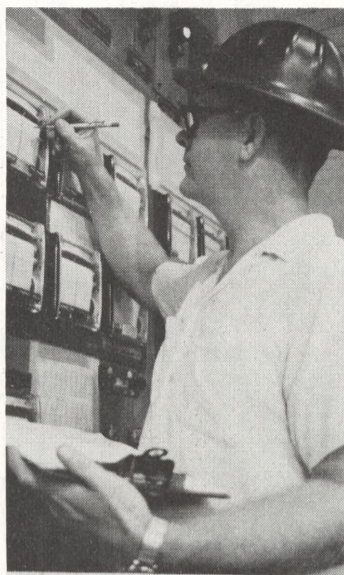
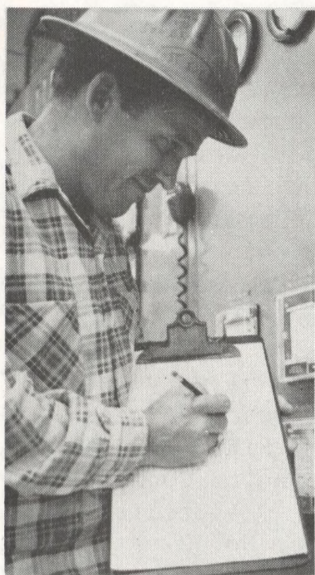


REFINERY SETS RECORD CRUDE-TO-STILLS HIGH OF 153,542 BARRELS PER DAY DURING OCTOBER



Readings over 40,000, 53,000, and 63,000 on crude-to-stills instruments add up to one thing: Last month was the refinery's biggest. The daily average intake for the three crude units for October was 153,542 barrels per day which exceeds the previous mark by about a thousand b/d. The storytelling instruments, starting at the left, are being read here by crude unit Operators No. 1, J. E. McNamera (Distilling No. 3), C. K. Cook (Dis-

tilling 1 and 2), and W. A. Carlton (Dubbs 9 Distilling). Crude records naturally mean increased activity for the rest of the refinery. October runs to the flashers for example, reached an all-time high while other units such as the cat. cracker were going full-blast. In voicing his "well-done", Refinery Manager L. T. Wilson said refiners could be especially proud of the fact that these record-runs resulted in the production of only 7% residual oil compared with a normal of over 8%.

# SHELLEGRAPH



HOUSTON  
REFINERY



No. 210

Friday, November 11, 1966

## PROVIDENT FUND NEWS

Here are the latest Provident Fund valuations:

### Equities Fund:

October 5, 1966 - \$1.496  
October 20, 1966 - \$1.564

### Shell Stock Fund:

October, 1966 - \$62.680

## BUSINESS EDUCATION DAY BRINGS TEACHERS FROM DEER PARK, LA PORTE, AND SAN JACINTO COLLEGE

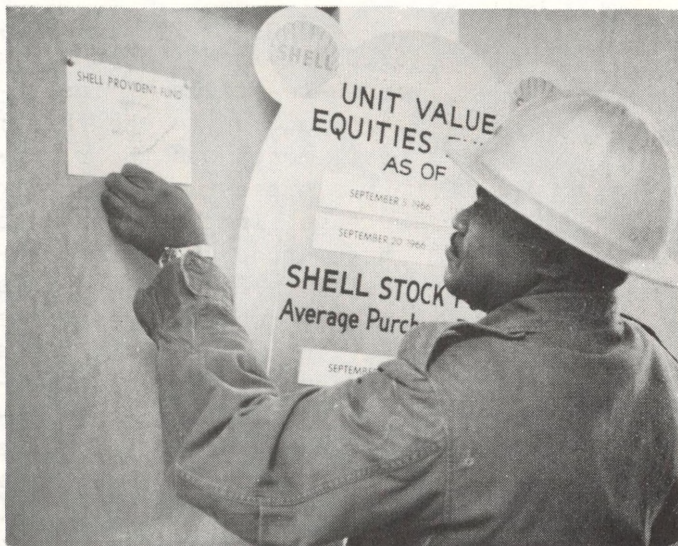
B/E Day was a holiday in area schools for the students - but their teachers went right on working. Over 50 of them visited the refinery last Friday to learn more about the oil industry as part of an annual program sponsored by the Pasadena Chamber of Commerce to develop a better understanding between educators and businessmen.

Refiners on hand to assist in making the teachers' visit a profitable one were Harry Estes, Manager Economics and Scheduling, and Process Engineers Bron Geye, Larry Snow, Ron Reper, and Sr. Engineer Bert Starker. Harry conducted an explanation of basic refinery processes, problems, and accomplishments, followed by lively question and answer session. From there the Process Engineers took the group on a guided tour of the plant. To round out their visit the teachers had a final question and answer session over lunch in the Cafeteria.



