



Shellegram

Deer Park Manufacturing Complex

Thursday, July 12, 1979

Vol. 44, No. 28

Energy Related

Questions Answered

Editor's note: Employees have been asking some good questions about the energy situation, and several have been selected for publication in this week's Shellegram. If you have energy related questions, send them to the Shellegram office, room 151 of the refinery administration building; and, if you've signed your question, you will receive an answer.

Questions and answers are published as space permits. However, all signed questions will receive a response - even if the question is not selected for publication. It is hoped that this feature helps you to understand the energy situation and enables you to answer questions from your friends and neighbors.

In the June 12 Shellegram, an article said "The refinery currently has 30 storage tanks which hold enough crude

Continued on page 2

SESOP Feature Added

Employee savings take on an added dimension under the recent amendment of the Shell Employee Stock Ownership Plan (SESOP), according to Gary Dillard, general manager-DPMC.

"This amendment, in effect, allows SESOP members to buy certain amounts of Shell Oil common stock at about half the stock market price," said Dillard.

Members include those employees who had three years or more with the company at any time during 1978, plus eligible retirees and former employees who had Shell earnings in 1978. All received full details of the new feature in the mail at home.

Unlike the regular SESOP program, in which employees are automatically enrolled as they become eligible, the amended portion requires member participation and the return of signed pledge cards.

These cards, which have been furnished to all 1978 members, must be returned by August 15.

The regular SESOP involves purchase of Shell Oil common stock with a company contribution derived from a one percent investment tax credit claimed on the company's federal income tax return. Allocation of this stock to member accounts, using a formula based on annual pay, is automatic.

The new feature calls for another one-half of one percent investment tax credit of the company's to go into SESOP, provided this amount is matched by member voluntary contributions.

Eligible employees will honor their pledges through payroll deductions spread throughout 1980. Eligible retirees and former employees must pledge now, then submit a single lump-sum contribution during January or February of 1980.

SESOP members who choose to participate in this matching feature have a couple of options in making their voluntary pledges.

Members may pledge a "basic" amount or pledge for both a "basic" and "residual" amount.

The basic pledge will be for a pro rata share, assuming total participation in the new portion of the program. For 1978, the year upon which the current SESOP program is based, this would be about \$90 for each \$10,000 annual pay of all members.

Basic amounts of those not choosing to participate will become the residual amount and will be available to SESOP members who have pledged both the basic and residual amount.

Of course, the residual amount is not yet known, so contributions of SESOP members pledging for both basic and residual amounts cannot be estimated now. However, members will be advised of the exact amount of their pledges later in 1979. As an example, if members representing 20 percent of com-

Continued on page 2

Plans Being Finalized

The Steering Committee for the observance of the 50th Anniversary of Shell operations at Deer Park is working hard to finalize plans for the Golden Anniversary celebration.

Plans for the event include a day long celebration at the complex on Saturday, September 29. The festivities will be held in a large especially prepared warehouse on the west property which has been dubbed "Anniversary Central."

Activity for the day will include continuous entertainment, more than 25 booths and displays, drawings and souvenirs, a picnic style meal, refreshments, tours of the complex, and more.

All DPMC employees and retirees will receive a special invitation inviting them and their immediate family to attend the event. The "immediate fam-

ily" has been defined as those family members living under the same roof as the person receiving the invitation.

A preliminary letter has been sent to potential guests explaining the event. That letter included a return postcard which was designed to help the steering committee plan the day. If you have not already done so, please return your card immediately so that the committee can estimate attendance. Your response does not obligate you in any way.

Deadline Set

Any department wishing to have a booth or display at the 50th Anniversary celebration must notify Bob Johansen by July 15. Bob can be reached at 6433.

Energy Related Questions Answered

Continued from page 1

to keep it operating for 14 days. The addition of three new tanks will increase that capacity to about a 17-day supply." Does that mean we could operate for 14-17 days if the crude supply was shut off?

Only if we had the highly improbable, good luck to completely fill all tanks just before crude supply was shut off and processed every barrel of crude oil in the tanks. On the average, an efficient crude oil storage system will be half full, half empty. The stored crude is the reserve to maintain operations if shipping is delayed; for example, operating problems on pipelines, or, an accident or fog stopping traffic on the ship channel. The empty volume is required to receive tanker cargoes and pipeline tenders of crude. A large tanker can unload enough crude in 24 hours to operate our biggest distillation unit for three days; and, on occasion, two tankers are unloaded in two days.

