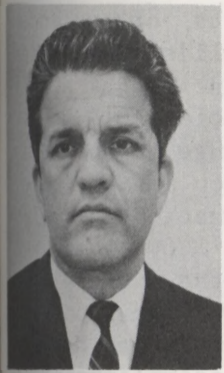


4
GENE CHEAK JOINS HOUSTON REFINERY
AS MANAGER OF ENGINEERING OFFICE



G. D.
 CHEAK

G. D. Cheak, Senior Engineer in Head Office Manufacturing Engineering Department, will be transferred to the Houston Refinery as Manager of the Engineering Office Department replacing J. E. Nicholson who was named to the post of Manager of the Engineering Services Department, effective June 1, 1968.

Gene Cheak joined Shell at the Wilmington Refinery following his graduation from the University of Southern California with a B.E. degree in engineering in 1951. After various engineering assignments at the Wilmington Refinery, he assumed his present position of Senior Engineer in Head Office Manufacturing Engineering Department in July, 1965.



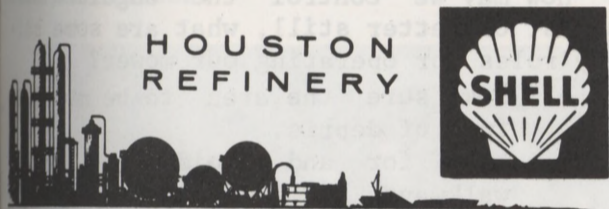
BACK FOR A VISIT---Refinery Manager Leonard T. Wilson, right, recently chatted with former Refinery Manager John A. Tench during a visit by the latter. Tench was on his way to England from California, and stopped in Houston to visit some friends.

PROVIDENT FUND NEWS

The average cost, including commissions, per share of Shell Stock purchased during April was \$62.366. Equities Fund Unit Value on April 5, 1968 was \$1.949, and on April 19, 1968 was \$1.999.

RESEARCHER'S SON RECEIVES \$1,000 AWARD
IN NATIONAL MERIT SCHOLARSHIP COMPETITION

SHELLEGRAPH



No. 289 Friday, May 17, 1968

SHELL SET TO EXPAND STEAMFLOOD PROJECT
IN EAST TEXAS' SLOCUM FIELD OPERATION

Shell Oil Company is making preparations to expand its Slocum Field pilot steamflood project in Anderson County.

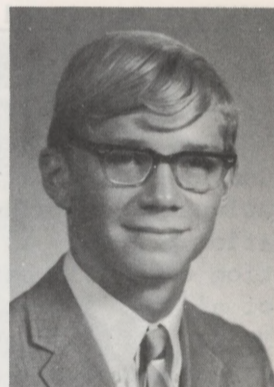
The announcement comes only a little more than a year after Shell began its pilot steam injection program to recover the heavy oil of the Wilcox Carrizo sand in the Piney Woods of East Texas.

The new activity is described as a modest expansion of the project which is presently producing some 1,800 b/d of 19° API extremely viscous crude.

Present production is being accomplished by injecting steam into the Carrizo formation through seven injection wells each located in the center of a hexagonal pattern of 12 producing wells. A total of 59 producing wells are grouped together in seven interlocking hexagonal patterns. Due to the shape of the pattern, some wells get dual benefits from steam injection. Most of the inside wells produce lightened crude flowing from two directions.

(Continued on Page 3 - See SLOCUM)

BILL
 MORSE



Bill Morse, son of Houston Research Laboratory's N. L. Morse, Assistant Chief Research Technologist, was awarded a \$1,000 National Merit Scholarship as a result of Bill's outstanding achievement in the National Merit Scholarship examinations.

The National Merit \$1,000 Scholarship is a new type of award being granted by the National Merit Scholarship Corporation and it is designed to increase the number of scholarships that are allocated by state and made available to all Finalists.

The awards are one-time, nonrenewable, and were presented to 500 students nationwide. With the 400 four-year National Merit Scholarships also being awarded in 1968, a total of 900 state-allocated, unrestricted awards have been provided this year.

All winners of the type of scholarship Bill received are chosen by a selection committee in open competition, state by state.

