

Shellegraph

Friday, March 1, 1974

Vol. 39, No. 9

SHELL ENTERS TWO JOINT OIL SHALE VENTURES

Shell Oil Company has entered into an agreement with Atlantic Richfield Company, the Oil Shale Corporation, TOSCO, and Ashland Oil Company to participate jointly in two oil shale ventures in Colorado. One venture involves a 5,094-acre federal lease and the other a 4,400-acre lease on private lands. Shell's interest in each project will be 25 percent.

On February 12, the four companies submitted the high bid of \$117.8 million or about \$23,000 per acre for Colorado tract C-B offered under the Federal Prototype Oil Shale Leasing Program. Tract C-B was the second of six federal tracts up for lease this year. The remaining four tracts are located in Utah and Wyoming.

Although Shell and its partners were high bidders, the lease will not be awarded for several days. If the high bid is formally accepted, the companies are required to submit a preliminary development plan to the Interior Department prior to further operations.

Present plans on tract C-B call for underground mining of the oil shale, which would be processed through retorting and upgrading facilities. Shell forecasts it will be sometime after 1980 before shale oil production can be achieved due to the time required for planning and construction of facilities. The initial facilities will be sized to achieve production on the order of 50,000 B/D. Extensive environmental safeguards will be adhered to throughout the project life.

The other venture in which Shell anticipates participating with ARCO, TOSCO, and Ashland is on the so-called Dow EST property. This venture will be the first major commercial oil shale operation in the United States, with start-up projected in 1978 for a 50,000 B/D facility. Atlantic Richfield will

be the operator of this venture.

Planning, engineering, and environmental studies have been in progress since 1969 at a total cost of about \$30 million. Construction timing for the Dow West facilities is dependent upon receipt of

necessary governmental permits, completion of engineering design, and resolution of certain contractual matters which would affect the various interests. About three years will be required to complete the facilities once construction begins.

SHELL EMPLOYEE NAMED OUTSTANDING CITIZEN OF THE YEAR IN DEER PARK

A standing ovation was given as W. Reginald Knowles, design draftsman, Engineering Office, was named recipient of the Outstanding Citizen of the Year Award by Deer Park Chamber of Commerce president, Wayne Slovacek, at its annual installation banquet.

Knowles is well-known for his dedication and service to the community of Deer Park.

He has been a member of the Library Board of Trustees since 1963. Knowles prior to that served on the first Planning and Zoning Commission and was its chairman for one year. He was a director of the Deer Park



Chamber of Commerce from 1967 through 1969 and authored a pamphlet on the history of the chamber. He has been Shell Refinery's representative to the chamber since 1967.

THE BLOOD SERVICES PROGRAM - HOW IT AFFECTS YOU AND YOUR FAMILY

The 1973-74 Blood Donor drive was completed during the weeks of January 21 and 28 when the Blood Services group collected approximately 350 pints of blood from Chemical Plant, Refinery and MTM Laboratory employees. This was a significant contribution towards solving the shortage of blood for hospital use which is always critical during the month of January. In fact, Blood Services obtained more donations in January than during any previous month since they have been operating in the Houston area. Many thanks to those who volunteered blood and to those who assist-

ed in other ways.

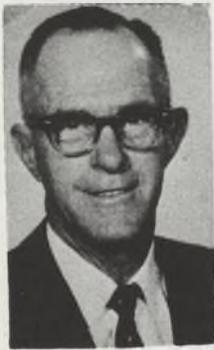
Several questions have been asked about the benefits Shell employees get from the Blood Services program. Following are some of them, outlined in question and answer form.

Q. While recently hospitalized the hospital requested
(Continued on page 3)

HOUSTON REFINERY FAMILY DAY - JUNE 1

Plan now to set aside Saturday, June 1, for Family Day at the Houston Refinery.

**BAKER AND INSALL
RETIRE MARCH 1**



Baker



Insall

Ray Baker, operator No. 1, Gas Recovery, is retiring after 29 years of company service.

He and his wife, Alice, will make 9409 Intervale, Houston, their retirement home.

Carrol S. Insall, operator No. 1, Aromatics-East, is retiring after 25½ years of company service.

He and his wife, Essie Marie, will make Route 2, Box 293A, Mena, Arkansas, their retirement home.

