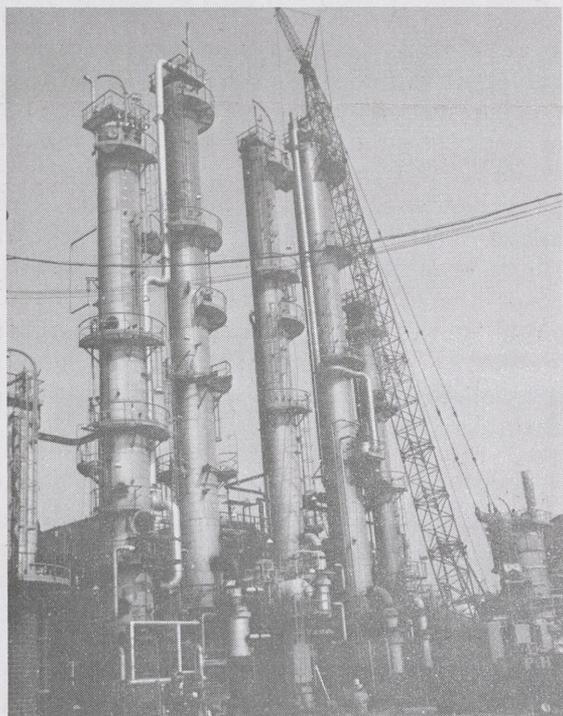


Shellegraph

Houston Refinery

No. 31

Friday, August 20, 1971



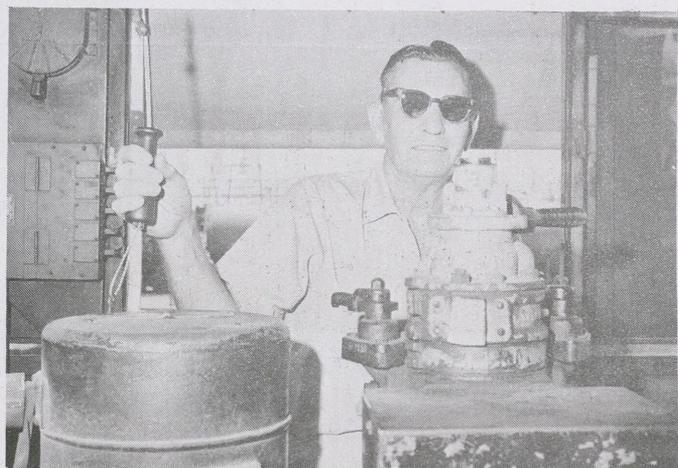
Piping tie-ins were being made this week on Paraxylene in preparation for Orthoxylene completion.

E. E. OGLETHORPE SERVED SHELL SINCE CONSTRUCTION OF REFINERY

In 1929 the flappers were doing their own thing, Philadelphia beat Chicago in the World Series, the world heavyweight boxing championship was vacant since Tunney had abandoned the title the year before, and the stock market crash marked the end of post war prosperity.

In Deer Park, Shell was building a Refinery on the new Houston Ship Channel on a square mile of land. E. E. Oglethorpe was hired by a construction company in 1927 when he was 18 to work on the new plant, and on

(Continued on Page 2.)



E. E. Oglethorpe, Locomotive Operator, has watched the Refinery grow for 42 years.

PREPARATIONS FOR ORTHOXYLENE COMPLETION WRAPPING UP PROJECT

In preparation for the upcoming completion of the new Orthoxylene Unit, piping tie-ins were made on the Paraxylene Unit during a shutdown to incorporate several columns into operations of the new unit.

The tie-ins will enable the utilization of columns that would be idle as a result of operation of new units built by the expansion organization.

The new unit will be part of the Aromatics Department.

During the early spring, two large 180 feet by 15 feet diameter columns were erected on the site of the new unit, and an instrument console for unit control was installed in the Paraxylene control house.

In connection with construction of the new unit, revisions have been made in the aromatics concentration unit, the feed preparation unit, and three paraxylene columns have been converted to orthoxylene production. Also, three new storage tanks have been built.

The Orthoxylene Unit will enlarge Shell's line of petroleum-based aromatics, which in 1967, was expanded with the completion of the Paraxylene Unit.

(Continued on Page 2.)

