

REFINERY SPACECRAFT SENDS BACK PHOTOS...but shouts of joy weren't heard from the Jet Propulsion Laboratory in California - only the photographer seemed relieved. With photos from afar in vogue, your SHELLEGRAPH undertook to keep pace by showing earthlings what a view from the Sky Basket at the Cat. Cracker shutdown looks like.

MOBILE CHEST X-RAY UNIT
SETS UP NEXT THURSDAY

You could have T.B. and not know it. It's estimated by the Harris County T.B. Association that 3,000 folks in this county have active or inactive cases without being aware of it. But you don't need to wonder. The Company has arranged for the Mobile X-ray Unit to be on hand next Thursday and Friday at the Main Gate. The schedule is posted on bulletin boards.

SHELLEGRAPH



HOUSTON
REFINERY



No. 189

Friday, June 17, 1966

SHELL'S RESONANT PILE DRIVER WORKS NEXT
TO GLASS MUSEUM AND DOESN'T BREAK A GLASS

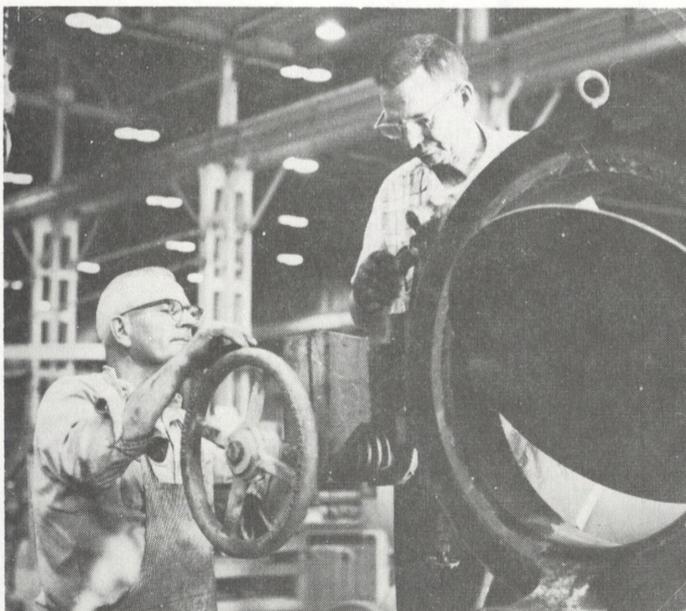
Sound waves - not hammering - drive Bodine Pile Drivers for Resonant Pile Driver Corporation, wholly-owned Shell subsidiary.

Instead of hammering, the machine vibrates a pile in such a way that the earth at the pile tip acts like a fluid rather than a solid. This allows the pile to sink quickly and noiselessly into the ground.

Often called the "Bodine Driver", after its inventor, these remarkable vibrating machines have driven piles next to Harvard's Agassiz Museum which houses a priceless collection of glassware without breaking one object. It has been subsequently used with success on other shock-sensitive jobs where speed was essential - notably on the main business street in London, Ontario, and in downtown Milwaukee. Another pair of Bodine Drivers was used to sink the final stage of a large number of 200 foot long pipe piles at Cape Kennedy.

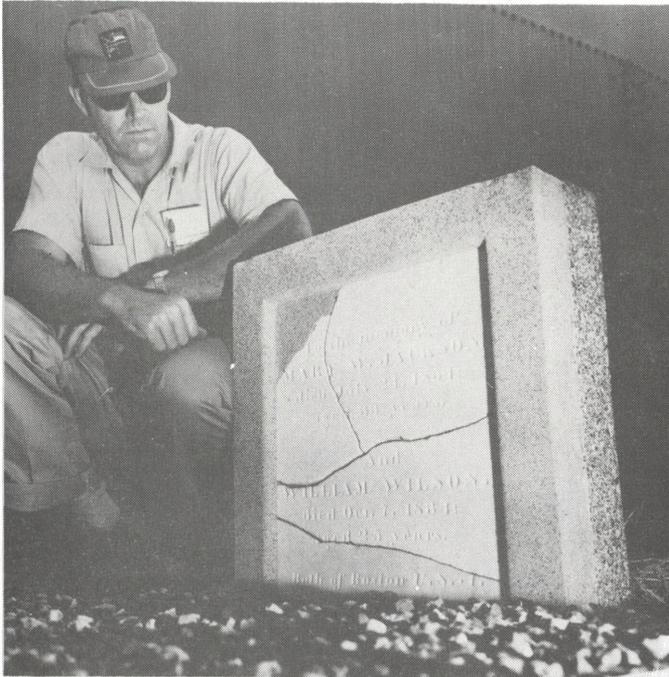
One of the Bodine drivers recently made history at Shell's new asphalt plant near Cincinnati, when it drove pile horizontally for the first time on a commercial job.

