



Shellegraph

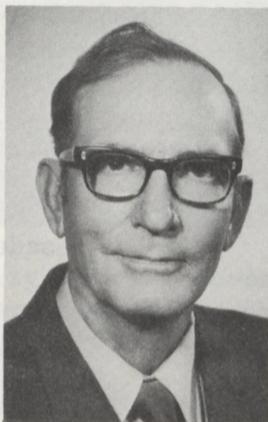
Friday, December 7, 1973

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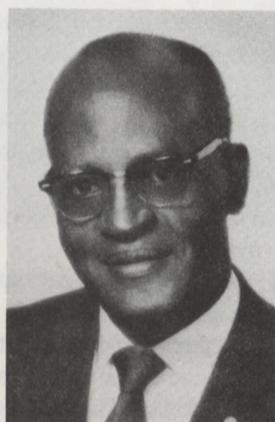
TWELVE EMPLOYEES WITH 412-5/12 YEARS OF COMPANY SERVICE RETIRED DECEMBER 1



Berry



Culbreth



Eugene



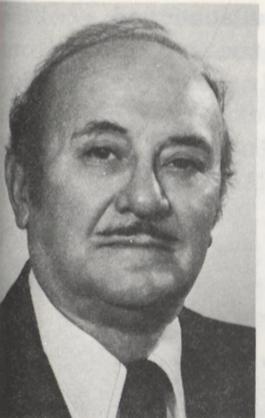
Evans



Herrington



Lilie



Lisano



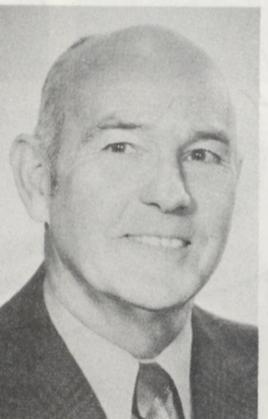
Mancuso



McCarley



Moore



Spiller



Tolley

December 1 marked the last day of work for twelve Refinery employees. Of the twelve, seven are leaving the Engineering Field Department. Together they have accumulated 412-5/12 years of Company service. One of them, "Spot" Lisano, has completed over 50 years of service with the Company and has seen many changes take place within the petroleum industry.

L. W. Berry, pipefitter No. 1, Engineering Field, is retiring after 31 years. He and his wife, Phyllis, will make their retirement home at 916 South Fredonia, Longview.

P. M. Culbreth, engineering foreman, Engineering Field, is retiring after 27 years of service. He and his wife, Winnie, will retire to Madisonville.

O. C. Eugene, operator No. 1, Utilities, is retiring after 35-2/3 years of service. He and his wife, Eddie, will make their retirement home at 6402 West Montgomery Road, Houston.

C. N. Evans, engineering supervisor, Engineering Field, is retiring after 38-1/2 years. He and his wife, Vera, will make their retirement home at 7103 Schley, Houston.

E. W. Herrington, supervisor material control, Purchasing-Stores, is retiring after 26-1/2 years. He and his wife, Sue, will be making their retirement home at 402 Agnes, Marlin.

Harry Lilie, boilermaker No. 1, Engineering Field, is retiring after 29-1/2 years. He and his wife, Hilda, will make 6641 Fairfield, Houston, their retirement home.

J. W. Lisano, operations supervisor, Catalytic Cracking, is retiring after 50-1/2 years of Company service. He and his wife, Frances, will make 1929 South Tatar, Pasadena, their retirement home.

L. N. Mancuso, senior safety inspector, Safety, is retiring after 39-3/4 years. He and his wife, Sadie Mae, will make 7123 Japonica, Houston, their retirement home.

W. L. McCarley, engineering foreman, Engineering Field, is retiring after 31-1/2 years. He and his wife, Bessie Mae, will make their retirement home at 10310 Beaumont Highway, Houston.

L. C. Moore, boilermaker No. 1, Engineering Field, is retiring after 29-1/2 years. He and his wife, Josephine, will make their retirement home

(Continued on page 2)

SHELL RESEARCH COMPLEX GETS UNDERWAY - WIGTON-ABBOTT CORP., ARCHITECTURAL FIRM

It's been several months since the Shell Research Complex officially signaled the go-ahead on construction of its new facility on the western edge of Houston. Heavy earth-moving equipment started rolling onto the site in late March. Nevertheless, casual passersby would be hard-pressed to detect much progress.

You will notice an impressive roadside sign: "Site of the new Shell Research Facility," a temporary building that serves as headquarters for the Shell project group, and a huge, poured-concrete drainage culvert that marks the spot where the main entrance to the facility will be. The only visible activity is site preparation as an impressive array of high-powered machinery moves dirt around.