(Continued on Page 2 - See AWARD)

REFINERY PEOPLE IN ACTION



SAFE MOWER --- Sam Bryant, a member of the Engineering Field, shows the proper way to use a rotary lawn mower. He has taken the precautions in the accompanying article about safe lawn mowing and he is wearing eye protection goggles. When you mow your lawn, take time out to be safe, your lawn will wait for you.

AWARD - Continued from Page 1

state, irrespective of the source of funds (for the awards).

The NMSC also administers the Shell Companies Foundation, Incorporated's educational aids. The Foundation's 1968 education budget is \$1,771,000. The Foundation currently has several different types of aids to education among which are Shell Merit Scholarships (four-year awards given at the high school level to help provide financial assistance to young people planning careers as teachers in certain science and mathematics fields); Shell Achievement Scholarships (four-year college scholarship for Negro students, preferably those planning careers in pre-college teaching in certain math and science fields); Shell Merit Fifth-Year Scholarships (provide aid for a fifth year of college training at Cornell and Stanford universities for 12 Shell or National Merit Scholars planning careers as pre-college science or math teachers); and Shell Merit Fellowships (awarded each year to 100 high school teachers of science and math to attend special summer seminars at Cornell and Stanford universities).

There are other programs available and information about those and the ones mentioned above may be obtained from most high school principals and guidance counselors or from the National Merit Scholarship Corporation, 990 Grove Street, Evanston, Illinois 60201.

U.F.O'S.? NO! UNGUIDED MISSILES ARE THE RESULT OF CARELESS LAWN MOWING

We marvel at the reports of our modern day Inter-Continental Ballistic Missiles. It seems almost inconceivable that a self-propelled pilotless vehicle could be directed and have such range and potential destructiveness. Then you must remember, guided missiles aren't exactly new. Projectiles were used some 3,000 years ago. We all know the story of the lad David who slew the giant Goliath with a stone from his sling. Since that time, man has not been satisfied with his accomplishments in the guided missile field; he keeps trying to crown his achievements with still greater successes.

The I.C.B.M. is a fearsome weapon, but there are other types of missiles to be feared. The uncontrolled and unguided missiles launched by your power lawn mower are a hazard to the life and limbs of the operator or anyone else who may venture into the area of operation. The ominous rotary mowers not only have a carnivorous appetite for clipped fingers, and hands, and toes, and feet, but they seem all but human in their unusual ability to deftly hurl objects at speeds up to two hundred miles per hour with uncanny accuracy. These missiles take the form of wire, nails, bolts, mower blades, sticks, rocks, or any unsuspected article hidden in the grass. Needless to say the blow they deliver can be fatal.

How may we control the unguided missiles, or better still, what are some safety rules for operating our mower?

1. Make sure the area to be mowed is free of debris.
2. Look for and avoid tree roots, walkways, humps, or depressions which could break a blade.
3. Do not permit anyone, particularly children, in the mowing area.
4. Avoid working on mower when engine is operating and always keep hands and feet out of the radius of the mower blades.
5. Fuel the mower outside and away from sources of ignition.
6. Do not mow bare-footed--wear shoes, also safety glasses or goggles.
7. Do not fuel hot engines.

--I. C. White
Sr. Fire & Safety Inspector

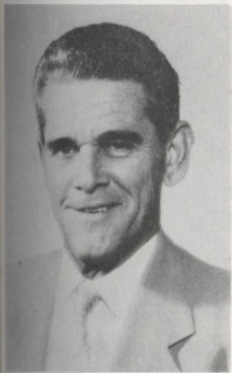
SHELLEGRAPH

Published by Shell Oil Company for its Houston Refinery and Houston Research employees at Deer Park, Texas, 77536.

P. H. FISCHER---Editor

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REFINERY PENSIONER L. C. FERAY DIES
RETIRED AS CRAFT FOREMAN IN 1959



L. C.
FERAY

Louis C. Feray, a Houston Refinery Pensioner, who retired in 1959 as a Craft Foreman in the Engineering Field, died on May 1, 1968, of a heart attack. He was at home at the time of his death in Bandera, Texas.