REFINERY PEOPLE IN ACTION



SENIORITY IN ACTION...is a better word for it. A bystander at the time this picture was taken suggested the caption because Instrumentmen Robert Mann (left) and Perry Wells are junior in craft seniority only to A. C. Rainey. They're shown here checking a 24" butterfly valve which will soon be returned to Cat. Cracker service.

TOMBSTONE IN TANK FARM MARKS DOUBLE GRAVE WHERE TWO TEXAS PIONEERS, BROTHER AND SISTER, LIE



A single tombstone near tank G-302 marks the grave of brother and sister who died two years before Texas won its independence.

The rail-encircled site, visited here by Pumper No. 1 D. R. Smith while making his rounds, has been well kept by the Company since it was discovered by surveyors laying out the refinery in 1928. The broken tombstone, which was restored and given a new base, bears the inscription "To the memory of Mary W. Jackson died July 24, 1834 aged 33 years and William Wilson died Oct. 1, 1834 aged 25 years both of Boston U.S.A."

The "U.S.A." pointed up the fact that Texas was at that time still under Mexican rule.

Little is known about the pioneers buried here, except that a group of letters published in the Texas Historical Quarterly Volume XIII lists the brother and sister as friends of the Clepper family. The Cleppers were well known Texas pioneers who came from Pennsylvania and Ohio in the first years of Stephen F. Austin's colony. They acquired considerable land in this area and settled at what is now known as Morgan's Point. The letters suggest that Mary and William were close friends of the Cleppers.

These few facts are skimpy at best, but without the help of retiree J. V. Clay, who put your SHELLEGRAPH on the right trail, there would have been no story at all.

ACCIDENTS ARE SELECTIVE - WHOM DO THEY LIKE?

By I. C. White, Fire & Safety Inspector
(Condensed from "Accidents Love People"
by Robert D. Gidel)

This is a simple deduction, because accidents that are worthy of respect only put in their appearance when their careless friends come on the scene.

Really now, are people inclined toward accidents or is it that accidents have a tendency to claim people? Accidents seem to be quite discerning about their victims.

Accidents are as elusive as spies in finding the individual's vulnerable spots for their attack.

If you want to see tripping and slipping accidents "bust a button" to get to people, just look for the folks who litter walkways and work areas or refuse to clean up oil spills on the job site.

Collisions really "crack-up" over people

who drive too fast, run through stop signs, or tail people too closely.

Accidents have a real patsy in the Charles Atlas character who does not know his own strength, who refuses to ask for help, or who does not consider the procedures for lifting.

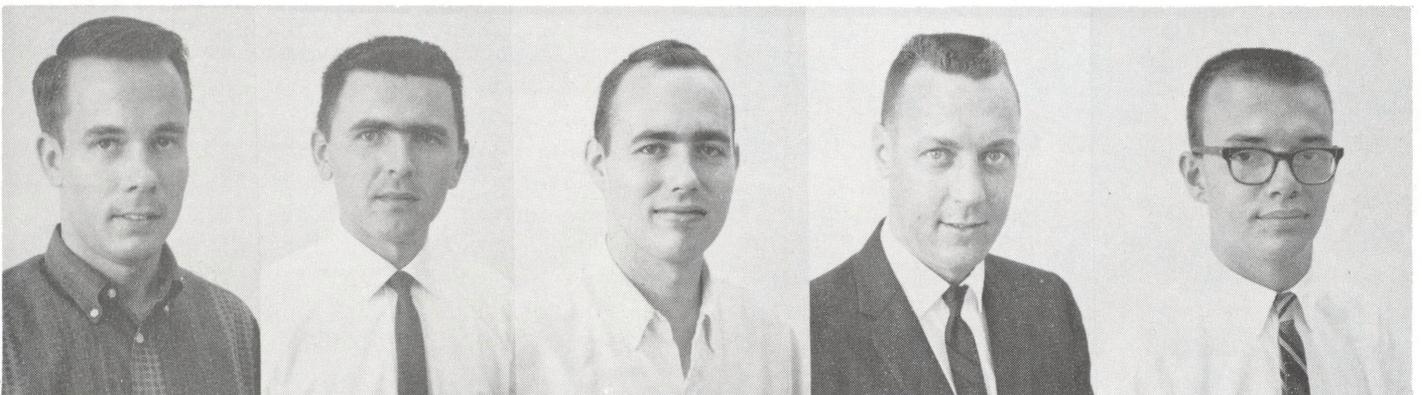
Chemicals and foreign bodies eyeball the fellow who has not provided proper eye protection for the job he is doing.

