state

**Clements** calls

Battalion/Page 5 September 9, 1982

### Using satellites, photos to find oil

finding oil.

# Exotic oil-finding methods studied

a solution United Press International AUSTIN — Gov. Bill Cle-ments said a bill approved by a House committee is a permanent solution to the unemployment compensation fund problem.

"It's not a Band-Aid," he said Tuesday, the opening day of the special session. In the bill, taxes paid by

most Texas employers would increase by about 300 percent — far less than the 2,000 percent hike anticipated.

A House committee voted in favor of the bill by House Speaker Bill Clayton that would allow the state to borrow an unspecified amount of money from the federal gov ernment to keep the fund solvent and to assess a surtax on employers to pay as much as \$40 million in interest on the

stud

view

al

ore

u

If the legislature approves Clayton's bill, it would be the first time in history that Texas has borrowed from the federal government under a 1938 New Deal program that provided state unemployment funds.

The bill, to be considered by the House today, will raise the tax rate for most Texas employers would be raised from 0.1 percent to 0.3 percent

"It will certainly be an in-crease over what is in place now for employers of Texas, said Clayton, D-Springlake. "But it will certainly be a de crease over what employers would have to pay if we didn't act now

Most legislators have said they favored a longterm solu-tion to the fund's problems rather than a one-time bailout. "This part of our system is sick," said Sen. Carl Parker, D—Port Arthur. "The ques-tion is whether we hold our noses and take a dose of castor oil covait such leard up dores oil or wait awhile and undergo major surgery.

In addition to providing for the loan and interest pay-ments, Clayton's bill would set a \$500 million ceiling and a \$225 million floor on the fund. Employers would pay more taxes for every \$45 million the fund balance fell below the floor and less taxes for every \$45 million the fund ba-

lance exceeded the ceiling. The bill also would increase the maximum tax rate from 0.4 percent to 0.6 percent, in-crease the annual penalty rate on late payments from 12 percent to 18 percent, and raise the employee wage base on which taxes are levied from \$6,000 to \$7,000.

satellite photography and study-ing the bottom of the ocean could eventually be the most

A two-day conference at the Fairmont Hotel sponsored by the Institute for the Study of Earth and Man at Search

United Press International Methodist University beginning current economic conditions DALLAS — What sound like Wednesday will consider such make new and cheaper methods exotic methods to find oil — unconventional methods of of finding fuel a necessity

About 130 oil industry representatives, some from as far cost-effective methods, a partici-pant of a petroleum exploration away as France and Great Bri tain, were expected to attend. away as France and Great Bri-

Earth and Man at Southern roleum and Natural Gas," said

"I think the whole point of some of these unconventional methods is that they are cheaper than the ways we are finding oil now," she said.

'They are exotic. That's why researchers have a hard time selling them to industry. What they (the researchers) need to do

is to try to change the mindset, to niques to measure upper migra-show that some of these ways are tion of water and gravitational show that some of these ways are not only cheaper, but better.'

Dr. Philip Abelson, editor of Even botany will be repre-sented, Ainsworth said. Geobo-tantist Mary C. Dalziel of the Science magazine, was sche-duled to give the keynote address today on "The Future of Methane as an Energy Source.'

forces.

U.S. Geological Survey office in Flagstaff, Arizona, was sche-Topics to be presented in case duled to present a case study on "finding oil in an area of Monta-na based on the metallic anomalies of sage and pine trees.'

Graphic Equalizer

Make your present good stereo sound super with the EQ-2 graphic equalizer form BSR. Seven bands of tone control for each channel so you can compensate for room acoustics, speaker efficiency, or your personal listening tastes. Tape monitor and bypass switch lets you put the improved sound on tape. Regularly \$149, you get this Dyer Deal for almost half price!



Cassette Move up metal tape capability at a Dyer Deal price with the Hitachi D-E11. Easy-to-read VU meters, tape counter, and Dolby\* NR for hiss-free

recordings. Just 10% down for layaway!



## Deluxe Turntable w/Cart.

Semi-automatic electronic direct drive turntable with Ultra-Low Mass tonearm and deluxe cartridge included. Dual 607 has less than half the effective mass of ordinary tonearm/cartridge combinations. You save at this special price!

DYER S

Servo-Lock tuner for drift-free reception, twin tape

monitors with dubbing, subsonic filter, and Nikko's

exclusive 3-year transferable warranty. NR-500.