At a passing glance, though, the area appears pretty much unchanged. The small riding stable across the road is still in business, and cattle graze placidly on nearby pastureland.

Interestingly enough, much of the current action is not in Houston at all, but half a continent away - in New Jersey. There in an annex in South Plainfield, more than 100 architects, draftsmen, and engineers are devoting full time to the Shell project. They're employed by Wigton-Abbott Corporation, the architectural firm responsible for the site master plan and for the design of most of the laboratory buildings.

So far as the Shell project is concerned, Wigton-Abbott is at peak employment at the moment, making final drawings and preparing construction specifications.

Says Jack Pitts, Shell's project manager for the facility, "This is probably the busiest time of all for Wigton-Abbott. Their design effort is peaking and should be largely complete by year-end."

Wigton-Abbott has, in fact, been deeply involved in the project for many months. Says Leon Gehorsam, assistant director of architecture for the firm; "Our work really started back in May 1972 when we began studying the size and scope of the project, as well as the needs of Shell Research people. We quickly found that

we were not looking at one building or one group of people. We were dealing with separate research entities - MTM, Chemical, Corporate - that had to harmonize; and we were dealing with a broad spectrum of creative people."

After a long series of meetings with representatives of virtually every group that will be moving into the new facility, Gehorsam and members of his design team began thinking in terms of individual units that would blend with the project as a whole.

"We turned to modular spacing and sought sculptural relief in the form of stair towers, large amounts of glass, and creative landscaping to set the various buildings apart, yet draw them together into a harmonious whole."

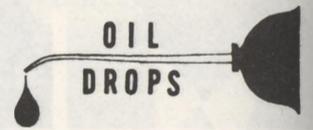
Coincident with Wigton-Abbott's original architectural renderings came the individual drawings that show everything from design of the door jambs to electrical outlets - drawings that are now being completed in South Plainfield.

Wigton-Abbott, incidentally, is no newcomer to the laboratory design and construction field. They're specialists. In the past, they've designed and built many plant and research facilities, including new installations for Standard of Indiana near Chicago, Proctor and Gamble in Cincinnati, and Cities Service in New Jersey.

TWELVE EMPLOYEES RETIRED DECEMBER 1 (Continued from page 1)

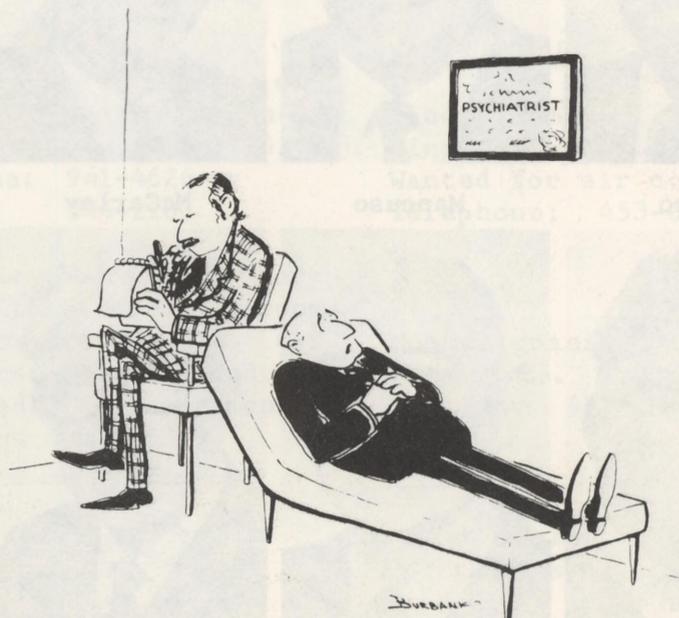
at 1010 East Gardner, Houston. J. H. Spiller, engineering supervisor, Engineering Field, is retiring after 37 years of service. He and his wife, Beulah Ray, will make their retirement home at 1725 Des Jardines, Houston.

H. H. Tolley, operations supervisor, Lubricating Oils, is retiring after 36 years of service. He and his wife, Ruby (also a retired Shell employee), will make their retirement home at 503 East Maple, Pasadena.



