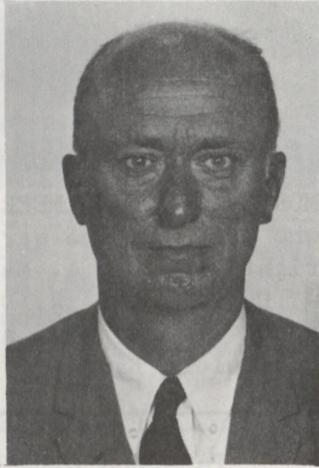


SHELL HOUSTON REFINERY SUPERINTENDENT R. J. O'BRIEN NAMED TO NEW YORK POSITION  
J. G. PRATT APPOINTED TO SUCCEED HIM AS REFINERY SUPERINTENDENT ON JANUARY 1

R. J. O'Brien, Houston Refinery Superintendent, has been named Manager, Head Office Manufacturing Engineering Department, effective January 1, 1968. In his new position he will be located in New York City.

J. G. Pratt, Refinery Superintendent-Expansion, Houston Refinery, will succeed O'Brien.



O'BRIEN

PRATT

Ray O'Brien began his Shell career at the Houston Refinery as a Junior Engineer following his graduation from the Univer-

sity of Michigan with a B.S. degree in mechanical engineering. He was promoted to Sr. Engineer in September, 1956, and then in June, 1958, became Assistant Manager of the Lubricating Oils Department. In September, 1959, he moved to the Catalytic Cracking Department as Assistant Manager before transferring to the Wood River Refinery as Assistant Chief Research Engineer in July, 1960. In January, 1963, he was appointed Manager of the Aromatics Department before transferring to Head Office as Assistant Manager Manufacturing Operations Department in March, 1964. In May, 1965, he moved to Manufacturing Technological Department as Assistant Manager. He was appointed Refinery Superintendent at the Houston Refinery in June, 1966.

John Pratt, a 1943 graduate of Tulane University with a B.S. degree in chemical engineering, began his Shell career as a Technologist at the Norco Refinery in 1946. He transferred to the Houston Refinery in June, 1947, and after a variety of technical assignments in the Techno-

TWO RESEARCH MEN INVOLVED IN STAFF CHANGES  
NAGER TO EMERYVILLE -- LOPEZ TO CHIEF POST

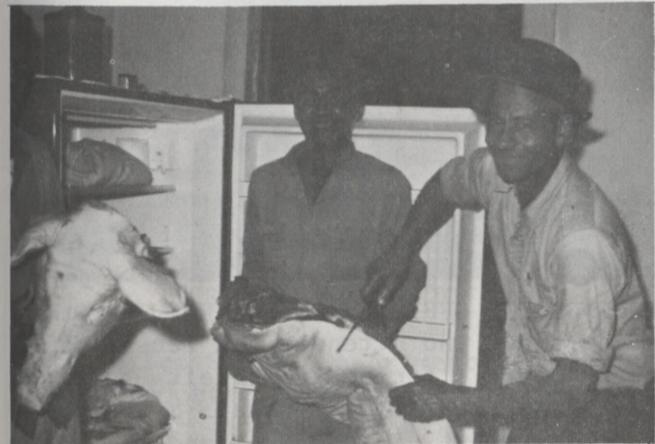
# SHELLEGRAPH

HOUSTON REFINERY



No. 267

Friday, December 15, 1967



GETTING READY FOR CHRISTMAS --- P. George, Engineering Field, center, and two neighbors are preparing for Christmas. Here they place a hog into a deep freeze. George raises hogs and every year for Christmas dinner--he has 13 children--one of the hogs is butchered. This one weighed about 300 pounds when it was cleaned and dressed. George says that he looks forward to the Holiday Season when all of his family are able to get together. Four of his children are living in California, and will also come to the Christmas feast.



NAGER



LOPEZ

M. Nager, Chief Research Chemist at the Houston Research Laboratory, has been appointed Department Head, Petroleum Processing, Emeryville Research Laboratory, effective January 1, 1968, and R. Lopez, Staff Research Engineer, Houston Research Laboratory, was appointed Chief Research Engineer at Houston Research Laboratory, effective December 1, 1967, replacing Nager.