YOUR KIDS ARE LUCKY - if they have teachers such as these. Among the B/E Day visitors were three Shellwives, two of whom can be seen in the picture above. Mrs. J. W. Markham from Deer Park, was there, but out of camera range. Mrs. T. C. Dunagan from La Porte, stands on the far right as Ron Reper explains the biofilter operation, and in the picture on the right, the arrow points to Mrs. B. W. Farmer from Deer Park.

## REFINERY PEOPLE IN ACTION



OLD GIVES WAY - for the new. The large Provident Fund signs are a thing of the past as shown here. Janitor Oscar Champs replaces one of the familiar silver statement signs with one much smaller, but containing the same information. The new signs have gone up today in the customary places with the latest figures. For your convenience, however, the SHELLEGRAPH will continue to run its own monthly "box score" as shown on Page 1.

## PERSONNEL CHANGES

- J. B. Whitehead - From General Hlpr. to Fireman - Thermal Cracking
- J. B. Tater - From Oper. No. 2 to Oper. No. 1 - Utilities
- R. L. Oliver - From General Hlpr. to Rackman - Dispatching
- J. P. Krolczyk - From General Hlpr. to Pumper-Gauger - Lube C
- D. H. Hunt - From Tester 18 Mos. to Tester 24 Mos. - Refinery Lab.
- C. McCleskey - From Laborer to General Hlpr. - Engr. Field
- E. Thomas - From Fireman to Cooling Water Pumper No. 2 - Utilities
- A. J. Free - From Oper. No. 2 to Oper. No. 1 - Utilities
- R. Culton - From Oper. Helpr. No. 1 to Fireman - Utilities
- J. D. Brunston - From Oper. No. 2 to Oper. No. 1 - Utilities
- J. O. Alexander - From Oper. No. 2 to Oper. No. 1 - Utilities
- B. J. Dubcak - From Oper. No. 2 to Oper. No. 1 - Utilities
- G. W. Anderwald - From Oper. No. 2 to Oper. No. 1 - Utilities

## SMACKING OF GREEK MYTHOLOGY SHELL'S SECOND SEISMIC SHIP IS LAUNCHED FOR GULF EXPLORATION

The second of three 175-foot seismograph vessels being built for Shell was put into service recently. The vessel, R/V Artemis, follows the R/V Phaedra, launched last May, into operations in the Gulf of Mexico. Just in case you think the names sound like something out of Greek Mythology - you're right. Artemis was Apollo's sister and Phaedra was Ariadne's sister - so says an expert on goddesses.

The Artemis is being used in the search for offshore oil and natural gas on the continental shelf. It is capable of sup-

porting its crew of 10 in addition to a 23-man geophysical party for 90 days without replenishment of supplies.

The new vessel is powered by two 1,200-horsepower diesel engines. Because it is necessary that the ship be exceptionally stable in the water, it includes an advanced roll stabilization system and special maneuvering equipment.

Crew's quarters are completely air-conditioned, and geophysical instruments, including a computer, are housed in a shielded and sound-proofed compartment.

## NEW EMPLOYEES - WELCOME



Sharon K.  
Roberts  
Receptionist - Treas.

Joan E.  
Tinker  
Jr. Clerk - Research

## FROST ON THE PUMPKIN MEANS CO IN THE FURNACE

With winter just around the corner it's time to start thinking about putting your heating system in proper condition to guard against the "silent-killer" carbon monoxide poisoning. From the latest SAFETY NEWS magazine, here are some ways to help protect your family from this potential hazard:

1. Don't close your fireplace damper unless the fire is out. If smoke enters the room, try opening a window a little.
2. Have your heating system checked to make sure they are operating efficiently.
3. Don't use a heating device designed to be vented until it has been vented to the outside.



QUEEN ANTOINETTE - but the revolution isn't in France, it's the Drew High Homecoming parade in Crosby. ANTOINETTE, who was



band queen for the festivities, is the daughter of HENRY MILLER, Utilities Operator Helper No. 1. She's a Junior at Charles Drew High and plays the french horn, organ, and piano. Her musical talent on the organ extends to the First Baptist Church at Barrett Station where she provides the music for the Junior Church and Sunday School. SHELLEGRAPH readers have Antoinette's mother, NELLDEAN, to thank for this picture.

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ANOTHER ANSWER TO MEAT PRICES - bring in 500 pounds of venison. That's what retired Machinist L. F. "CUZ" CAIN did for his wife CASSIE this year. He took his homemade camper and the "tag-along" Jeep shown here and caught the deer seasons in Colorado and Wyoming - killing 5 big mules. When asked what Cassie said when Cuz told her he was going to be gone on a 5-week hunt, he said her words were "so-long". Cuz, who retired in 1964, said he got his nickname after some of the boys found out he and retired Master Mechanic BILL SNOW had the same distant kin up around Liberty - "You really couldn't say we were cousins, but it made a good joke," Cuz says. He's been going to Colorado since 1960 and hunts with a Remington .270 pump. The three racks he holds here are from his Montana collection. Do the deer object to Cuz's hunting? Not Deer Park football fans. They know his son Thomas, now a senior, as a standout for the Deer - even though he's currently nursing a bad knee.