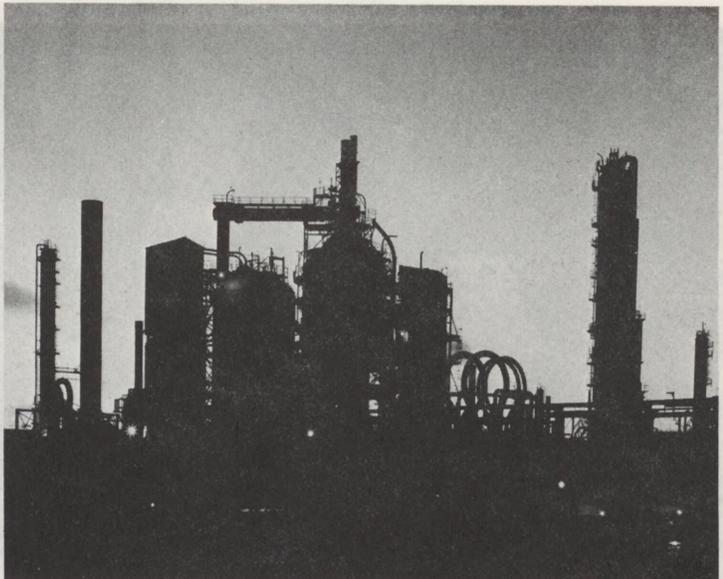
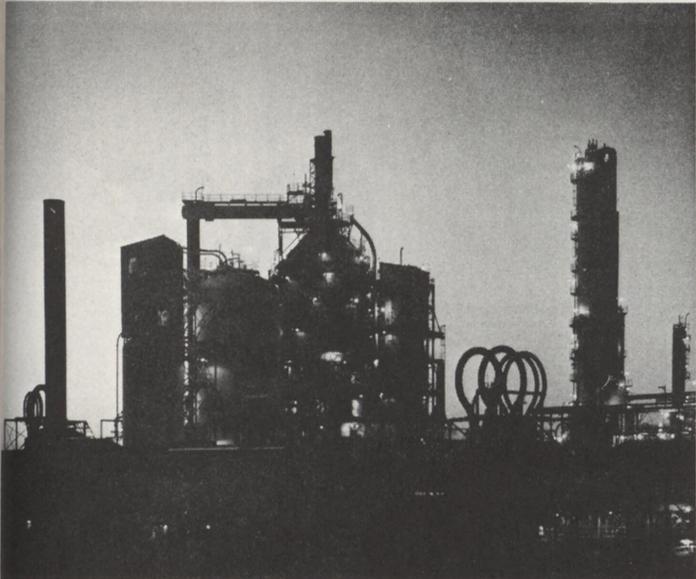
The human ear is much less sensitive to low frequencies than to higher ones. To incorporate the human perception of sound into measurements, an electronic filter - known as the A network - which imitates the sensitivity of the ear, is widely used. The sound pressures measured with this equipment are expressed in dB(A), A-weighted decibels.

Shell has standards designed to protect employees at work. The maximum level of noise which may be accepted - without ear protection - over one 8-hour working day (or 50-hour working week), is 90 dB(A). For higher intensities, shorter times are allowed.



"My computer doesn't understand me."

CATALYTIC CRACKING UNIT CONSERVES ENERGY BY TURNING OUT SOME LIGHTS



Scene before the lights were selectively turned out to conserve energy.

Same view with only the lights necessary for safe working conditions left on.

As the energy crises unfolds before an unbelieving multitude, one wonders what he can do to help conserve energy. Questions of how will I get to work, do my grocery shopping or visit relatives and friends pop into one's mind.

So far the public hasn't grasped the extent of the crises or what steps our government will take to correct the situation.

For the present, we can consider using the clotheslines instead of the dryer, putting the garbage in a compost heap instead of down the disposal, walking to the store instead of driving, wearing a sweater

instead of turning up the thermostat.

One of the ways the Refinery is utilizing to conserve energy is to use fewer lights on the catalytic cracking unit. Only those lights necessary to maintain safety will remain lit; all others will be turned off (see the before and after pictures taken by Gordon Shafer, Research Laboratory). Another way, which many of you have already noticed, is to use fewer lights inside the Main Office Building.

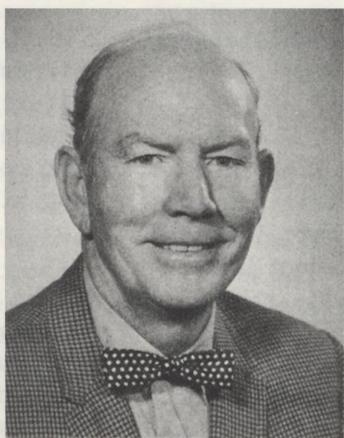
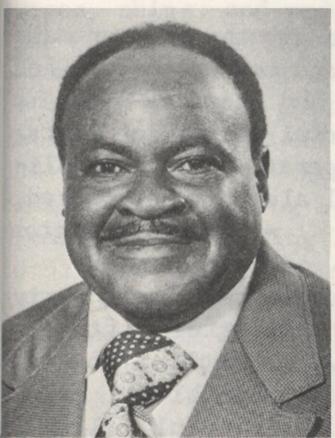
If you can think of any ways in which you can help conserve energy, do it; and, by setting an example, others will follow.