Burns really flare up over the thoughtless individual who takes liberties with volatile products.

Electrocutions sizzle over folks working on live circuits and around equipment that has not been grounded.

Falls go all out for the gymnast who persists on working at elevated heights without guard rails and proper scaffolding. So, keep looking over your shoulder. An accident may be casing you.

NEW EMPLOYEES - WELCOME TO HOUSTON REFINERY



Eugene L.
Reeves
Res. Physicist
Research

Ronald J.
Dudley
Engineer
Engr. Office

Leroy S.
Curtis
Res. Chemist
Research

Ted C.
Queener
Engineer
Engr. Services

Wave
Burri
Res. Engineer
Research



MORE VETERAN FIRE "HOSSES" - this time from Pasadena's V.F.D. Both EVERETT WILLIAMS, Cargo Inspector, and BILL HAY, Thermal



HAY

Cracking Shift Foreman, are old hands at answering fire calls in Pasadena. In fact, Bill is the senior member of the P.V.F.D. and has been a firehouse figure at Station No. 1 since 1932. Everett, a recently elected pension board member, joined the force in 1938. Bill, Everett, and one other fireman, round out the pension board, along with MAYOR CLYDE DOYAL and City Secretary MARVIN JACKSON. Bill, who once served as Chief for a 5-year period, says the list of six or so P.V.F.D. retirees reads like the refinery retirement list, bearing the names of PERCY ULMER and W. O. PINKSTON, old Treating Department hands, and FRED SPRAGGINS, Refinery Lab Foreman. Bill proudly recalls that when the Department was organized around 1930, there were some 25 regular members - 20 of whom were Shell men.



WILLIAMS

THE MINTONS CELEBRATE - and well they should. Fifty years ago in Bangs County the parents of CLAUDE MINTON, Plant Protection Sergeant, were married - and that calls for a celebration. The elder Minton, C. A. Sr., a retired Houston policeman, and his wife Lois, have 7 children, 15 grandchildren, and 5 great grandchildren.

UNICEF CARDS - a gift of life. Because your SHELLEGRAPH figures you don't need any suggestions for money spending, only those who buy Christmas cards should read on. It's the 20th anniversary of the United Nations Children's Fund, and to celebrate, an assortment of greeting cards is being made

available to interested donors for about 10¢ apiece. For a free full-color brochure, write U. S. Committee for UNICEF, Greeting Cards - P.O. Box 22, Church Street Station New York, 10008.

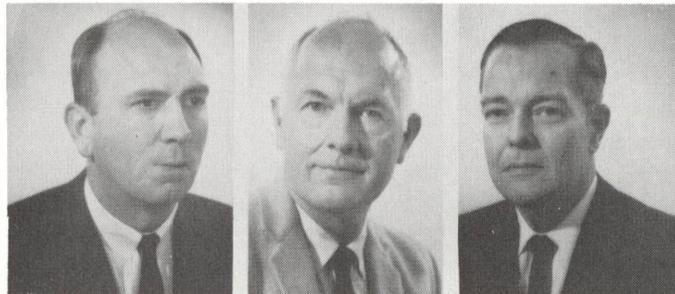


HOW ABOUT THAT?...says Refinery Superintendent Spence Lehmann as he examines an old fashioned knife switch at his going-away party last week. All part of the ribbing which was not at all one-sided, the switch was intended to serve as a reminder of the time Spence left his car lights on while gone on a three day trip. Wearing a special "California" surfer shirt provided by Engineering Field, the honoree received several carefully selected "gifts" from refiners who were proclaimed by emcee Jim Looney to be under a special immunity pact. But the fun wasn't over at this point - Spence had gifts of his own which, in the opinion of impartial observers, evened the score. Pictured above left to right are Chief Engineer Jim Ramsey, Asst. P&IR Manager Jim Looney, Spence, and Refinery Manager Leonard Wilson.

BAY FISHERMEN: REEF MAPS AVAILABLE

Bay fishermen may now obtain one of the new maps showing the location of the 16 artificial oyster reefs in the Galveston Bay system. These maps may be picked up at any Parks and Wildlife office in the Houston-Galveston area. These reefs vary in size from 1 to 50 acres and have the potential of providing some excellent fishing.