Also, 10 to 15 percent of the stored oil is not available for processing. Environmental regulations specify floating roofs on crude storage tanks to minimize emissions of hydrocarbons to the atmosphere. Enough oil must remain in the tank at all times to keep the roof floating on the crude oil. Without that restriction, hydrocarbon vapors would be in the space below the roof, and escape to the atmosphere through the seal between the floating roof and the tank wall.

Thus, for an average day with the tanks half filled with crude oil and the oil in 10 to 15 percent of the storage

capacity not available for processing, the 14-17 days of total crude storage capacity would contain available crude oil for only 6-7 days of operation at DPMC maximum intake capacity.

Is the U.S. Government curtailing the processing of existing crude stocks?

No. The U.S. Government is not curtailing the processing of crude oil.

There has been a great deal of publicity about government statements concerning home heating oil inventories and their effect on gasoline production. In many areas of the nation, people depend upon distillate fuel (i.e., home heating oil) to warm their homes. Heating oil inventories have traditionally been built during the summer to insure an adequate supply during cold weather months, and the government wants to make sure that sufficient inventories are available this year despite the current crude oil shortage.

The amount of gasoline and heating oil produced from a barrel of crude oil can vary. However, when the amount of heating oil is maximized, there is an offsetting decline in gasoline production. The government has set voluntary inventory targets for heating oil for the oil industry that would affect gasoline production. There also have been news reports of possible mandatory inventory quotas to that effect, but currently decisions are being made by the individual oil companies.

Shell supports the government's concern for adequate supplies of heating oil, and we plan to have the same amount in inventory this year as we did

last year. However, Shell is not a major supplier of home heating oil and our gasoline production will not be significantly affected by our efforts to build heating oil inventories.

In order to conserve gasoline consumption, will the company consider the instigation of a four-day, 10-hour work week for staff employees?

We will continue to evaluate various alternatives such as this one, which could help to conserve gasoline. As an example, our flex-time, which permits staff employees some latitude in working hours, was instituted in order to make it more convenient to car pool. However, the work of the staff employees within DPMC is closely tied to the needs of the operating and maintenance organizations they serve. Since employees in those organizations work a five-day work week, it appears it would be impracticable to put their staff support on a four-day week and deprive them of that needed service.

Why are staff people allowed to leave the plant during working hours and fill up their cars with gasoline, while hourly people have no such rights and are forced to wait in long lines after working hours?

There has always been a degree of flexibility in the working hours of some Shell staff employees. At times, some staff jobs require more than 40 hours a week and can not be accomplished during the normal daylight schedule. Other jobs are not directly related to operations, providing the employees some choice in how they will schedule their work time. In short, there are times when adjustments of working hours can be made without suffering any loss of productivity benefiting both the company and the employee. The company recognizes this and intends to continue to take advantage of such opportunities. Besides, when staff employees are able, with the permission of their supervisor, to adjust their schedules to get gas during the day, that means the lines are not as long during the peak hours, making it easier for others to get gas.

SESOP Feature Added

Continued from page 1

compensation do not pledge, and if all those pledging the basic contribution also sign up for the residual amount, another \$22 or so per \$10,000 annual pay would be contributed by participants. Therefore, for a member earning \$10,000 annually, \$112 (\$90 - basic and \$22 - residual) would be matched by the company, assuming the employee contributes \$112.

Member payroll deductions will be spread throughout 1980, with allocation of purchased stock to individual accounts occurring monthly.

Dillard suggested employees carefully consider SESOP information mailed to their home addresses before selecting the option they desire. Any subsequent questions should be directed to supervisors or Employee Relations.

Thursday, July 19, 1979

Employee Tidbits

Maintenance North engineering foreman "Big John" Rikard robs flange gasket. Services typist Faye Maas celebrates 25th anniversary with the same man. Solid Resins reports that "Ballroom Bill" and "Disco Dick" survived their dinner meeting. Employee Relations assistant Sandra Bradbury's dreams are filled with shrimp. Solid Resins process manager Larry Sanford's Resins Rag has exclusive distribution. Environmental Engineering's Tom Browning lays out Enduro Race that separates the men from the boys. Employee Relations analyst Bob Black avoids lines with new Yamaha. Maintenance North electrician Dave Boatman plans "weekend warrior tour."