\$43,000 GOAL SET FOR UNITED FUND CAMPAIGN AT HOUSTON REFINERY

At its first meeting held Wednesday, the United Fund Committee set \$43,000 as the goal for this year's campaign, 8% over last year's goal per employee.

This year, the goal for the Harris County United Fund is \$10 million. The Refinery campaign will be held September 20-22, and the County campaign will be conducted from September 8 through October 27.

Committee members who will be trying to raise money for the more than 40 health and welfare agencies include Joe Allen, Distilling; Hershall Arnett, Engineering Office; Bryant Briscoe, Hydroprocessing; Ray Crawford, Engineering Field; Grover Dunn, Engineering Field; and John Kindla, Engineering Field. Others are Sam King, Lubricating; Hank Krebs, Engineering Field; Bill Lewis, Research; Dick Murray, Treasury; Josie Ochoa, Employee Relations; and Red Washmon, Engineering Field.

Co-chairmen Bill Loveless, Utilities, and Bob Vanston, Catalytic Cracking, will lead the committee and the numerous departmental solicitors, who will be announced soon.

Alternate co-chairmen in training to assume leadership duties in 1972 are Vernon Martin, Engineering Field, and Jack Cox, Distilling.

DINKY OPERATOR LOOKING FORWARD TO RETIREMENT AFTER 42 YEARS (Continued from Page 1.)



Elmer Oglethorpe on "Old Number 9."

February 27, 1929, he was hired by Shell as a Pipefitter Helper. He moved to the garage a few months later, where he served as a bus and truck driver.

"I lived in Teague, Texas, a railroad town, before I got married and moved to Pasadena. I never thought I would devote so much of my life to railroading, but I've worked in the Automotive section on switching or as a Dinky Operator since 1942," He said.

Oglethorpe is one of the rare breed of men who volunteered to serve in the armed forces during World War II because he felt it was something he needed to do. "I probably could have gotten a deferment since I

was working at the Refinery, but I decided to go," he said.

Elmer served as a Machinist's Mate Second Class in the Navy for 2 years and 11 months. "We built airbases in the Azores, and I was one of the unlucky ones who went from serving in the east to the opposite direction and ended up in the Phillipines for a year and a half," he said. "It wasn't so good, I'll tell you, I spent most of my time on a little island about 3 miles in diameter. Tokyo Rose sent us greetings often. She even mentioned names of the men and their families," he said.

"If I had to do it all over again, I don't think I would be jumping up to go, but I wouldn't trade all the money in the world for the experiences and the friendships I developed. You know, Jimmy Laird, who was a former Automotive Foreman, joined up at the same time I did, and we were in the same battalion," he said.

Elmer has seen the Refinery double in size from the square mile it was first built on in 1928, and he has seen times change a great deal. He has enjoyed working on the railroad, and has been operating old locomotive Number 9 since it was moved from the Wood River Refinery.

Now at age 62, he plans to retire and drive his 22 foot house trailer until the wheels fall off. "I've given my wife, Mary, notice that we are going to make every lake in the country. I haven't had much time for fishing and hunting before, but I will now. We'll probably visit our two sons, Elmer and Bobby, and our address may be in Tampa, Florida, part of the time because that's where our two granddaughters are," he said.

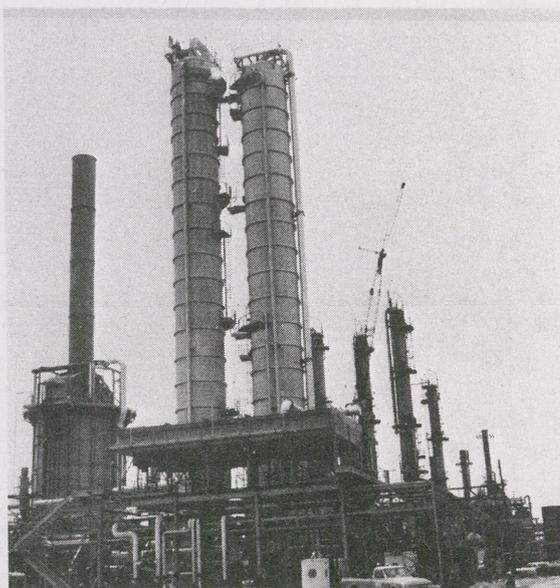
Elmer will retire next month after 42 years.