Base Bookcase Speakers

DYER DEAL



35-wpc AM-FM

Stereo Receiver

BUT WHAT IS A DYER DEAL? IT'S THE WIDEST SELECTION OF NAME-BRAND HOME AND CAR STEREO PRODUCTS IN TEXAS, BACKED BY DYER'S OWN FACTORY AUTHORIZED SERVICE DEPARTMENT. ALL SOLD AT THE LOWEST POSSIBLE DISCOUNT PRICE WITH FIVE **CONVENIENT PURCHASE PLANS FROM WHICH TO CHOOSE!** THAT'S A DYER DEAL! AND NOT ONLY DOES DYER GUARANTEE YOU THE LOWEST COMPETITIVE PRICE IN TOWN, DYER GUARANTEES YOU THE LOWEST DYER PRICE. COME BY ANY DYER STORE FOR COMPLETE DETAILS ON DYER'S EXCLUSIVE "PRICE PROTECTION POLICY" AND YOU'LL SEE WHY SATISFIED CUSTOMERS ALL OVER TEXAS SAY . . . "a DYER Deal is the best deal for you!"

a Dyer Deal is a

#### maxell Blank Cassettes

Dyer always has the best prices on the best blank tapes on the market. Famous. Maxell UD-XL-2 90-minute cassettes.

Ortofon Phono Cartridge

**Blank VHS Videotapes** 

DYER DEAL

DYER DEAL

Extended recording time

and superb picture quality with T-120 blank VHS tapes

by RKO. . . the tape people.

If your present cartridge is over two years old, it probably DYER \$ will make all your records DEAL sound better.

**O**\*SULLIVAN Stereo Rack

three smoked glass doors. The O'Sullivan

AR-170 will enhance any room decor as well

as make your stereo equipment more

# for future energy

Methane tops list

United Press International DALLAS — Methane, the waste product that ignites coal mine explosions and is flared off by refineries, will become more mportant than petroleum, the editor of Science magazine pre-dicted Wednesday.

"I'm certain that within 15 ears," editor Philip Abelson said in preliminary remarks at a two-day symposium on exotic energy sources, "there will be more methane gas produced domestically than petroleum. Its value will be enormous.

"This is the same stuff that they were flaring away," he said. "Who needed it? Who wanted to look for it? But the high price of oil has made methane a lot more economical and now the search

He said Soviet methane reserves are far greater than the energy equivalent of oil in Saudi Arabia, hence the Soviet pipeline controversy

have coal mine explosions. In the earth, the gas mixes with coal dust and is highly explosive.

"Many regions where orga-nized matter has laid down gave rise to methane rather than pet-roleum," he said. Despite its ex-plosive nature, he said, "it's safer to handle than light hydrocar-

bons such as gasoline." Abelson said companies have been reluctant to invest in artifi-cial methane, usually created from coal.

"The investment involved in such a plant would be in the bil-lions of dollars," he said. "And we have yet to built the first one, although one has been started in North Dakota. One of those deals may take eight to 10 years. The advantage of natural

methane gas is that you can drill a well and with the distribution pipelines be on line within a week or two.

"The gas gives them (the Rus-ms) tremendous potential," he "It is much easier to purify than oil and as a fuel. It is much more clean burning. People are gradually only an gaining Abelson said methane occurs awareness of the value of the stuff, and yet it is energy soure of the future." About 130 oil industry repre-



Dual

DYER \$89

DYER DEAL

said

naturally almost everywhere there is decayed organic matter. "One thing about methane is

that it can be found practically everywhere in the sedimentary basins," he said. "It's more widespead in occurance than oil. That's why, for example, you

what

el as

to if a

:m, 5

Galler

ices 775-7

Savings

88.8

EUEN

'e ed

sentatives, including some from France and Great Britain, are expected to participate in the sponsored by symposium, Southern Methodist University.



VISA

The famous Bose 301's

913 Harvey Rd. (Woodstone Shopping Center) 693-9558 and 3601 E. 29th - Bryan 846-1768



RKO TAPE CORP.

Popular lowboy design with adjustable com-

ponent shelves, ample

storage space, and

convenient to operate.

Clarion

Mini Auto-Rev.

#### **ROADSTAR** AM-FM Cassette with Auto-Stop



Move up to Roadstar quality with the RS-2210 with full auto stop and improved FM section. All for less than \$90 at Dyer today!



"A fine entertainment establishment" **BILLIARDS, BACKGAMMON** 

4421 S. Texas Avenue

Y DSIN

846-2625

HOUSE DRESS CODE

**DARTS & MIXED DRINKS** 

R