He joined Shell at the Houston Refinery in 1929 as a member of the Automotive group and worked in a variety of positions until he was named to the staff payroll as Automotive Dispatcher in 1946. In 1948 he was named Transportation Foreman and later a Craft Foreman.

He was born in Abbeville, Louisiana, in 1905, and attended school in San Angelo, Texas. He served in the United States Army from 1942 until 1945 and attained the rank of Technical Sergeant.

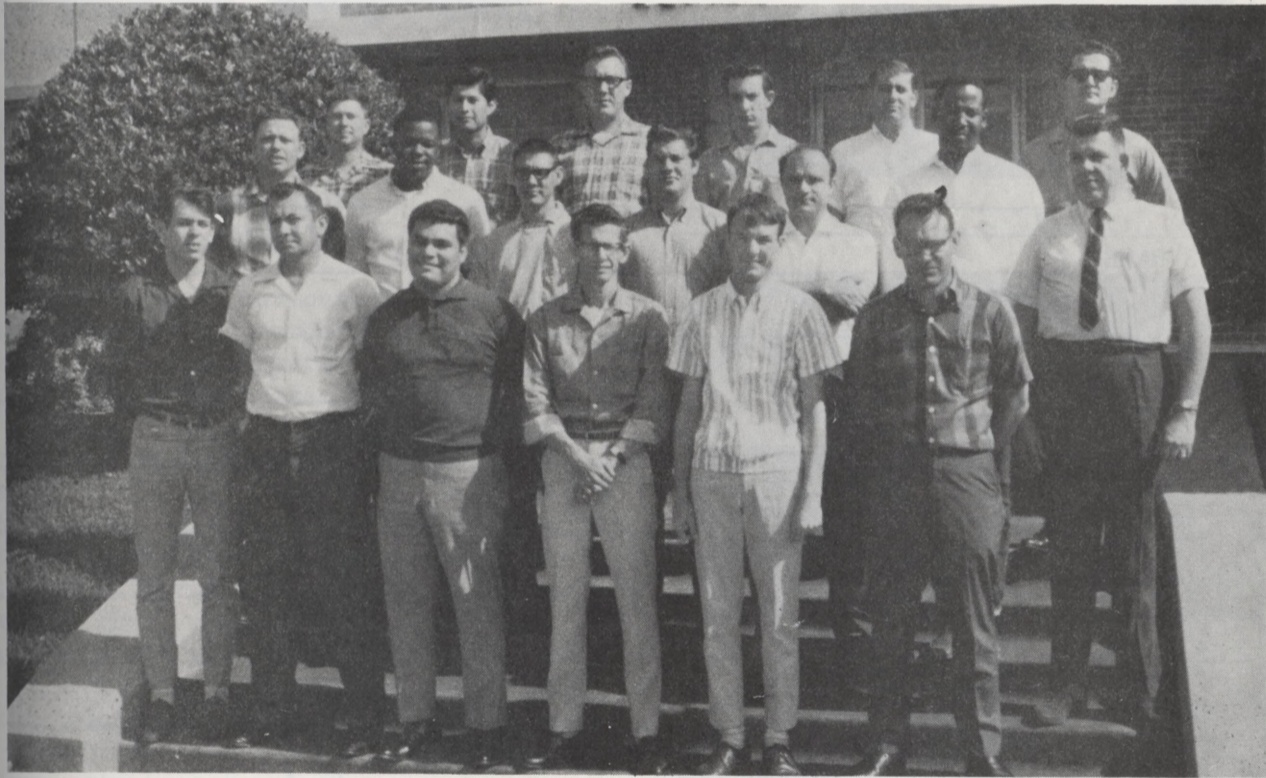
Funeral services and burial were at the Bandera Cemetery on May 3, 1968. He is survived by a daughter, Mrs. Bette F. Andon of Houston.



CAREER COUNSELING --- Refinery Nurse Hortense Hines last week visited the Phillis Wheatley High School and participated in the school's Career Day. Members from business and the various professions each spoke to two groups of high school students in an effort to acquaint them with opportunities in the different job fields. In the photo above she speaks to one of the groups on the opportunities and challenges in occupational health nursing, a field in which she has been working for over 25 years.

