

## CATALYTIC CRACKER TURNAROUND NOW IN PROGRESS



Above are just a few of the many, many craftsmen whose skills were utilized in the catalytic cracker turnaround which is still going on at the refinery. On the left is machinist C. W. Jones working with a trainee on the stationary

blades for the expander. In the middle is welder Fred L. Shoemake doing his thing on the channel head. While to the right is instrumentman W. T. Mehrkam packing a control valve so that it can be returned to service.

Welders, machinists, instrumentmen - everyone gets into the catalytic cracker turnaround which generally takes three-four weeks to complete.

During this time, it's a total commitment for some 300-plus Engineering Field craftsmen like those pictured above and on page 2.

Most of them are busy inspecting, replacing and renovating the catalytic cracker's various components in order to get it back into its original operating condition.

One of the components being renovated is the Shell designed expander/rotor which takes the hot gases off the top of the generator and turns them into 7,000 hp of energy whereas it formerly went into the atmosphere.

The mere act of replacing the 60 blades on the expander/rotor at a cost of \$1,000 per blade ran up a bill of \$60,000.

Shell owns four of the expander/rotors even though

(Continued on page 2)

## SHUTTLE SERVICE NOW AVAILABLE

The shuttle service is here in the form of a blue van which will hold some 12 riders. The van picks up and delivers employees to and from the plant and refinery at ten-minute

intervals.

The purpose of the shuttle service is to free pool cars for trips involving more circuitous routes and still permit employees to make all necessary trips to and from complex locations.

The first complex employee to take advantage of the shuttle service was Joe C. Brewton, a Major Projects engineer assigned to Operations-Expansion-Chemical.

Brewton arrived bright and early the morning of April 24 and was given a solo trip to the plant where he picked up a pool car.

So, the next time you need to pick up or deliver something within the complex, wait in front of the main office entrances for about ten minutes at the most and hop aboard the blue van shuttle service now in operation for your convenience.



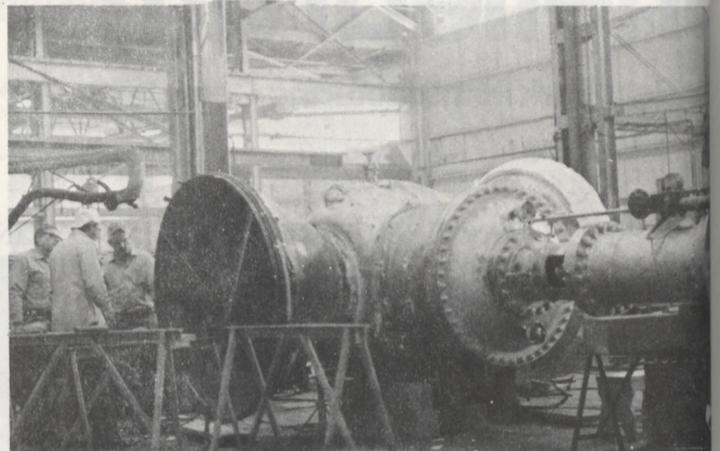
Joe Brewton, Major Projects, was the very first passenger to use the shuttle service now available for all employees within the complex.

**catalytic cracker turnaround now in progress**

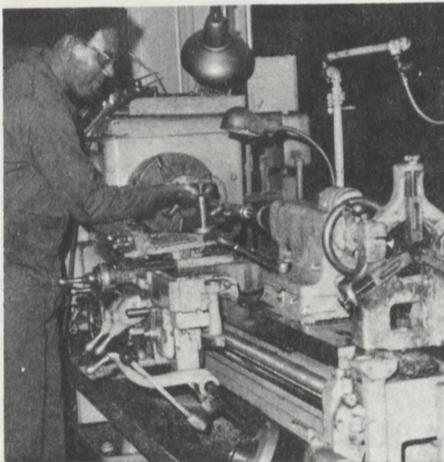
there are only three expanders at the United States Shell refineries - one at Martinez, Norco and Houston. The fourth rotor is sent for checking and reblading after being removed from the catalytic cracker during a turnaround. This enables Shell to have a spare ready for reblading and service wherever that might be.

Another expensive component is the \$90,000 slide valve (see page 2).