SHELL'S WONDERFUL WORLD OF GOLF - headed back as promised. With the Houston/Champions International Golf Tournament upon us, most duffers' thoughts have naturally turned to golf - and golf's greatest TV show, "SWWG", can't be far behind. "Shell's Wonderful World of Golf," the most popular golf show on television, is entering its sixth year next January with a host of innovations. Jimmy Demaret (shown above on the right) will join the '67 series as commentator with Gene Sarazen (left above) who analyzes the play. Their experience and knowledge of the game, spiced with anecdotes, promises to appeal to all viewers. Eleven new courses have been visited, including three countries-- Mexico, Bermuda and Morocco -- all seen for the first time.

SHELL AND ALLSTATE COMBINE ON  
AUTO ACCIDENT INSURANCE PROGRAM

Shell credit card holders will be offered an Accident Insurance Program which according to W.C.F. Lawler, Manager - Head Office Retail Department, "...is the finest insurance with the most liberal benefits ever offered to oil company credit card holders." Allstate Insurance Company will be the insurance carrier for the program. Although you may not be advised until December, a direct offer will be made by mail to each card holder at a cost of \$2.50 a month plus \$1.00 for family coverage. You'll be covered for \$100,000 on common carriers and \$25,000 in private autos. Your family member coverage will be less. There will be no physical exam required and no age limit. The coverage will be applicable while traveling or at home, 24 hours a day, 365 days a year anywhere in the world. The only exclusions will be suicide or intentional self-inflicted injury, war, speed contest, driving for hire, air travel other than as a passenger. Initially, there will be no provisions for card holders to enroll until they receive the mail offer. Watch the SHELLEGRAPH for more details as they become available.



PLATFORMER PARTY - at the Rams Club. Celebrating an injury-free year at a sit-down dinner last week were Aromatics Department members and their wives, a few of whom are shown here. In the picture on the left above are, left to right, Mrs. B. S. Baldwin, the J.D. Paytons, and the R. W. Henrys. Pictured on the right: B. S. Baldwin, Mrs. W. G. Cannon, the M. F. Fletchers, and Mrs. O. Bopp.

## CLASSIFIEDS

### FREE PUPPIES

5 weeks old - Mother a bird dog. 7 males and 2 females -- some spotted - some "hounds". See at 501 Belmont, Pasadena. Telephone - GR-2-0018

### WANTED

Used portable typewriter.  
Telephone - PA-9-9178

Used Vanity priced reasonably.  
Telephone - PR-4-4519

### FOR SALE

1965 Plymouth Fury Convertible. Factory air, power steering, and brakes. 17,000 miles. One owner.  
Telephone - GY-7-1647

1965 Chevrolet -- BelAir V/8 - 4-Dr., 19,000 miles, automatic transmission, air-conditioning, power steering, power brakes.  
\$2095.00  
Telephone - GR-9-2886

1965 Chevrolet Pick-Up. 6 cylinder. Fleetside - long bed.  
Telephone - GR-1-2083

1959 Super 88 Oldsmobile. 4-Dr. Sedan, air, power, fully equipped. One owner.  
\$595.00  
Telephone - GR-1-0516

Heavy hammered brass andirons. Excellent condition - \$25.00  
Used artificial logs (gas) - \$20.00  
Telephone - GR-1-4574


9 cu. ft. Refrigerator - Excellent condition.  
\$60.00  
Telephone - GR-3-4758

1949 Plymouth 4-Dr. Stick shift. Good tires - Driven regularly to work. Good shape. Owner being transferred out of State.  
\$130.00  
Telephone - HU-3-3631 (8 a.m. to 5 p.m.)  
HU-7-2874 (after 5:30 p.m.)

1960 Falcon Station Wagon - DeLuxe model. Automatic transmission, radio, heater, air-conditioner, good tires, good battery. In good repair.  
\$450.00  
Telephone - MI-3-3955

## KEEPING OUR AIR CLEAN

**AIR POLLUTION BEGAN AGES AGO WHEN THE CAVE MAN LIT HIS FIRST FIRE.**



OUR PROBLEM TODAY COMES MOSTLY FROM CONCENTRATIONS OF PEOPLE AND INDUSTRIES IN URBAN AREAS. KEEPING OUR AIR CLEAN POSSES A REAL CHALLENGE FOR MODERN MAN. SCIENTISTS IN GOVERNMENT, INDUSTRY AND UNIVERSITIES ARE HARD AT WORK TRYING TO DEVELOP PRACTICAL WAYS TO CLEAN OUR AIR.



ONE PIONEERING INDUSTRY-PETROLEUM-HAS SPENT \$220 MILLION IN THE PAST 10 YEARS ON RESEARCH AND ON POLLUTION ABATEMENT EQUIPMENT. OIL COMPANIES WILL SPEND ANOTHER \$41 MILLION FOR AIR CONSERVATION THIS YEAR ALONE.