SLOCUM - Continued from Page 1

Expansion plans are confined to the southeast quarter of the present 39-acre project area. Drilling is expected to begin in early June. The shallow Wilcox Carrizo target pay zone is topped at 500 feet and averages only about 40 feet thick.



GRADUATION DAY---Today marks the graduation day for 20 newly employed hourly personnel at Houston Refinery. The group was employed in April and today complete a five-week training-orientation course conducted by V. E. Lehmborg, Senior Engineer, and L. H. Connevey, Engineer, assigned to the P&IR Department to carry on courses of this nature. The "graduates" are, from left to right, front row, Allen O. Laster, III, Charles K. Hebert, Mike C. Arcos, Wilber L. Gober, Philip W. Tutt, and Hector B. Cantu; second row, Harvey L. Prenzler, Willie H. Braggs, Edward D. Campbell, Glenn C. Conrad, and George Cosentini; back row, Richard C. Wilson, Victor M. Carbajal, John J. Moore, Leonard C. Hughes, Henry E. Craddock, Arthur V. Baker, and Marcel F. Cegielski. Not pictured was Joseph H. Babiniaux. L. H. Connevey is at right, with tie.

FOR SALE

Brown human hair fall - 15 inches long. Original price - \$75; will take \$40. Telephone - HU-7-3287 after 6:30 p.m. week days.

1965 Corvette convertible. Blue with white top. AM and FM radio. 4-speed. Very clean. Telephone - GR-1-0214.

1967 Mustang, 6 cylinder. Sprint pkg. - vibrasonic radio, 23,000 miles. \$2,000.00 Telephone - GR-7-1732

167½ acres timber land three miles north of Indian Reservation in Polk County. Telephone - ID-3-3992

1952 Chevrolet. Good condition. Runs good. \$200.00 Telephone - OX-2-5879

1967 El Camino. Like new. Very good price. Telephone - GR-9-1325

WANTED

16' Boat Trailer; long shaft extension for 40 HP Evinrude. Telephone - GR-9-3355

Used refrigerator for camp house. Must be reasonable. Telephone - GR-9-2261 after 4:15 p.m. Not at home on Saturdays and Sundays.

CLASSIFIEDS

FOR SALE

Electric motor - 2-speed. Telephone - HO-5-2618

1960 4-Door hardtop Pontiac Ventura. Power and air-conditioner. \$200.00 Telephone - 944-9487

18" Cooper Klipper Power Reel Mower sharpened and ready to go - \$40; 21" rotary mower - \$20. 25 HP Wizard lower unit, controls and miscellaneous parts (carbs., mag., etc.). Telephone - GR-9-3355

15' Zinncraft Boat. 35HP Johnson Electric Start Motor, Little Dude Trailer. Boat has vinyl interior, anchor, 2 paddles, and 2 life jackets. \$425.00 Telephone - MI-9-7433

1953 Plymouth. 2-Door. License and safety sticker included. \$50.00 Telephone - GR-9-3696

1½-Ton Friedrich Air-Conditioner. Good condition. \$175.00 Telephone - MI-5-1155

1967 Model M-31 Suzuki. Has never been used. \$200.00 Telephone - 923-8369

PROUD PARENT FORM

NAME OF GRADUATE _____

PARENT'S NAME _____ DEPARTMENT _____

SCHOOL _____

FIELD OF STUDY _____

DEGREE (IF COLLEGE) _____

SCHOOL ACTIVITIES _____

HONORS _____

FUTURE PLANS _____

Attach photo of grad with parent's name on back. Mail to SHELLEGRAPH, P. O. Box 100, Deer Park, Texas 77536, or mail via Company mail.

IT'S GRADUATION TIME---The time of the year has come when the sons and daughters of Houston Refinery employees are graduated from the various high schools and colleges. The SHELLEGRAPH will publish a special graduation issue in a few weeks, and if you have a son or daughter who is graduating, fill out the form above. Deadline for submitting material for the graduation issue is June 3, 1968. January graduates may also be submitted.

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