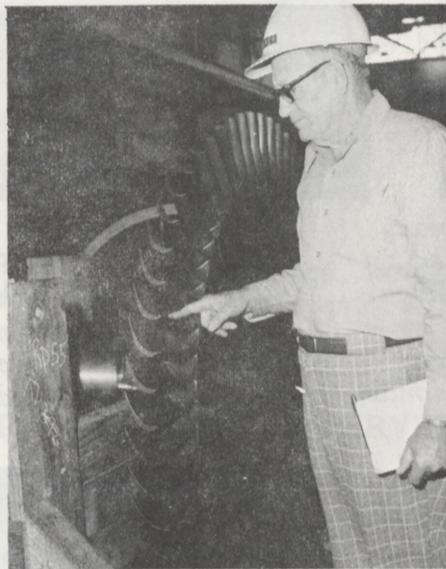
And, the list goes on and on keeping all of the crafts busy around the clock. By next week the turnaround should be nearly finished and then the craftsmen can pause for a sigh of relief until the next big job comes their way.



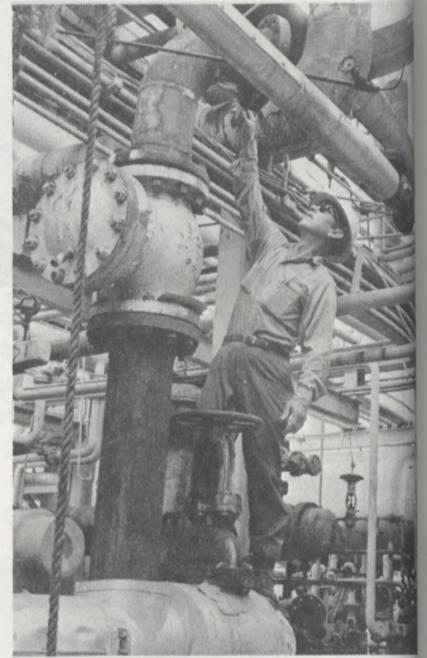
Welders H. E. Willingham, C. L. Ward and J. J. Moore gather around to discuss the stress relieving process that will be used on the slide valve.



Machinist A. Lavine concentrates on making a pump valve.



Master mechanic Leo Dickey points out one of the blades on the expander/rotor which costs \$1,000 to replace.



L. L. "Lum" Edwards, pipe-fitter, stretches to make measurements for replacing a section of pipe.

**PEGGY SHELBURNE NAMED "MOST OUTSTANDING SECRETARY"**

April 21 was a "red letter day" for Peggy Shelburne, secretary to Jim Braus, superintendent, Major Projects.

The day started off ordinary enough but during the early afternoon Peggy decided to deliver some papers for her boss, when one of the girls questioned where she was going and then another almost insisted that Peggy let her deliver the papers instead.

But, Peggy decided she would deliver them, and while she was in the main office, her boss called requesting she return immediately. Well, Peggy thought that was strange, but hurriedly returned to his office.

There she found not only her boss but several board members of the Deer Park Chamber of Commerce and other Major Projects personnel.

Peggy was informed that she had been selected "Most Outstanding Secretary of the Year" in Deer Park.

After commending Peggy for her capable handling of the innumerable details and responsibilities necessitated by his position, Braus presented her with a beautiful corsage of spring flowers and a large floral bouquet, which she proudly took home to share with her family and friends.

Then the Chamber of Commerce extended their appre-

ciation for the fine job she did on the Chamber's Installation Banquet.

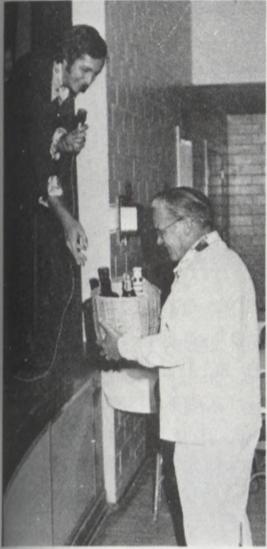
Peggy, overwhelmed by the praise and appreciation, expressed her gratitude by saying, "It's easy to be a good secretary when you have a good employer and boss."

**FIRST QUARTER REPORT NOW AVAILABLE**

The First Quarter Report for all shareholders is now available in the SHELLEGRAPHER office.

If you would like a copy and can't drop by, give the editor a call, and she will be glad to mail you a copy.

