

Shellegraph

Thursday, April 11, 1974

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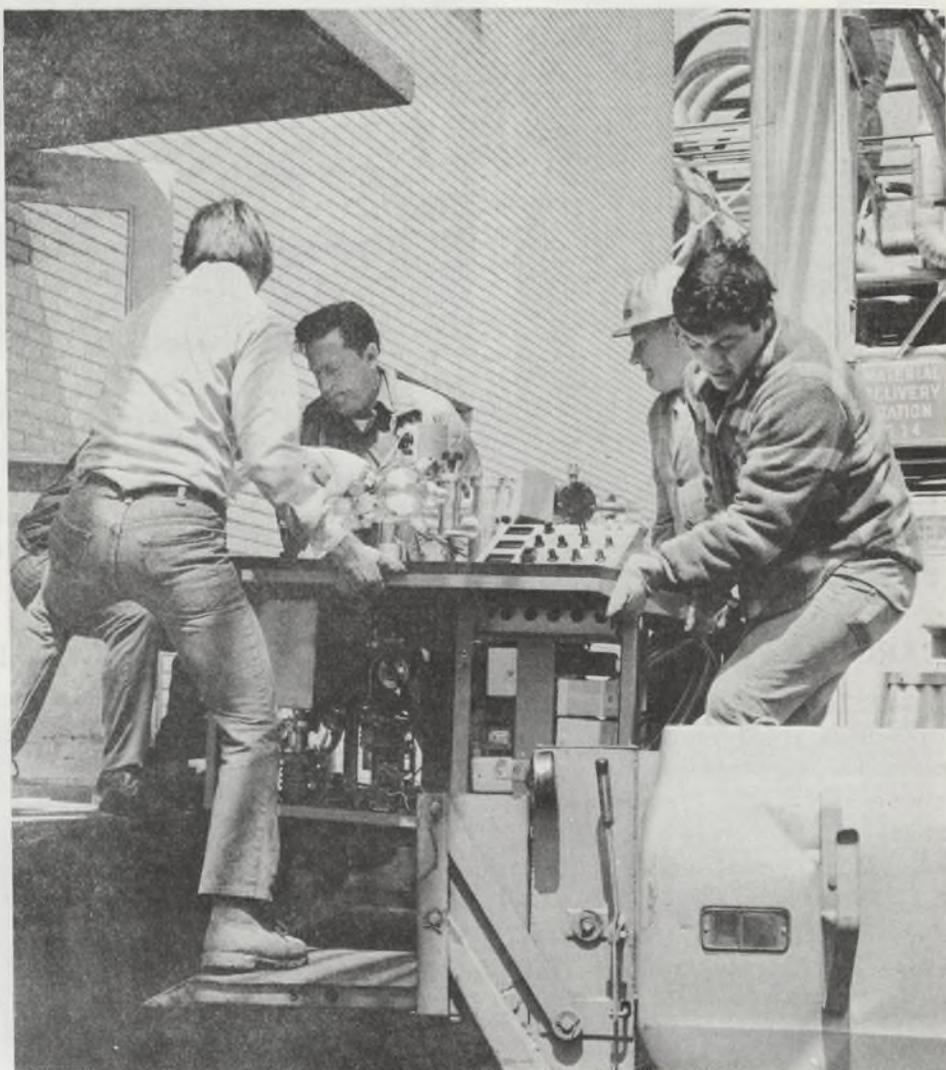
MASS SPECTROMETERS UNLIMITED

MTM Research's Mass Spectrometer Lab was the recent recipient of a mass spectrometer from Shell Chemical via the Katy Lab. This brings the total located within a single lab to six, as one of the mass spectrometers has been loaned to Bellaire Research.

Seven doesn't sound too impressive until you think about how much information they are capable of providing, and their price tag of \$50,000-\$150,000. That's \$50,000-\$150,000 for each mass spectrometer.

Although mass spectrometers are capable of doing a variety of functions, most are limited to a specific area, such as routine gas analysis, liquid analyzer, high resolution output, fast scanning for identification of GC (gas chromatography) peaks. These highly specialized mass spectrometers are not only used for routine testing of gasolines, waxes, oils, etc., but are utilized to provide specific analysis to identify peaks, trends and correlations.

The MTM Research Lab is the mass spectrometer center for (Continued on page 2)



More pictures inside

SIX ENGINEERING FIELD MOVES ANNOUNCED



- Butchee
- Bergeron
- Kohler
- Carroll
- King
- Dunagan

Six men were involved in recent Engineering Field moves. W. M. Butchee, insulator No. 1, and W. F. Bergeron, inspector, were named engineering foremen; carpenters No. 1, A. D. Kohler and J. R. Carroll, were also named engineering foremen. L. F. King, engineering supervisor, became senior inspector, Engineering Services; and T. C. Dunagan, engineering foreman, moved to Engineering Field as engineering supervisor with responsibility for carpenter, insulator and painter crafts.