THE SILENT KILLER: CARBON MONOXIDE

Carbon monoxide is a tasteless, colorless, odorless gas that takes the life of approximately 1,500 Americans each year. Because it is almost impossible to detect without special devices,

PROVIDENT FUND NEWS

The following is the Equities Fund evaluation:

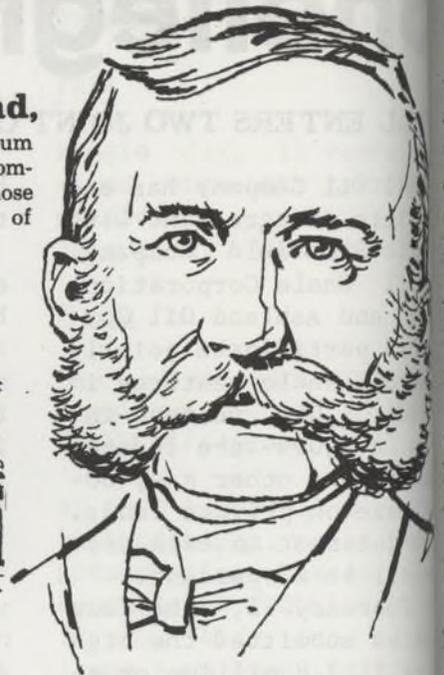
February 20, 1974 - \$2.470



MAN WITH AN IDEA

James M. Townsend,

founder of America's first petroleum producing firm, the Seneca Oil Company, was one of the many men whose ideas sparked oil's first century of progress.



The young New Haven, Connecticut, banker and financier long dreamed of finding oil in commercial quantities because he was convinced it would make an excellent illuminant and lubricant. So strong was his belief that he risked his own slender fortune to raise the money needed to send Edwin L.

Drake to Titusville, Pennsylvania, to drill for oil in 1859. When the depression of that year threatened his company with bankruptcy, Townsend was forced to tell Drake to abandon the venture and return to New Haven. But, on the very day that Drake received this message, his well struck oil.

Since 1859, when the Titusville well came in, other men with ideas have worked to provide Americans with this abundant, low-cost source of energy—energy that has meant more human progress in the last century than in the previous 6,000 years.



certain precautions should be taken to insure that it does not reach lethal concentrations in the home.

When you purchase fuel-burning devices for the home, make sure that they have the AGA (American Gas Association) or UL (Underwriters' Laboratories) tags or seals. Either of these ensure that the device has been tested and has complied with national standards.

Never convert a stove or heater from one type of fuel to another without having the necessary burner changes performed by a professional. A propane gas burner, for example, will not safely burn natural gas without first being adjusted.

Annual checkups and periodic cleaning is the best

assurance against danger or fatal accumulations of carbon monoxide. Fuel companies often provide service.

Fuel-burning devices should be vented to the outside with properly fitted piping. A yellow flame is a danger sign and any gas-burning appliance that is producing one should be adjusted.

Charcoal is good for outdoor cooking, but there is insufficient ventilation if its use indoors. Never use charcoal in a confined area.

In a car, fresh air is the best defense against carbon monoxide. Even a slightly opened window can be enough to prevent asphyxiation, what would otherwise be a lethal environment.

BLOOD SERVICES PROGRAM (Continued from page 1)

that I obtain replacement for the blood I used. How should this be handled?

A. Advise the hospital that you are a Shell employee and that Shell is participating with Blood Services in a donor program which frees Shell employees from the obligation of replacing blood. The hospital can verify this by calling Blood Services.

Q. Are members of my family covered?

A. Yes, all members of the family residing at the home of the Shell employee are covered.

Q. Do I have to pay for blood?

A. There are certain hospital charges made for classifying a patient's blood and for the transfusion plus a processing charge of \$25 per pint made by Blood Services. These are passed on to the blood user even though he or she donated through the Shell program.

Q. Does our hospitalization pay for blood use?

A. Both the Travelers and Continental Insurance plans pay, within the provision of their policies, for blood used.

Q. For what period of time are Shell employees free from the obligation to replace blood?

A. At present Shell's is a yearly program and is now valid until November 1974, at which time another solicitation will be held.

ALVIN CONETT, RETIREE, DIED FEBRUARY 19



Alvin Conett, retired foreman, Loading Racks, Dispatching, died February 19.

