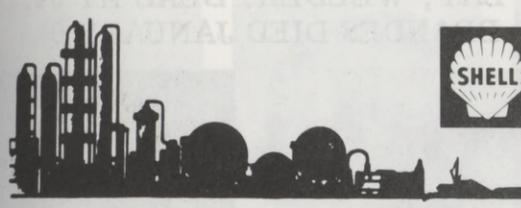


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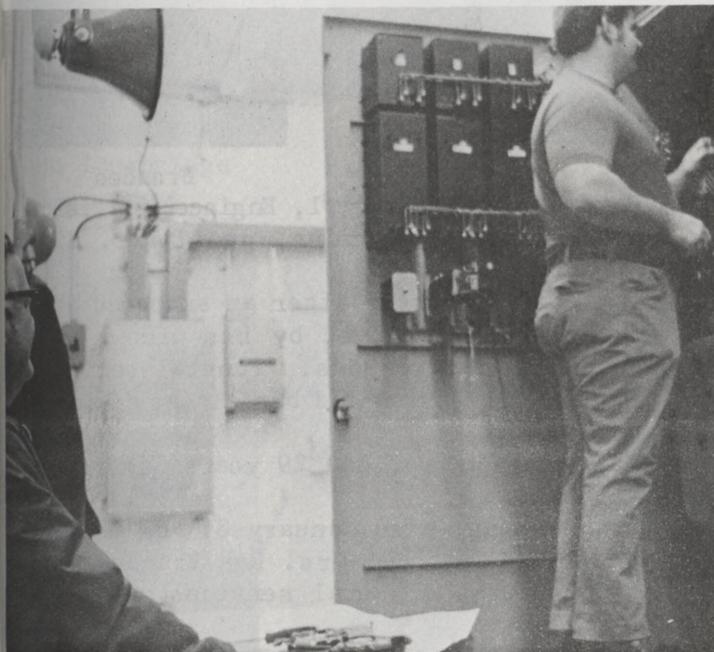


Shellegraph

Houston Refinery

Vol. 37, No. 2

Friday, January 14, 1972



ELECTRICIANS REVISE CIRCUITS TO PROVIDE FOR EASIER REPAIRS

To provide a means of isolating the remote control circuits on the 12,000-volt circuit breakers in the refinery, two electricians are installing local remote switches at the main substations.

Emery Perkins, Electrician #1, and Chester Guidry, a Craftsman, are installing the local remote switches in the breakers at the Synchronizing Bus Building. After completion of the project, which should be in approximately two months, an operator will be able to isolate the remote control circuit of each individual breaker for maintenance or revision purposes.

The substations that are included in the project are 1202, 1201-2, 1201-3, Synchronizing Building, 1200, 202, 203, 204, 206, 207 and 209. The substations provide power through transformers to the units in the refinery.

While making these revisions, the electricians also are installing lock-out relays in the control circuits to block the remote and local closing circuit of the breakers after operation of a ground or instantaneous over-current relay.

EMPLOYEES STAR IN COMMERCIALS IN INSTITUTIONAL TV AD PROGRAM

Shell employees are buzzing about the institutional advertising campaign and many are interested in seeing the commercials which feature fellow employees. Following is a list of programs and the commercials featured:

Date	TV Network/Program	Commercial
1/14	ABC/Early Evening News	Beautiful Places
1/16	CBS/Sunday Night News	Scholars
1/17	ABC/Early Evening News	Carmel/Bayou
1/21	ABC/Early Evening News	Lexington Philadelphia
	NBC/Nightly News	APT
1/23	CBS/Sunday Night News	People Who Serve
1/24	ABC/Early Evening News	Beautiful Places
1/28	ABC/Early Evening News	Scholars
	NBC/Nightly News	Carmel/Bayou
1/30	CBS/Sunday Night News	Lexington Philadelphia
1/31	ABC/Early Evening News	APT
	NBC/Nightly News	People Who Serve

Please check local TV listings for time and station.
 You may see someone you know on TV.

Emery Perkins and Chester Guidry install local remote switches at Synchronizing bus.

TRANSFERRING OF CARGOES AT DOCKS HIGH IN DECEMBER AT 8 MILLION BBLs

Dock employees saw heavy activity last month when 195 vessels transferred 8,972,041.79 barrels of crude and product.

These totals were higher than previous months when an average of 168 vessels either delivered or took on about 7 million barrels.