PROVIDENT FUND NEWS

The equities fund is as follows:

March 20, 1974 - \$2.628

MASS SPECTROMETERS UNLIMITED (Continued from page 1)

the entire research complex, including Bellaire, Katy and all of the refineries. And the site for all of this activity is located within the confines of the Houston Refinery.



Workmen struggle to unload the mass spectrometer's magnet, which weighed some 500 pounds. In the lab (above), Phil Wadsworth and Bill Lawrence begin the task of reassembling the parts into the whole.

TAKE A SKUNK TO LUN

Obnoxious personal habits notwithstanding, the skunk is one of man's best friends. Just remember the next time you are soaking your clothes in tomato juice that the skunk is perhaps the most important insect in the mammal family. A biologist has said that skunks destroy more insects than all the other mammals combined.

Insects in the skunk's diet that are harmful to man include grubs, cutworms, caterpillars, potato beetles and crickets.

From an intensive study in Canada on a eight-acre tract it was estimated that skunks destroyed 115,000 whiteflies in a relatively short time. During an outbreak of

(Continued on page 4)

CAROLYN BRYANT'S HUSBAND NAMED TO ALL-STAR AND ALL-REGION TEAMS

Needless to say, Carolyn Bryant of the Treasury Department is floating on clouds these days. The reason being that her husband, Richard, was the recent recipient of a plaque for making the Texas Junior College Athletic Conference all-star team and congratulated for being named to the All-Region 14 team.

It's the second year in a row for the Austin native to be named to both teams.

Bryant, considered to be the greatest basketball player to don a Lee College uniform, is the only player in Lee College annuals to make the all-region unit. Presenting the plaque to Bryant is Dr.



Robert Cloud as Head Coach Mike Hefley looks on.

To join or not to join: Cards still to be returned to Employee Relations Department GROUP LIFE INSURANCE PROGRAM AND SUPPLEMENTAL PLAN OPPORTUNITIES

All OCAW-represented employees recently received a letter giving them the opportunity to enroll in the Supplemental Group Life Insurance Plan. Whether or not to take advantage of this opportunity rests with each individual, but the blue enrollment card must be returned and signed. If you wish to join, complete the enrollment card and return it to Employee Relations Department. If you do not wish to enroll, sign and date the enrollment card and write across the face of it: REJECTED IF YOU ARE NOT PRESENTLY ENROLLED IN THE EXISTING GROUP

LIFE INSURANCE PROGRAM,
- You may enroll for both plans by completing both cards (blue and white) and returning them to Employee Relations Department.
- You may enroll for only the Basic Group Life Insurance Plan by completing the white card; you should also return the blue card as indicated above.
- Should you wish to decline both coverages, write REJECTED across the face of both of the cards, sign and date them and return to Employee Relations.
HOWEVER, YOU MAY NOT ENROLL

FOR THE SUPPLEMENTAL PLAN UNLESS YOU ARE CURRENTLY ENROLLED IN, OR NOW ENROLLING IN, THE PRESENT (BASIC) GROUP LIFE INSURANCE.
OCAW employees not presently participating may sign up for the Basic Plan, as well as the Supplemental coverage without submitting evidence of insurability. The process for enrollment in both plans will be through the month of April 1974. No matter what you decide, please return both cards signed and dated with your name and company number printed in the space provided.

THREE LONG-TIME ENGINEERING FIELD EMPLOYEES SELECT APRIL 1 TO RETIRE

April 1 was the effective date of retirement for three long-time Engineering Field employees.

Cecil O. Coulter, engineering foreman, retired after 17 1/2 years of company service. He and his wife, Irma Nell, will make Broadus, Texas, their retirement home.

Harvey F. Cowart, engineering foreman, worked some 30 years for the company. He and his wife, Daisy Elnor, will make Dodge, Texas, their retirement home.



Coulter

Cowart

Wheeler

Harry J. Wheeler, welder No. 1, retired after 31-3/4 years of company service. He

and his wife, Millie, will make 8239 Glenview Drive, Houston, their retirement home.

WELCOME TO HOUSTON REFINERY



NEW EMPLOYEES TRAINING CLASS: The following individuals have been added to the Houston Refinery's employee rolls. First row, R. E. Dethloff, K. W. Fountain, C. L. Lively, D. L. Aguilier. Second row, T. E. Bullard, M. L. McKinney, M. A. Apodaca, C. Everett, R. J. Scotka, E. A. Bryant, R. E. Wilkerson. Third row, G. M. Calagna, Ed VanLoo, Earl Page, and R. B. Corbitt.

NO MATTER HOW YOU LOOK AT IT - SHELL WINS

The Collegè View Municipal Utility District in Brook Glen subdivision had two vacancies on its board of directors. Four Brook Glen residents ran for the vacancies. All four hopefuls are Shell employees who were eager to hear the outcome of the April 6 election.