Conett retired in March 1960 after 23½ years of company service.

He is survived by his wife, Christine, of 4618 Blossom, Houston.

Q. Are all hospitals covered?

A. Most of the hospitals in Harris County and surrounding area use blood furnished by Blood Services. However, some hospitals have their own blood collecting facilities. Blood Services will be glad to furnish those hospitals replacements for blood used by Shell employees if such an arrangement can be made with the issuing hospital.

Q. I missed donating at the refinery but would like to do so now. How do I go about it?

A. Contact the Blood Services location near you and indicate that you wish to give through the Shell program.

Q. I was unable to donate at the refinery. Am I and my family still covered?

A. Yes, you are.

Q. Will I receive any notice that I donated?

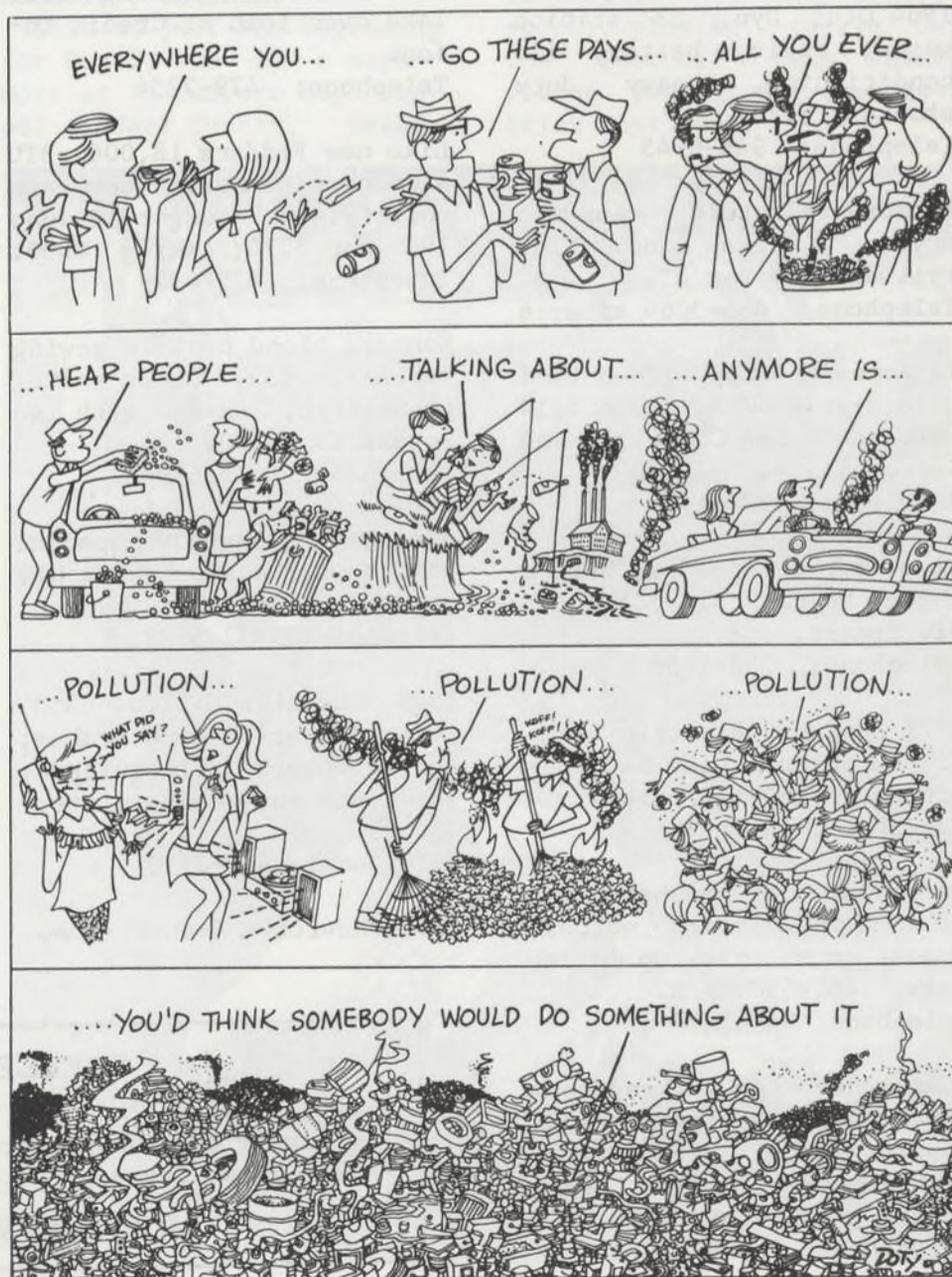
A. Yes, each employee who donated received a card indicating blood type and the date of his donation.