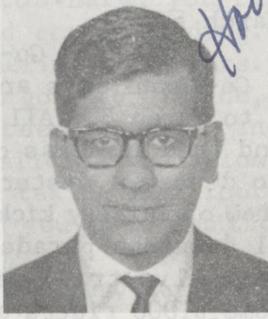
Average for the year was about 7,743,000 barrels a month. This figure shows quite an increase over '69-'70 totals. In 1969, 161 vessels transferred 4,961,637 barrels and in 1970, 162 vessels carried 6,453,064 barrels. Carriers included vessels ranging in size from 40 foot tow boats to 700 foot tankers transporting cargoes of crude to specialty petrochemicals.

V. K. ARYA MOVES TO DEVELOPMENT RESEARCH CENTER AS GEOPHYSICIST

V. K. Arya, Research Engineer, Engineering Research, MIM Research Laboratory, is being transferred to Shell Development's E&P Research Center as a Geophysicist.

The move, which is effective February 1, was announced by J. D. Ramsey, Refinery Superintendent.

Vijay Arya, who holds a Ph.D. degree in electrical engineering from Ohio State University, joined Shell as a Research Engineer in Research in March 1967.



Arya



Spring-like weather this week was a drastic change from last week's two cold days when the refinery became a winter wonderland. These icicles were decorations Nature added to the Hydrocracker complex.

HOUSTON LIVESTOCK SHOW, RODEO ESTABLISHED FOR EDUCATIONAL PURPOSES

"The people themselves either didn't know or were not interested in better bulls. It was largely for that reason that this country, a few years before the Houston Fat Stock Show, was heavily infested with ticks and you couldn't bring in the better bulls that had been raised above the tick line and were not immune to the fever," said J. W. Sartwell, one of the founders of the Livestock Show.

Education Needed

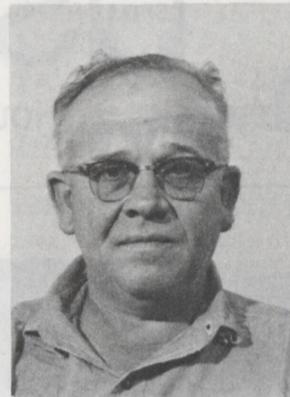
So there was a need to inform people. Now, the primary purpose of the fat stock show is education, not entertainment, and communicating the worthwhileness of upgrading livestock for the benefit of the whole economy.

And so it was that six men recognizing a need, created what was to become 40 years later the world's largest livestock show and rodeo. In the beginning less than 2,000 persons passed through the gate and the show operated at a deficit for the first six years. Now, the anticipated attendance for 1972 is 700,000 with the 1971 show auctions reaching a record breaking one million plus in sales.

Scholarships Given

In the early days, 4-H Club members got a clip of ribbon off a 10-cent spool to show for their efforts. At present, fifty students are attending college on scholarships provided by the Show. The scholarships are presented annually to outstanding FFA and 4-H Club members in the amount of \$4,000 each.

H. L. BAY, WELDER, DEAD AT 54; W. E. BRANDES DIED JANUARY 6



Bay

Henry L. Bay, Welder #1, Engineering Field, and William E. Brandes, pensioner, died recently.

Bay died January 6 after an extended illness. He is survived by his widow, Mrs. Inez Bay, and two sons. Funeral services were held in Houston and burial was in Richards, Texas.

Bay, who was 54, had 29 years of service with Shell.

Brandes, 61, died January 8. He is survived by his widow, Mrs. Eva Brandes, and two daughters. Funeral services were held January 10.

Brandes retired as a Senior Engineer in the Tech Department in 1969 after 36 years of service.



Brandes

One of the most popular, heart warming and educational events of the Show is the calf scramble. The scramble originated in 1942 when ten lively calves were turned into one end of the arena and twenty boys tried to catch one. After the show now, the boy is awarded a \$200 gift certificate to purchase and raise a calf.

And then, there's the fun part...world champion cowboys flock into Houston in droves to compete for the world's largest purse...over \$100,000. The 40th anniversary show brings in not just several but no less than twelve great stars of the entertainment and recording world. Each day of the show has its own performing star...Roy Rogers & Dale Evans, Jim Nabors, Charley Pride, Roger Miller, Lynne Anderson & Jerry Reid, the 5th Dimension, Wayne Newton, Eddy Arnold, Glen Campbell and David Cassidy.