Mac is a 1951 graduate of Ohio State University with a Ph.D. degree in organic chemistry. He joined Shell here at the Houston Research Laboratory in August, 1951, as a Research Chemist. In April, 1955, he was transferred to Head Office, (Continued on Page 3 - See RESEARCH)



**A SAFE YEAR---**When the Engineering Office completed a year of work without a disabling injury, the group had a Safety Party. Among the persons who attended were, from left to right, Mrs. and Mr. B.B. Dattalo, Mr. and Mrs. C. V. Hakansson, Mrs. E. W. Love, Mr. and Mrs. H. C. Nannen.



**A GOOD MEAL FOR A GOOD YEAR---**In recognition for having worked safely for a year, These Engineering Office people were treated to a Safety Party. They are, from left to right, Mrs. and Mr. H. A. McElroy, Mrs. and Mr. S. T. Schrock, Mrs. and Mr. J. E. Nicholson, and Mrs. J. B. Bevill.

**RESEARCH'S FRUIT AND SLAYMAKER AMONG LOCAL WINNERS IN SECOND SHELL WORLD-WIDE BRIDGE TOURNAMENT**

Twenty pairs of contestants representing Shell Oil Co., Shell Development Co., and Shell Chemical Company met on the evening of December 8, 1967, to take part in the Houston Section of the Second Shell World-Wide Bridge Tournament.

Local winners were: Section A; R. E. Fruit and S. C. Slaymaker, Research Laboratory, Shell Oil Co.; Section B; Mr. and Mrs. G. S. Morrow, Shell Chemical Co. Other Refinery personnel competing were Mr. and Mrs. A. F. Sartor, Research Laboratory and Mr. and Mrs. K. S. Messenger, Engineering Services.

The Houston Champion and world-wide championships will be decided upon after scores from other sections in 13 countries are compiled.



**MORE SAFE ENGINEERING OFFICERS---**Others who came to the party were, from left to right, Mr. V. A. Maggio, Mr. and Mrs. R. J. Dudley, Mrs. W. D. Krouse, Mrs. and Mr. A. F. Orsak, Mrs. and Mr. E. R. Michalek, and Coleta Baugh.

**PASADENA LIBRARY HAS NEW HOURS**

The Pasadena Public Library has announced new hours of service. The schedule will be Monday through Wednesday, 9:00 a.m. to 9:00 p.m., Thursday through Saturday, 9:00 a.m. to 6:00 p.m. "This increases the Library's hours from 55 to 63 each week," said Len Radoff, Library Director (1201 Cascade, Pasadena). "There has been much demand for Tuesday evening and Saturday afternoon hours, and we are pleased that an increase in budget, and therefore staff, permits us to give this additional service."



**ENGINEERING OFFICE SAFE WORKERS ---** Others among those who attended the recent Safety Party were, facing from left to right, Mrs. and Mr. H. A. Thomas, Mr. and Mrs. D. R. Stewart, and Mrs. and Mr. R. D. Weatherford.

**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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**INDUSTRIAL ENGINEERING STUDENTS VISIT---**  
This group of students from the Texas Technological College in Lubbock, recently visited Houston Refinery as part of a field trip to various industries and businesses in an effort to learn more about what an industrial engineer does.

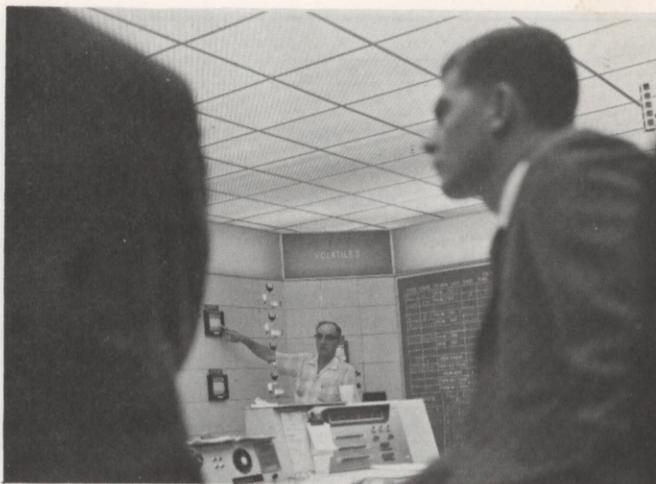
RESEARCH - Continued from Page 1

New York, and then in May, 1957, back to the Houston Research Laboratory as a Senior Research Chemist. In July, 1958, he became an acting Group Leader and then advanced to Group Leader in August, 1959. Mac was on a Foreign Assignment in the Netherlands starting in July, 1963, after which he returned to the Houston Research Laboratory as Assistant Chief Research Chemist in August, 1964. He was appointed to his present position of Chief Research Chemist in June, 1966.