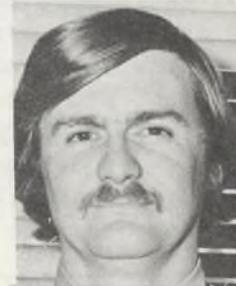
The hopeful candidates were: Lewis P. Cavaretta, general helper, Engineering Field, Chemical Plant; Henry Craddock, tester, Refinery Laboratory, Houston Refinery; Lynn Hall, supervisor, Data Center, Commercial Division; and, Sterling J. Roig, engineer, Operations-West.

The election results revealed

that the two new board of director members are Henry Craddock and Sterling Roig.



Craddock



Roig



FAMILY DAY at the Houston Refinery will take place on Saturday, June 1. The purpose of having a Family Day is to provide an organized day of activities during which ALL ACTIVE EMPLOYEES will have an opportunity to show their families where they work.

D. R. Baldwin, assistant manager personnel, Employee Relations, Deer Park Complex, will transfer to Southern MP Region, New Orleans, as employee relations manager, Staff Services, effective April 16.



One can run out of gasoline while driving within an oil refinery. Impossible you say! It actually happened a few weeks ago to Diane Clarke, engineer, Technological Department, and Les Reeves, senior chemist, Refinery Laboratory, when they found themselves out of gas in a company truck down in the tank farm area.

Reminds one of: "Water, water, everywhere, Nor any drop to drink."

DEADLINE FOR ADS - 9 AM ON WEDNESDAY

TAKE A SKUNK TO LUNCH
(Continued from page 2)

range caterpillar in New Mexico, skunks made this pest some 60-90 percent of their diet.

When insects are not available, skunks will eat a variety of other foods: rats, mice, fruits, vegetables, reptiles, amphibians and almost any other small animal they can catch. True, they also eat poultry, eggs, and the young of ground-nesting birds. In a study involving 1,000 skunks, it was found that less than one percent of them contained remains of poultry.

Not a trace of game birds or their eggs could be found in another study of some 1,700 skunks.

Skunk skins are widely used in the fur industry, but the price fluctuates considerably. On the average, however, the number of skunk skins processed in the United States is exceeded only by those of muskrats and opossums.

The secretion the skunk uses to produce its defensive spray can be deodorized and used in the manufacture of perfume. When used in the base of a perfume, this musk has the ability to take and retain odor mixed with it for long periods of time.

So don't shun the skunk.



"I weighed myself on your scale, Mommy, and I'm down to 18 pounds!"

SHELLEGRAPH

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

Mrs. Dotti West - Editor

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CLASSIFIEDS

FOR SALE

3-piece Ludwig drum set consisting of snare drum, bass and tom-tom. One 24" Zildjian cymbal with stand. Zildjian Hi-Hat with stand. Throne included. \$225. Telephone: 333-2023

1968 Mercury Cougar XR-7 with power steering & brakes, air conditioning, console automatic, radio, good gas mileage. Telephone: 479-4991

1969 Camero, original owner, loaded, very low mileage. Must see and drive. Telephone: 941-2589

1971 Ford Cleveland 351 with high performance engine. Low mileage. \$375. Telephone: 479-2261

Double sliding door bathtub enclosure. Complete. \$12. Approximately 140 feet of 3/4-inch galvanized pipe at 10¢ per foot. Telephone: 472-7565

Upright piano in good condition. \$150. Telephone: 453-7741

19' Sportcraft. Fiberglass 100 hp Johnson. Big wheel galv. trailer. Low hours. 1969 Model. \$1,950. Telephone: 479-2261

Trailer home, 10'x55' 2-bedroom, 1 bath, kitchen, living room, combination washer and dryer. Central air & heat, patio - to be dismantled. Located behind Almeda Mall. Telephone: 479-3037 or 477-2857

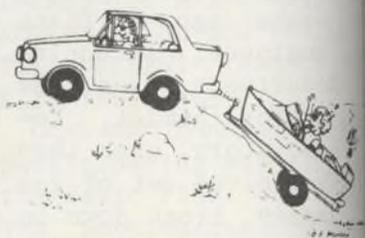
PERSONAL

I wish to take up this little space so I can thank all my friends for such a wonderful send-off and for the many gifts. I shall cherish them for the rest of my life. I have enjoyed working with many of you. May God bless each and every one of you.
- Harry J. "Turkey" Wheeler

I would like to take this opportunity to express my sincere appreciation and thankfulness to my many, many friends and co-workers who worked and contributed so generously to my retirement gifts and party. Thank you so very much and I will treasure your friendship and kindness throughout my retirement. May the Lord bless each one of you.
- Ed W. Hartz



I wish to express my appreciation to my many friends at Shell Oil for the wonderful retirement gifts. I consider myself very fortunate in having such nice co-workers through all of my years with the company. I will remember you always.
- F. L. Robinson



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