINKLER COUNTY

Keystone (Colby)—OWPB—Rule 37—Chevron U.S.A. Inc. No. 1914 W.E. Baird, 760 feet from south and west lines of section 19, block B-3, PSL survey, four miles northeast of Kermit, 5,090, OTD 5,505.

Kermit (Fusselman)—Chevron U.S.A. Inc. No. 1844E W.E. Baird, 990 feet from north and east lines of section 18, block B-3, PSL survey, three miles north-northeast of Kermit, 10,600.

Arenoso (Strawn Detritus)—Rial Oil Co. No. 1-14 Hunter Hogg, 1,980 feet from north and 990 feet from east lines of section 14, block B-10, PSL survey, 10 miles southeast of Wink, 9,000.

DISTRICT 8-A

BORDEN COUNTY

Ackerly—Rial Oil Co. No. 1 Shortes, 550 feet from south and 1,320 feet from west lines of section 6, block 33, T-3-N, T&P survey, 20 miles northwest of Gail, 8,600.

Wildcat—Westland Oil Development Corp. No. 1 Charles H. Baird, 467 feet from south and 600 feet from west lines of section 29, block 30, T-6-N, J.H. Gibson survey, eight miles north of Gail, 8,800.

DAWSON COUNTY

Wildcat—NRM Petroleum Corp. No. 1 Broyles, 520 feet from south and 656 feet from east lines of labor 5, league 4, Taylor County School Lands survey, eight miles northwest of Lamesa, 9,100.

Smith (Spraberry)—Tamarack Petroleum Co., Inc. No. 1 Smith, 2,173 feet from south and 467 feet from west lines of section 36, block C-41, PSL survey, four miles southwest of O'Donnell, 8,000.

660 feet from northeast and southeast lines of section 145, block 34, H&TC survey, seven and six-tenths miles west of Pyote, 6,700.

Rhoda Walker (Canyon 5900)—Exxon Corp. No. 5-D John H. Wilson, 1,980 feet from southeast and 660 feet from south-west lines of section 145, block 43, H&TC survey, seven and six-tenths miles west of Pyote, 6,700.

Rhoda Walker (Canyon 5900)—Exxon Corp. No. 6-D John H. Wilson, 1,980 feet from northeast and 660 feet from north-west lines of section 145, block 34, H&TC survey, seven and six-tenths miles west of Pyote, 6,700.

Rhoda Walker (Canyon 5900)—Exxon Corp. No. 7-D John H. Wilson, 660 feet from northeast and 1,980 feet from northwest lines of section 145, block 34, H&TC survey, seven and six-tenths miles west of Pyote, 6,700.

Rhoda Walker (Canyon 5900)—Exxon Corp. No. 8-D John H. Wilson, 660 feet from northwest and 1,980 feet from southwest lines of section 145, block 34, H&TC survey, seven and six-tenths miles west of Pyote, 6,700.

Pitzer, South (Delaware)—HNG Oil Co. No. 3-103 Texfel, 660 feet from northeast and northwest lines of section 103, block 43, H&TC survey, 10 miles south of Pyote, 6,850.

Pitzer, South (Delaware)—HNG Oil Co. No. 4-103 Texfel, 1,980 feet from southeast and southwest lines of section 103, block 43, H&TC survey, 10 miles south of Pyote, 6,850.

Scott (Cherry Canyon)—Adobe Oil & Gas Corp. No. 15 Barstow, 4,650 feet from northeast and 660 feet from north-west lines of section 36, block 33, H&TC survey, two miles southeast of Barstow, 6,500.

Wildcat—Gulf Oil Corp. No. 1035 Hutchings Stock Association, 990 feet from north and 1,320 feet from east lines of section 4, block O, G&MMB&A survey, three and one-half miles southeast of Wickett, 10,600.

Scott (Cherry Canyon)—Adobe Oil & Gas Corp. No. 14 Barstow, 596 feet from northwest and 737 feet from southwest lines of section 155, block 34, H&TC survey, three miles southeast of Barstow, 6,500.

KING COUNTY

Anne Tandy (Lower Strawn)—Taubert, Steed, Gunn & Medders No. 33-N S.B. Burnett Estate, 50 feet from south and 400 feet from west lines of section 14, block X, R.M. Thompson survey, 17 miles southeast of Guthrie, 6,000.

SCURRY COUNTY

Sharon Ridge (1700)—Lem Operating Co., Inc. No. 106-A Ellis G. Ray Unit, 1,090 feet from south and 1,650 feet from west lines of lot 4, section 1, block 1, J.P. Smith survey, three miles southwest of Dunn, 1,900.

Sharon Ridge (1700)—Lem Operating Co., Inc. No. 117 Ellis G. Ray Unit, 1,650 feet from south and 990 feet from west lines of section 192, block 3, H&GN survey, three miles southwest of Dunn, 1,900.

Sharon Ridge—Lem Operating Co., Inc. No. 115 Ellis Gray Unit, 330 feet from south and east lines of lot 6, section 1, block 1, J.P. Smith survey, three miles southwest of Dunn, 1,900.

TERRY COUNTY

Warhorse (Upper Clear Fork)—OWDD—Texland, Rector & Schumacher No. 2-12 B.E. Givan, 660 feet from south and east lines of section 12, block D-11, SK&K survey, 14 miles northwest of Brownfield, 6,900, OTD 6,100.

Wasson—Shell Oil Co. No. 5905 Denver Unit, 1,500 feet from north and 550 feet from east lines of section 38, block AX, PSL survey, two and one-half miles east of Denver City, 5,250.

Wasson—Shell Oil Co. No. 1718 Denver Unit, 1,025 feet from south and 1,900 feet from east lines of section 802, block D, J.H. Gibson survey, two and one-half miles east of Denver City, 5,250.

Wasson—Shell Oil Co. No. 4918 Denver Unit, 1,130 feet from north and 870 feet from west lines of section 889, block D, J.H. Gibson survey, one and one-half miles east of Denver City, 5,250.

Wasson—Shell Oil Co. No. 4918 Denver Unit, 1,130 feet from north and 870 feet from west lines of section 889, block D, J.H. Gibson survey, one and one-half miles east of Denver City, 5,250.

Wasson—Rule 37—Shell Oil Co. No. 4837 Denver Unit, 850 feet from south and 2,550 feet from west lines of section 890, block D, J.H. Gibson survey, one and one-half miles east of Denver City, 5,250.

Wasson—Shell Oil Co. No. 4918 Denver Unit, 1,130 feet from north and 870 feet from west lines of section 889, block D, J.H. Gibson survey, two and one-half miles east of Denver City, 5,250.

Wasson—Shell Oil Co. No. 4918 Denver Unit, 1,130 feet from north and 870 feet from west lines of section 889, block D, J.H. Gibson survey, two and one-half miles east of Denver City, 5,250.

Wasson—Shell Oil Co. No. 4918 Denver Unit, 1,130 feet from north and 870 feet from west lines of section 889, block D, J.H. Gibson survey, two and one-half miles east of Denver City, 5,250.

GAINES COUNTY

Wildcat—Rule 37—Laguna Petroleum Corp. No. 1 Robertson, 330 feet from north and east lines of section 344, block G, CCSD&RGNG survey, four miles southeast of Denver City, 10,000.

Wildcat—OWWO—Marshall—Young Oil Co. No. 1-60 George Beggs Trust, 660 feet from north and east lines of section 60, block 2, T&NO survey, 19 miles east of Post, 8,000.

Wildcat—Mar