DON'T BE A LITTER BUG

How many times have we seen drivers pitch empty containers out of their windows, eat a candy bar and throw the wrapper on the ground, tidy up their automobile by emptying their cigarette tray onto the street or parking lot, etc. The list could go on and on. Remember to treat the property of others precisely as you would treat your own. And, you don't find many (if any) people who deliberately discard their trash in their own yard.

Courtesy is a virtue which requires practice; so let's all begin practicing.

25-YEARS SERVICE ANNIVERSARIES



O. Champs
Engineering Field

H. V. Gettys
Engineering Field

R. L. Gibson
Engineering Field



F. E. Johnson
Refinery Laboratory

J. H. Locke
Engineering Field

G. Swain
Engineering Field

THREE DEPARTING EMPLOYEES HONORED AT PARTY HELD IN THEIR HONOR



Recently honored at a joint farewell party were (l-r) Claudia Matcek, Mittie Deaton and Sandy Bryant. Claudia and Sandy decided that they would prefer to stay at home and become full-time housewives. Mittie was promoted to Head Office as a secretary to Ron Swofford. On the right, Sandy shows one of her gifts to co-workers, Valerie Dunn, Sharan Parker and Randee Rothman.

PROVIDENT FUND NEWS

The following are the Provident Fund values:

Equities Fund

November 20, 1973 - \$2.806
* * * * *

all and hope you will enjoy working for Shell as much as I did. God bless each and everyone of you.

- "Spot" Lisano

I want to thank everybody for the wonderful retirement party and the fine gifts. I can't fully express my thanks enough. I've enjoyed working with you all these years and will never forget any of you.

- Lawrence N. Mancuso

I wish to say thanks to my many friends and co-workers at Shell Refinery and Chemical Plant for my wonderful retirement gifts. Your cooperation and friendliness will always be remembered.

- Gene Herrington

Thanks for the retirement party and the wonderful gifts you gave me. To each of you who made this possible, I shall always be grateful. I will long cherish our wonderful relationships.

- Finis Harrison

I want to thank each one that had a part in the retirement party, also for the wonderful gifts. I especially like the plaque as I can sit in my easy chair and look at it and remember the many hours we shared together as friends and fellow workers.

- E. E. Wells

CLASSIFIEDS

FOR SALE

1971 Ford pickup, LWB fleet-side, 302 engine. All power, factory air, mag hub caps, chrome side rails. 28,000 miles.
Telephone: 643-4883

1970 Pontiac LeMans Sport, two-door H/T, A/C, P/S, radio, auto. transmission, vinyl top. Rally wheels with white walls. \$1,695.
Telephone: 926-3663 or 941-7792

1970 Pontiac Bonneville. Full power and air. Less than 36,000 miles. \$1,695.
Telephone: 472-1967

Vally-Hi pickup cover. Styro-foam insulated and paneled. Three months old. \$225.
Telephone: 472-1967

Economy home - only \$19,900, in Sheldon, Texas. Rolling Hills subdivision. Brick, 3-2-2.
Telephone: 497-5490 evenings

Sears table top incubator, used once. \$25. Two cages, 4'x4'x1'-6", made of hardware cloth, galvanize sheet iron and tubing. \$15 each. One small metal brooder. \$10. One 3-compartment plywood brooder, 8'x4'x2'. \$30.
Telephone: 481-0450

One new utility pole for

house trailer. \$40.
Telephone: 941-0349

Pencrest clothes washer and dryer. 1½ years old. Like new condition. Must see to appreciate. \$200 for both.
Telephone: 941-8281

1972 Galaxie 500 - 2-door H/T fully equipped. One owner, 24,000 miles, 351 engine, perfect condition and extra clean. \$2,800.
Telephone: 481-3377

Everest and Jennings wheelchair like new. \$80.
Telephone: 673-4817

Honda CB 350, K-5; like new. Full dress show bike. Fairing windshield, crash bars, luggage rack, backseat, Z-bar handle bars, 5 months old.
Telephone: 695-3581

1971 Pontiac LeMans, air, power steering, auto, vinyl roof, 350 engine.
Telephone: 643-1671

1969 Chevrolet 4-door Impala. All power and air. \$850.
Telephone: 941-0349

PERSONALS

I want to express my gratitude to all you wonderful friends that made my retirement party possible and for the lovely gifts. I know I will miss you