The pilot of the America flight was Patrick Henry. Here he gives Anne and Doug Temple a briefing of what to expect on their first flight in the Goodyear airship.

Dateline: July 1979

July 4 - **Declaration of Independence** signed at Philadelphia in 1776. Fifty years later on this same day, both John Adams and Thomas Jefferson, second and third Presidents of the U.S., died.

July 14 - **Bastille Day** commemorates capture of the Bastille in France this day in 1789.

July 15 - **St. Swithin's Day.** According to an old English belief, if it rains today, it will rain for the next 40 days.

July 19 - **First Women's Rights Convention** met on this date at Seneca Falls, New York, in 1848.

July 27 - **Orville Wright** set the world's record this day in 1909 by staying aloft in an airplane over Fort Myer, Virginia, for one hour, 12 minutes, 40 seconds.

Dream Comes True

A late afternoon flight aboard the Goodyear airship America was a dream come true for Process Control - Electrical engineer Doug Temple and his wife, Anne.

The couple had long dreamed of a flight aboard the Goodyear airship. Anne checked on the possibility of buying tickets for Doug's June 2 birthday, only to learn that flights aren't for sale.

Then they learned that three trips for two would be available to the highest bidder during a fund-raising auction for the Houston Symphony. They sat down and figured out what it was worth to them to be able to make their dream come true. They set \$600 as their maximum bid.

Their first bid didn't make it, but the next evening they tried again bidding \$575. And this time they were the top bidders.

The 30-minute flight was everything

the Temples were expecting and more. "It was just great," said Anne.

The America, one of four such public relations ambassadors for Goodyear, spends six months of the year at its winter base north of Houston near Spring. It is 192 feet long, 59.6 feet high, 50 feet wide and has a cruising speed of 25 miles per hour. Its shape is maintained by 202,700 cubic feet of helium inside a rubber-coated polyester fabric envelope. Passenger capacity is six, excluding the pilot.

Provident Fund News

The Provident Fund valuation is as follows:

Equities Fund
June 15 - \$2.884
Shell Stock Fund
June 1-15 - \$40.812

Welcome To The Deer Park Mfg. Complex



Dan Armstrong
Analyst
Employee Relations



Denise Bach
Nurse
Medical



Mary Guillory
Nurse
Medical



Kim Medlin
Analyst
Distribution



Maria Perez
Fin. Accountant
Chemical-Cost



Randy Pierce
Welder No. 1
Maint. North



Jeannine Sherman
Junior Clerk
Services



Bill Smith
E/R Rep
Industrial Relations



Peter Zeitz
Engineer
Plant Engrg.

Classifieds

FOR SALE

Sears Kenmore washer and dryer. \$125. Early American style light fixture. 487-1733

1968 Impala stationwagon, P-S-B, good condition. \$500. 476-0128

1978 F150 custom Ford pickup, auto, power, air, AM-FM stereo tape, 24,000 miles. \$4,400. 479-4245

1978 Chevy pickup shortbed-stepsides, excellent condition, 8 cyl., P-S-B, air, AM radio. \$4,200. 476-0156

AKC Pekingese puppies. \$150 to \$175. 941-3776

Two wooded lots at Hilltop Lakes. 946-6355

90" crushed velvet sofa, gold and green striped, excellent condition. Gold crushed velvet recliner, good condition. \$250 for both. 437-1616

1-3 acre wooded resort lot, 11 miles from Lake Livingston, pool, hunting, horse pasture, fishing, club house, RV hookups available free. \$1,000 equity, plus \$57 per month. 458-6839 after 5 p.m.

4-ton air conditioner, self-contained mobile home type, 48,000 BTU, SCH 48, intertherm. \$750. 12'x18' carpet, red. \$65. 475-1161 from 8 a.m.-7 p.m.