February 25 is opening night of the rodeo and the final performance is scheduled for March 5.

Go-Texan Days

Go-Texan days are scheduled for February 1 to March 5. All Houstonians whether born and bred in Texas or transplanted are urged to dress in western attire. The Livestock Show officially kicks off with the traditional downtown parade that is the culmination of twelve trail rides. The parade boasts some 6,000 riders and 200 wagons fresh from a week on the trail and arriving from all points of the compass. The most famous and one of the largest is the Salt Grass Trail Ride from Brenham to Houston.

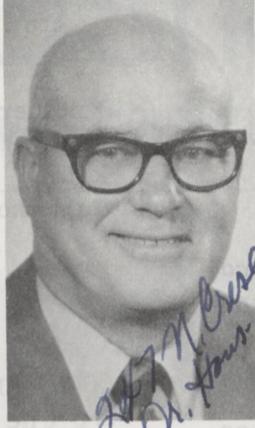
SERVICE ANNIVERSARIES



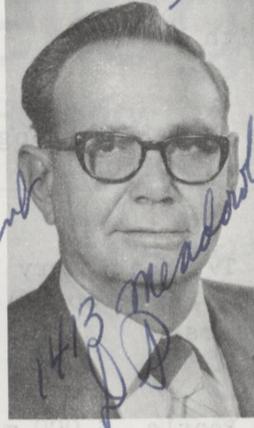
35 Years
A. H. Loughridge
Eng. Field



35 Years
R. B. Morelan
Eng. Field



30 Years
W. F. Colwell
Eng. Field



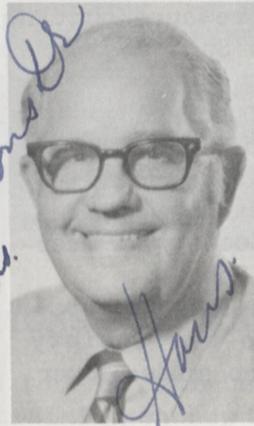
30 Years
S. A. Hester
Eng. Field



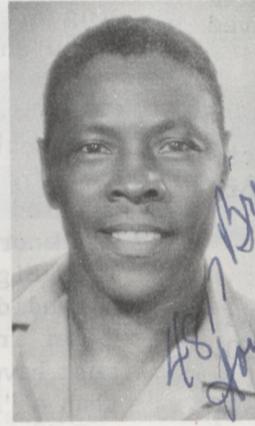
30 Years
H. M. McLeod
Dispatching



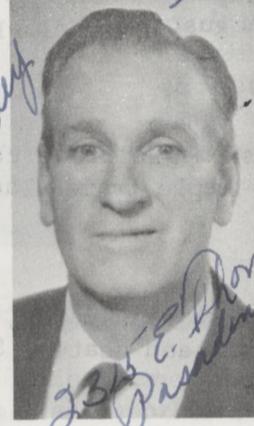
30 Years
C. W. Reid
Distilling



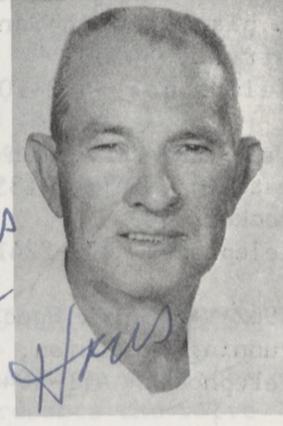
25 Years
J. P. Balfourt
Eng. Services



25 Years
L. Campbell
Lube Oils



25 Years
E. E. Childs
Cat. Cracking



25 Years
M. W. Mabry
Eng. Field



25 Years
K. M. Mathis
Aromatics



25 Years
R. S. Riojas
Eng. Field



25 Years
T. Rocha, Jr.
Eng. Field



25 Years
M. L. Smith
Dispatching

WINTER DRIVING CAN BE HAZARDOUS--EXPECT THE UNEXPECTED

Winter driving can hold numerous hidden hazards. Wet leaves on the road surface or patches of ice on bridges or shady pavement can be far more dangerous than driving on newly fallen snow.

If you run into icy stretches or slick pavement, reduce speed but don't "hit the brakes." If you brake too hard, you're likely to lose traction and start skidding.

Also avoid any sudden steering movements. However, if your car should go into a slide, don't panic--turn the steering wheel in the direction the car is sliding and allow the car to reduce speed by taking your foot off the accelerator. If you must use the brake, pump it gently.