SERVICE ANNIVERSARIES - 25 YEARS

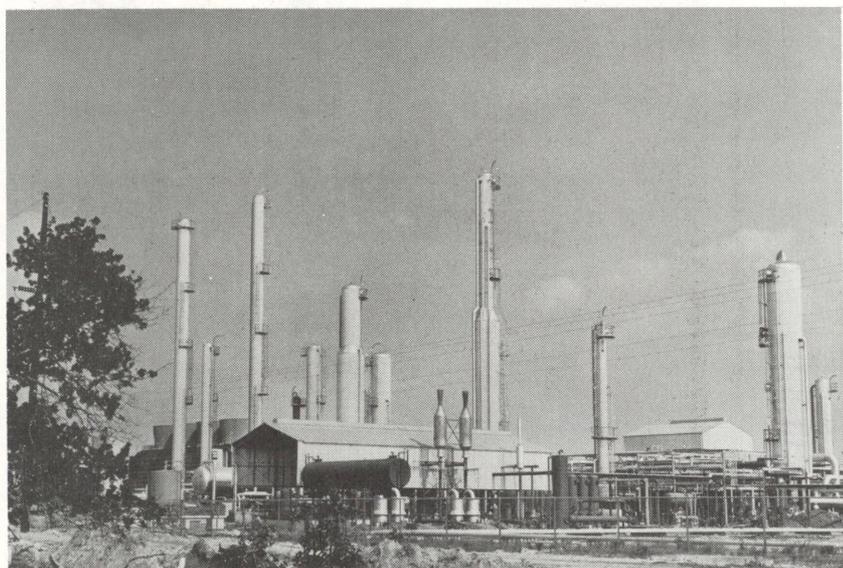


R. W.
Henry
Aromatics

L. H.
Reeves
Refinery Lab

A. F.
Sartor
Research

NEW HOUSTON CENTRAL GAS PLANT OPERATIONS WILL IDLE SHERIDAN AND PROVIDENT CITY GAS PLANTS



Houston Refinery started getting products from a "new" supplier this week as operations began at Shell's new Houston Central Gas Plant. When full production is reached within a few days "Houston Central" will process over 300 million cubic feet of gas daily.

The plant is the largest gas processing plant operated by Shell in Texas.

It was built on a 50-acre tract next to the Sheridan Gas Plant. Houston Central was a year in construction and incorporates the latest techniques in liquid extraction. The adjacent Sheridan Gas Plant, and Shell's Provident City Gas Plant,

located about ten miles from the site of the new plant will eventually be shut down and dismantled.

E. G. Christianson, Houston Exploration and Production Area Vice President, says Houston Central will produce more than 800,000 gallons of liquified products each day - thus ranking the new plant among the state's top producers in this category.

The recovery of ethane and propane - both chemical industry building blocks - will be approximately doubled by additional production of 5,200 barrels per day, bringing the total daily production of these products to over 11,000 barrels. Other liquid products produced by the new plant will include isobutane, normal butane, isopentane, natural gasoline, and stabilized condensate. This production, some 10,000 barrels per day, will be pipelined here to Houston Refinery via the "Sheridan Line" as were similar products previously produced by the two idled plants.

CLASSIFIEDS

FOR SALE

Automatic washer (General Electric)
Good condition.
\$45.00
Telephone - HU-6-0729

1961 Buick Special Station Wagon Deluxe.
Excellent condition. 39,000 actual miles,
new tires, power - air - auto. transmission
- luggage rack.
Only \$895.00
Telephone - HU-6-2606

Used golf balls. Like new.
3 for \$1.00 or 12 for \$3.75
Telephone - MI-5-2303

22' Cabin Cruiser - fibreglassed hull.
250 hp Chrysler Marine engine, 2 foam
rubber bunks, head, 4-wheel tandem trailer.
Must sell - \$675
Telephone - HU-6-6399

Pick up payments on 1959 Chevy Impala.
2-Dr., hard top, white with bright red
interior. Extra clean inside and out.
4 new tires, factory air and all extras.
15 payments at \$50 each. All interest
and insurance included. Owner going to
Army.
Telephone - GR-9-3519

WANT TO RENT - Hi-Lo or other small house
trailer for 4 weeks. Telephone - MI-3-9802

WANTED

Three more skeet shooters to round-out a
6-man team at the new White Wing Shooting
Center. Special rates for league competi-
tion.
Telephone - HU-6-9022

LOST

Ka-Bar pocket knife at Cat. Cracker shut-
down. Sentimental value.
Telephone MI-5-7681 or send to "Lost and
Found", Room 139, Administration Building.