ORTHOXYLENE UNIT NEARING COMPLETION-- (Continued from Page 1.)



Joe Baumbach inspects furnace charge pump on new Orthoxylene Unit. He is a Senior Inspector, Engineering Services.

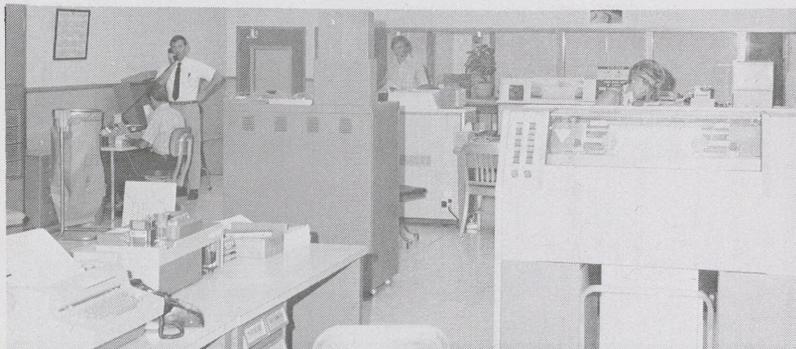
The 2,000 barrel-a-day-capacity unit will be mechanically complete by early fall and will produce 200 million pounds of orthoxylene a year. Orthoxylene is used extensively in the manufacture of phthalic anhydride, an intermediate used in plasticizers for



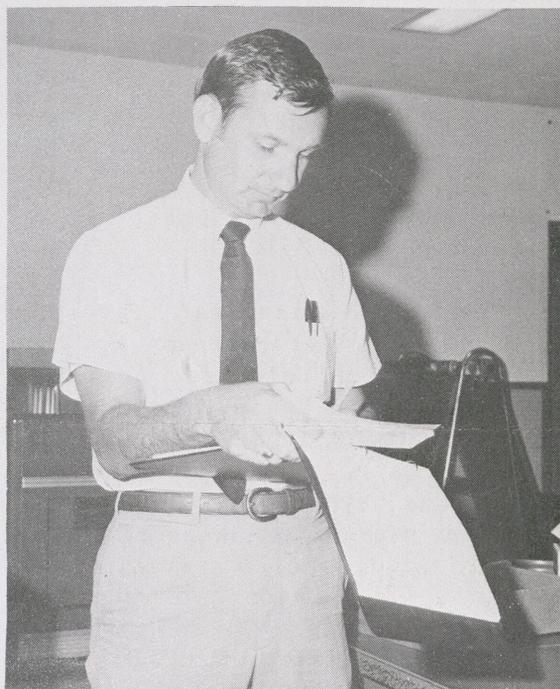
In recent months, two columns and a furnace as well as other unit components have been installed on the site next to Paraxylene.

polyvinyl chloride. Plasticizers make polyvinyl chloride flexible enabling its use in a variety of consumer products.

REFINERY DATA PROCESSING TERMINAL OPERATIONAL



The Refinery's new data processing terminal is now fully operational to handle business data processing and technical computing.



Jack Miller, Console Operator, enters jobs that have been transmitted.



Mary Breaker, Machine Operator, interprets cards. Right, Phyllis Fox, Key Punch Operator, verifies key punch work.



Vern Burnett, Machine Operator, is making a connection to the 360-85 at the Prudential Building Data Center.

HILL TRANSFERS TO TECH COMPUTING AS SENIOR SYSTEMS ANALYST, SEPT. 1

W. S. Hill, Engineer, Computer Control Applications Department, will transfer to the Technical Computing Center as a Senior Systems Analyst, Engineering Systems, Development Department.

The move, which is effective September 1, was announced by J. G. Pratt, Refinery Manager.

Bill received his master's degree in electrical engineering from Case Institute in September 1965. He joined Shell in the Houston Research Laboratory in July 1967 as a Research Engineer and was given his present assignment in the Computer Control Applications Department in August 1969.



oil fact

U. S. refineries represent a total investment of almost \$10 billion.

SHELLEGRAPH

Published by Shell Oil Company for its Houston Refinery and Houston Research employees at Deer Park, Texas 77536.

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.



Dorothy O'Sullivan, Senior Key Punch Operator, punches cards.