Q. Can my donation be designated for a specific person?

A. Whole blood must be used within approximately 21 days. However, if you are aware of someone who is in need of blood at the time you donate, you can specify that it be given for that person, which will relieve the user of replacing a pint of the blood used.

Q. I attempted to donate during our drive but was rejected by the Blood Services employees. Should I volunteer again next year?

A. Many of the reasons donors are rejected are temporary in nature. If you wish to volunteer during the next solicitation, please do so unless you were told that yours was a permanent exclusion.



DANCER PERFORMS AS PAINTERS CELEBRATE SAFE YEAR AT REFINERY



One of the dancers from a local class entertained the painters at their safety party. Discussing past events are H. A. Ellison, re-

tiree; R. E. McCune; P. M. Culbreth, retired, and, R. R. Boyd. Also enjoying the event were Mr. and Mrs. M. C. Roberts.

CLASSIFIEDS

FOR SALE

Circulating heater 28,000 BTU; 5 radiant; like new with 24" metal gas line. \$35.

Telephone: 946-6273

1964 Olds Dyn. 88 station wagon, radio, heater, air conditioning, heavy duty shocks. \$125.

Telephone: 946-6945

Kenmore electric clothes dryer. Works fine. \$15. Will deliver for \$5.

Telephone: 485-3064 after 6

2 1/2 acres heavily wooded land with 3-year-old Melody mobile home near New Caney. Many improvements. \$19,500.

Telephone: 339-1656

Five party toy poodles, black/white. No papers. \$25 male; \$20 female.

Telephone: 339-1656

1971 PenCrest electric washer and dryer. Like new condition. \$150 for both.

Telephone: 941-8281

Reg. Australian shepherd pups. Blues and black/whites. Choose now; pick up in one week. \$40-\$50 each.

Telephone: 444-3297

Champagne beige living room sofa. Good condition. \$50. Tappan range. \$15. Large mantle mirror. \$3. Large dressing table mirror. \$3.

Telephone: 926-9801

35 mm Yashica camera. Telephone: 481-0504

1973 mobile home. Like new. Built-in dishwasher, range, dinette set, living room furniture, drapes. Ten minutes from refinery. Nothing down. Take over loan at Credit Union.

Telephone: 479-7254

Like new Fedders 18,000 BTU air conditioner. Low amp unit (9.4). Bought in June 1973 for \$370; asking \$250.

Telephone: 479-4979

Kenmore blond console sewing machine. \$35. Sears radio/phonograph, AM-FM with two speakers. \$100.

Telephone: 472-5988

1966 Impala Chev. 396, special engine with custom paint job. \$1,200.

Telephone: 472-5988

1969 Chevelle Malibu, 350, power steering and brakes; chrome wheels, fully equipped; new tires and license plates. \$1,495.

Telephone: 479-3750

1964 Chevrolet 4-door sedan,

283 engine, air, automatic, new carpet and seat cover. Will make good work car. \$2,000.

Telephone: 477-4651

1968 El Camino, 307, 2 bl automatic, A/C, new tires and paint job, needs engine work. \$1,200.

Telephone: 479-7695

1965 18' Larsen fibreglass boat, 75 hp Evinrude, liquid wheel trailer, 10' shrimp trawl, life jackets, etc. \$1,250.

Telephone: 477-4651

100'x134' lot on Whatley in Deer Park. One block from Pasadena Blvd. Two blocks from school.

Telephone: 479-8113

FOUND

Corn cob pipe. Claim SHELLEGRAPH office.

WANTED

Used refrigerator. Telephone: 479-3037

Free fill dirt on Red Bluff Genoa Road area. 2,000 lbs. Information at 1122 Glen...

SHELLEGRAPH
Published by Shell Oil Company for its Houston Refinery and MTM Research-Houston employees at Deer Park, Texas.
Mrs. Dotti West - Editor