Ray is a 1955 graduate of the University of Florida with a B.S. degree in chemical engineering. He joined Shell at the Houston Research Laboratory as a Research Engineer in June, 1955. In May, 1963, he was transferred to Head Office, Manufacturing, Research Department, and in June, 1965, was transferred back to the Houston Research Laboratory as Senior Research Engineer. He was appointed Group Leader in May, 1966, and promoted to his present position of Staff Research Engineer in charge of Process Engineering in May, 1967.

FOR YOUR PROTECTION

The United States Department of Justice reports that since 1960 auto theft has increased 63 per cent, which is more than double the increase in auto registrations. More than half-a-million cars were stolen last year. And nearly half of these were stolen with their keys left in the ignition. The Department suggested that the following rules be followed by all motorists: (1) Remove keys from ignition, and also remove valuable items from plain view; (2) Close windows and lock doors; and (3) Since thieves like to work where it's lonely and dark--park, when you can, where it is well-traveled and light.



**TANK FARM CONTROL HOUSE---**R. E. Bishop, center, a Pumper No. 1 in the Dispatching Department, explains how the TFCH operates to the group of student visitors from Lubbock. The group also saw the Refinery's Biofilter, Docks, and several other points of interest.

SAFETY TIP OF THE WEEK  
ABOUT HANDLING GLASS

Laboratory people should be careful when handling glass. For example, they should wrap rags around glass tubing and thermometers when inserting them into rubber tubes and corks. Out in the plant we should also take precautions when handling glass. For instance:

- \*Don't push on glass of doors or windows to open them.
- \*Dispose of glass light fixtures in safe containers and not waste paper baskets.
- \*Keep glass bottles in proper containers.

ALWAYS CLEAN UP BROKEN GLASS.

PRATT - Continued from Page 1

logical, Lubricating Oils, and Cracking Departments, he became Assistant Manager of the Lubricating Oils Department in June, 1950. He moved to Head Office Technological Department as a Sr. Technologist in March, 1955, and July, 1957, went to The Hague on a one year's foreign assignment. He returned to the Wood River Refinery in July, 1958, as Manager of the Aromatics Department. In April, 1960, he was appointed Process Superintendent and in January, 1961, became Chief Technologist at the same location. In January, 1963, he was appointed Manager, Oil Research and Development at Shell Development, Emeryville, and then transferred to Shell Chemical in New York in April, 1964, as Manager Research and Development, Plastics and Resins. He assumed the position of Assistant to the General Manager-Refineries in Head Office Manufacturing Department in August, 1966. He was appointed to his present position of Refinery Superintendent-Expansion at the Houston Refinery in February, 1967.

### HOLIDAYS AHEAD

Forthcoming Holidays at Houston Refinery are as follows:

Christmas Day will be observed on Monday, December 25, 1967.

New Year's Day will be observed on Monday, January 1, 1968.