If you have stopped on a slippery surface, accelerate slowly--in this situation as well, sudden movements can cause your car to go out of control.

In cold, rainy weather bridges freeze sooner than the rest of the road surface. Be especially careful to avoid skids on bridges.

Always remember to allow plenty of room between you and the car ahead during the slippery season.

SHELLEGRAPH

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

Mrs. Josie Ochoa--Editor

Reprints allowed only by request. To submit news and photographs, call extension 541 or send material to Room 103, Main Office Annex.

CLASSIFIEDS

FOR SALE

1971½ Honda 350 CL with lug rack.
Telephone: 479-3709

Sorrell quarter horse with 2 stocking white feet, two year old stud. \$150.
Telephone: 644-7629

Black/white portable TV, Montgomery Ward, 18 in., has UHF, \$30. Hardwood floors, homemade candle holders.
Telephone: 472-8445

'71 Volkswagen Super Beetle, 9,000 miles, excellent condition, \$1750 cash.
Telephone: 946-4759

Lot 90'x120', Deer Park, East 11th, built up & planted with San Augustine grass, paved street, \$4500.
Telephone: 472-1029

Used only five months, maple frame couch/matching chair, \$135. Maple frame platform rocker, \$60.
Telephone: 479-2241

1962 V-6 Buick Special station wagon, good running condition, radio and heater, \$150.
Telephone: 471-4645

Jetco fish finder, depth finder, 1971 model, used one time, cost \$119.50 new, asking \$75.
Telephone: 479-1325

Large spanish coffee table, \$15. Mattress and box springs, used three times, \$25.
Telephone: 477-4250

1957 Chev. 283 V-8, automatic (good), good tires, runs good. \$200.
Telephone: 473-9075

Refrigerator, apt. size, \$45. 1½ ton Fredrich a/c, needs compressor, \$10. 1/24 scale slot car track with 3 cars mounted on plywood, \$50.
Telephone: 479-1427

4x6 sliding glass patio door & 2 small aluminum rim windows, \$35 or will sell separately.
Telephone: 455-5196 Monday--Friday

1956 Studebaker President, 47,000 miles--mint condition, all original, \$700.
Telephone: 473-4024

12'x50' mobile home w/heat & air, \$2850
Telephone: 479-2590

Bell & Howell 8 mm movie camera, zoom lens and projector. Umigi 8mm projector. Bar light. First \$100 buys.
Telephone: 1-966-2097

2 year old Sears vibrator belt in good condition, cost \$55 new, now \$27.50
Telephone: 472-6979

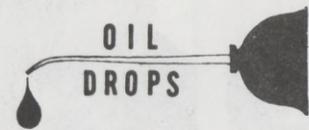
FOUND

Cross mechanical pencil. Lady's gloves.

Identify & claim at Shellegraph office.

FREE

Fox terrier, half breed, 1 year old, minds good, male, excellent markings, good with kids.
Telephone: 479-7255



See Jim Alexander and Leonard Milholland at the Boat, Sport & Travel Show at the Astrohall. They are helping at the Pasadena Treasure Hunters Association booth. Jim is showing off an ancient anchor that he found on the San Jacinto Battlegrounds during his treasure hunting expeditions. The Show ends Sunday.

Debbie Dunn, daughter of V. E. Dunr, Senior Lab Technician, MTM Research, was recently installed into the National Honor Society at Deer Park High School.



Candidates for initiation into the society must have no grades lower than a "B".

Debbie, who is 17, is active in Mu Alpha Theta, Future Teachers, Student Congress, High School Band, is a Thespian, a Twirler, and in Junior Achievement. She has a sister and a brother.

THE SAFE DRIVER

NEARLY 1/4 OF ALL FATAL AUTO ACCIDENTS OCCUR AT INTERSECTIONS!

THE SAFE DRIVER IS ALERT TO OTHER DRIVERS IGNORING TRAFFIC LIGHTS AND STOP AND YIELD SIGNS, MAKING SUDDEN TURNS AND SKIDDING ON ICY OR WET PAVEMENTS AT INTERSECTIONS!

WHEN MAKING A TURN AT AN INTERSECTION, GET INTO THE PROPER LANE WELL IN ADVANCE, SIGNAL YOUR INTENTION, AND WAIT FOR OPPOSING TRAFFIC TO CLEAR!