48"x32"x20" high yellow solid wood Parson's table. \$20. 19" Sylvania color TV, video doesn't work. 729-4342

19' Aristocrat deep V boat and trailer, removable hardtop, 170 hp Mercruiser inboard engine, stainless steel prop, one year old, like new. Take up payments or refinance. 1-336-5159

12 grave plots in South Park Cemetery, block A. \$275 each. 862-8038

3-2-2 house in League City, 2 years old, carpet, drapes, corner lot. \$48,000. 487-7673

38"x31" antique brass fireplace screen with andirons. \$45. 487-3588

2 1/2-ton Stewart Warner central air, 75,000 BTU gas furnace, all parts less ductwork, 4 years old. \$450. 479-0229

1977 Mobil Home, 2 bedrooms, 2 baths, 10'x16' porch, central heat and air, fully carpeted, partially furnished. \$2,500 equity. 947-0463 or 472-6476

Three 50'x150' lots, wooded, 9 miles east of Livingston near lakes and Indian Reservation. \$2,500. 455-0056

Two American Airlines 1/2 price coupons. \$25 each. 676-1652

1976 Thunderbird, vinyl top, loaded, 37,000 miles, perfect condition, Michelin tires. \$4,695. 455-7393

1975 Renken deep V bowrider, 18' ski or fishing boat, 130 hp Volvo I-O with power tilt, fore and aft railings, swim ladder, walk-thru windshield, sleeper seats, astro turf, convertible top, depth finder, rod holders, buddy bearings, galvanized magic tilt big wheel trailer. \$3,900. 479-0498

1970 Pontiac Catalina, P-S-B, air, AM radio, new transmission-rear tires-front brake shoes, body in good condition. \$450. 458-4017

20 cu. ft. Gibson chest freezer for food, good condition. \$300. Dinette table, no-mar top, wrought iron legs, 2 leaves. \$125. Early American cedar chest. \$100. Early American Boston rocker, \$25. Recliner chair in green plaid. \$75. 479-2432

30-gallon Rex-water heater, used 2 years, excellent condition. \$40. 424-1303

Beige, crushed velvet sofa and matching chair. \$75. 458-2751

Honda Trail 70, runs. \$55. 471-2731

Labrador puppies, AKC show quality, excellent bloodline, black males. \$150. 947-9550

1975 Corvette, T-top, 350 automatic, all power, new tires, \$6,600. 1974 Chevy Laguna 350 automatic, P-S-B, runs good. \$450. 473-1137

Magic chef gas range, self-cleaning oven, bottom broiler, side door storage, digital clock, timer, 8 months old, coffee, excellent condition. \$225. 448-0089

1976 Honda 1000 Gold Wing with ferring. \$2,000 473-2541 or 471-0670

1974 Pinto stationwagon, manual transmission, 2300cc engine, luggage rack, good gasoline mileage. \$850. 946-6945

1973 Yamaha 360cc dirt bike, very good condition, low hours. \$550. 495-1811

Chevy trailer hitch, new. \$12.50. 472-8410

Yamaha YZ250, excellent condition, shop manuals. \$950. 471-7168

3-2 1/2-2 Memorial Club townhouse, Dairy Ashford-Katy Freeway area, 1804 sq. ft., all new inside. \$69,500; will lease. 465-3762

WANTED

Twin bed frames with wood headboards. 334-2878

Motorcycle, 125cc or larger, prefer late model with low mileage. 471-2961

Riders working schedules No. 1-5-9-13 or 17 for car pool originating near Sheppard, Durham and 11th Street to I-10 east to Loop 610 across ship channel to Highway 225 to DPMC. 862-2831

Two wheel utility trailer. 473-1137

Two car pool members in Kirkwood addition off Gulf Freeway, time 8:00-4:30. 481-4767

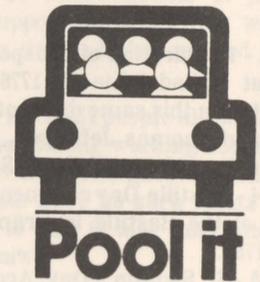
FOUND

Several keys on rings with a Key-Bak clip in OP-II and OP-III area. Notebook with Edward Bernard's name in it. Claim in room 151 of refinery administration building.

PERSONALS

We wish to express our appreciation to everyone who contributed to my retirement. The gifts are well appreciated. The years spent working and knowing all of you and the many hand shakes will long be remembered. We will welcome a visit at Lake Conroe Forest in Montgomery.
Otto and Marie Korge

I wish to thank everyone for the wonderful gifts and the nice list of all my many friends at Shell. May God bless and watch over everyone each day at dear old Shell. Come up to visit me at Pine Trail Shores.
J.A. "Preacher" Gregg



Call 6998

Shellegram

Deer Park Manufacturing Complex

Published weekly by Shell's Deer Park Manufacturing Complex for its employees and pensioners. All inquiries should be addressed to **Shellegram**, Shell Oil Company, P. O. 100, Deer Park, Texas 77536.

Dotti West - Editor