### SOMETHING NEW FROM YOUR SHELL DEALER SOON; SHELL-BRANDED TIRES TO BE INTRODUCED IN FALL OF 1968

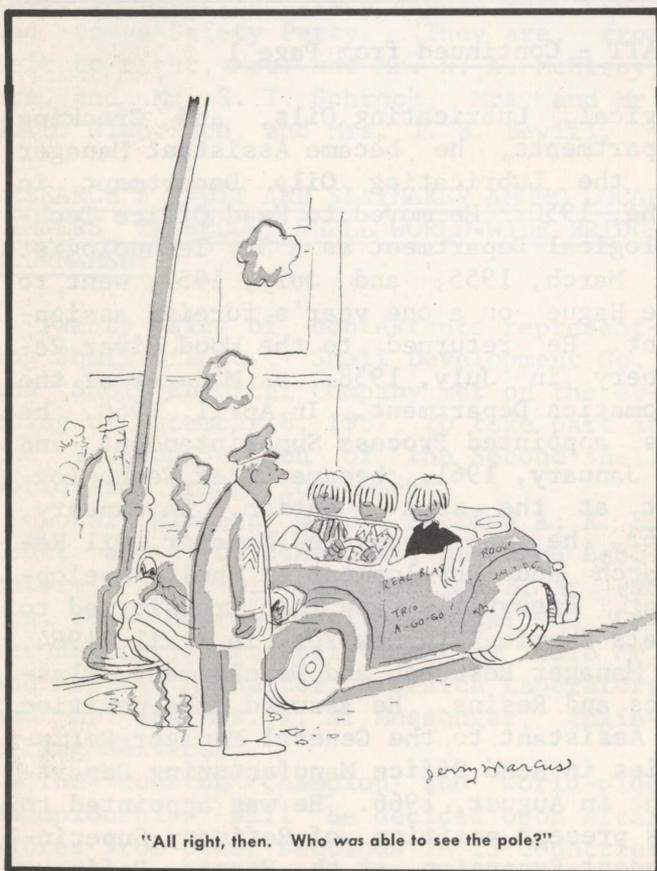
It was recently announced that the Company will introduce Shell-branded tires in the fall of 1968. The Company currently is marketing a full line of Shell-branded batteries and filters introduced last year.

The tires will have an exclusive tread design and will incorporate the newest techniques in tire-building. In addition, the tires will have tread-wear indicators that become visible when the tire is down to 1/16-inch of tread.

Five grades of Shell-branded tires will be available to the replacement market: a high-performance wide oval, a premium or prestige, a first line, a "promotional", and a snow tire. The tires will be manufactured by Firestone, Kelly-Springfield (a subsidiary of Goodyear) and UniRoyal.

A line of truck and farm tires also will be available.

Introduction of the Shell line of tires is expected to improve the TBA (tires, batteries and accessories) marketing program for both Shell and its dealer and jobber organization. Customer and dealer acceptance of the Shell-branded batteries and filters has been gratifying.



### CLASSIFIEDS

#### FOR SALE

1956 Chevrolet. New tires, seat covers, paint, air conditioner. Trailer hitch for a Dodge Dart.

Telephone - GR-3-1004

Gentle riding horse. Especially good for children.

Telephone - GR-3-1274

Shetland pony with bridle and saddle. Four years old. Ideal Christmas gift for children.

Telephone - GR-3-1274

Nine-passenger Ford Country Sedan, 1961, air conditioning, power steering and brakes. Commodious and smooth-riding.

Telephone - MI-9-2628 - 8 a.m.-1 p.m., 6-9 p.m.

1954 Chevrolet - 4-Dr. Sedan. Good tires; runs good.

\$100.00

Telephone - 946-3258

Cabin - Big Thicket Lake Estates - between Liberty and Livingston (Hwy. 146). 640 sq. ft. cabin; 2 lots (50' x 120' each); cedar siding outside; unfinished inside (partitioned off); partially furnished; plumbing; electricity (three 220 connections); water; hunting and fishing; lots cleared. Will take \$3,800 total. Have over \$4,500 invested.

Telephone - GR-2-3590

Used 7' Frigidaire refrigerator.

Telephone - 946-3338

Good used motorcycles - 60 cc and 100 cc's (Twin) Yamaha 1966 & 1967 Models. Priced right.

Telephone - JA-2-5812 weekdays or MO-7-1940 nights and week ends.

1965 Chevrolet Corvair. 2-Dr. Sport Coupe with radio and heater - Top condition.

Telephone - RE-4-4423 between 8 a.m. and 6 p.m.

1963 Ford Pick-Up; 1/2 ton, 6 cylinder. Radio, heater, air conditioner, camper on back.

\$1095.00

Telephone - GR-9-3654

Bass Boat 13' Glass Magic Nomad Speedster (Skeeter Style) Mercury Wizard 12 hp. Remote controls and steering on Chris-Craft small trailer. New spare tire; extra props.

\$300.00

Telephone - PA-3-0740

Pirogue - 12' Marine plywood. Good condition.

\$35.00

Telephone - PA-3-0740