CLASSIFIEDS

FOR SALE

1967 Dodge Coronet 440 hardtop, V8, automatic, air, \$1200.
Telephone: 645-5062

1970 Triumph spitfire convertible, 9,000 miles, like new, must sell.
Telephone: 665-2612

Must sell 1970 Aristocrat travel trailer, 21 ft., tandem axle, sleeps 4, Eaz-liftequalizing hitch, electric brake control, mirrors, a/c, 2 heaters, elec. jack-T.V. antenna, window shades. telescoping flag pole, full bath, monomatic toilet, stainless steel sinks, eye level gas oven, 4 burner gas stove, gas-elec. refrigerator, spotless, used only twice. Priced for quick sale, \$3450.
Telephone: 471-0371 for appointment

1969 Olds. 442, excellent condition, \$2195.
Telephone: 479-2500

Lighted sign fixture, aluminum framed, 4 fluorescent lighted, 49½" wide by 73 3/4" long, includes plastic ready for lettering, \$60.
Telephone: 479-7394

Winchester model 1400 automatic shotgun, 12 gauge, 28 inch barrel, modified choke, excellent condition, \$95.
Telephone: 771-8887

Fold down camp trailer, all aluminum, ice-box, sink, pump & toilet, \$550 cash or trade for ski boat & motor.
Telephone: 477-3972

1965 Chevrolet Impala, Super Sport, 4 speed, air, power, 327-V8, runs perfectly, extra clean.
Telephone: MI 3-8859

1966 Fleetwood Brougham Cadillac, original owner, \$1650.
Telephone: 682-2288

1968 VW, excellent condition, new automatic transmission, motor, brakes, and wheel bearings. May consult mechanic, \$1000.
Telephone: 946-1867

14 foot Frigidaire, Runs well but needs gasket and paint job, \$15.
Telephone: 649-3987 after 5

7 ft. Charger III Tanaka surf board, good condition, \$65.
Telephone: 946-1867

Squirrel dog, 10 day trial, price \$45.
Telephone: GR 3-1137

Beagle, male, 8 mos. old, well marked, black back, AKC papers available, reasonably priced.
Telephone: 479-3707

FREE

Siamese kitten, male, 5 months old.
Telephone: 473-1082



After recent heavy rains, an exterminator was contracted to spray the Refinery area for mosquitoes one evening last week. The special spraying device was even used in the Main Shops Building.

PROVIDENT FUND NEWS

The following are the Provident Fund valuations:

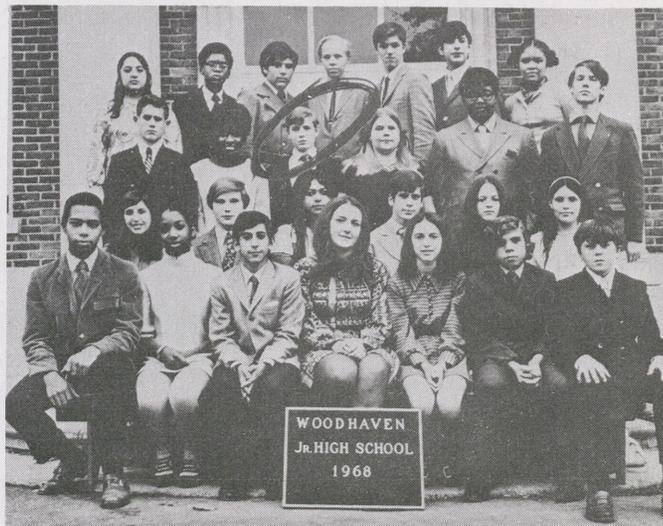
Equities Fund

July 5, 1971 - \$2.415
July 20, 1971 - \$2.382

Shell Stock Fund

July 1971 - \$48.172

CRUSADE OF MERCY



Eddie's future couldn't have looked happier. A summer in the mountains. A place on the freshman football team in the fall. But a hit and run driver ended his dreams. And almost ended his life.

Eddie will continue to need care as long as he lives. Expensive care. Care his family can't afford. By giving to your United Fund, you'll help make Eddie's life a little more of a life. Eddie is just one of the people who are counting on you...Poor people, sick people, disturbed people, old people need your help and need it now. Give your full share.