### SCORA DANCE HELD FOR MEMBERS AND GUESTS



*The SCORA dance held April 11 drew a swinging crowd of employees and their guests.*

*See who all you can identify among the crowd...*

*SCORA previously announced their wish to form softball teams and is now ready to*



*get the ball off the ground with a partial subsidy for active teams comprised mainly of SCORA members.*

*If you already have a team and most of them are also SCORA members, then you may qualify to play as a SCORA team. To find out whether or not you qualify, send the following information on your team to Larry Csengery, OP-II: Team name and number of players, captain's name, number of SCORA members on team, the location and nights you now play.*

*"Hopefully next year," says Csengery, "we'll see Shell teams playing against Shell teams in a SCORA league."*

*So, if you haven't signed up but would like to join in the fun, contact any of the board members for details on joining SCORA . . . .*



### SHELL PARTICIPATES IN "SECRETARY FOR A DAY" PROGRAM

Louise Meier, secretary, Process Engineering, was teacher for a day on April 24 when a Lee College secretarial student, Sandra Alfred, spent a morning with her trying to get a glimpse of what a secretary does. It was part of a Future Secretaries Association's program entitled, "Secretary for a Day," sponsored by Lee College, to acquaint prospective secretaries with real-life ones.

The secretarial students then returned to the classroom where they related their on-the-job experience. Some of the students

were surprised to learn that a secretary didn't take shorthand and type all day long. Doing such things as buying a picture frame for the boss or flowers for his wife came as a complete revelation to them.

Because Louise was so helpful to Sandra, she was invited to attend a luncheon in the Lee College cafeteria. It was here that all of the prospective secretaries related their experiences of spending a morning or afternoon with an actual secretary working in the ship channel area.

## CLASSIFIEDS

## FOR SALE

1970 William Craft 17' travel trailer in very good shape. \$1,300. 472-4203

1968 Ford stationwagon, V-8, 302, good shape. \$850. 472-4203

German Shepherd AKC, 10 weeks old, int. ch. bloodlines, wormed and shots. \$60. 645-2187

Western Holly yellow gas top with four burners. \$25. 18' long oak wood railing. \$25. Inquire at 1122 Glenmore in Pasadena.

Hilton plywood 17' boat with 1960 75 hp Johnson, includes trailer, shrimp boards and net and water ski. \$600. 946-8224

10'x14' tent. \$65. LWB camper needing repair. Make offer. 473-2170

Two corner lots in beautiful Westwood Shores on Lake Livingston. For more 473-0707

10'x14' Montgomery Ward two-room tent with floor and ground tarp. Used three times. 481-3766

10-speed Schwinn Varsity bicycle. \$50. 944-2623

1971 Boston Whaler, 13'3" with 1971 tilt trailer w/ bearing buddies, 1973 40 hp electric Evinrude, low hours. Rig in excellent condition. \$1,495. 479-3355 after 5 pm

1972 Honda 750cc Buco fairing and windshield, crash bars with road pegs, dual mirrors, custom tailpipe, luggage rack, under 16,000 miles. \$1,500. 675-7212 after 1 pm

1970 Dodge Dart automatic transmission, excellent condition. \$55. 472-5851 after 5 pm

## PERSONALS

I would like to thank all my friends for the rod and reel and money given to me when I left the plant. I appreciate the kindness and thoughtfulness of each one. I am enjoying my new job at the Research Center very much. Thank you again.

- C. E. "Chuck" Taylor

My humble thanks to those 292 co-workers listed on the lovely scroll presented to me at retirement, as well as those mentioned whose contributions were made after it

had been completed. The treasure chest is a work of art, and the 297 silver dollars will be utilized in purchasing a lasting remembrance. The shovel will be handy for spading. That bunny is a high class rabbit meriting the attention and affection of all callers. I appreciate all of your work, energy and contributions in making this a special day in my life, and my special thanks to B. M. Sommerfeld, welder, and W. T. Mehrkam, instrumentman. I shall continue to reside at 6407 Country Club Drive, Houston. - Frank M. McClain

## TRAINING SESSION 55 HELD



Training Session 55 was recently completed and included the following new employees: Seated, Anthony Linzy, Roland Donatto, Bill Winters and Jerry Ash; kneeling were Eddie Twitty, David Wilson, Benito Manzanales, Jerry Spurgeon and Mike Rogers; standing were Rich Elder, Fred Gray, Jerry Batis, George R. Villarreal and instructor A. P. Augustine.

## SHELLEGRAM

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Mrs. Dotti West - Editor

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