

# Shellegram

Deer Park Manufacturing Complex

Thursday, March 30, 1978

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## Distribution Facility Has Distinguishing Features

Two features distinguish the Houston Resins Distribution Facility (HRDF) from other physical distribution facilities. The main one is the use of programmable logic controllers (PLC's) to assist operators in their daily activities. The other feature is an extensive use of storage tanks from ERU-5 which allows filling HRDF products upon demand rather than using the traditional warehouse concept where products are filled ahead of time and stored until ordered by a customer.

PLC's enable operators to make complete lineups by activating switches on a control board. This not only saves time but it enhances the operational efficiency of the equipment and the operators as well.

The new facility will handle the distribution of all liquid resins from EPON-3, -4 and -5 and ship it in bulk or drums. To do this efficiently, the project has three primary locations: three covered tank truck loading spots, five tank car loading spots and a drumming building. "The drumming building will be the main source of activity in the dis-

tribution facility," says process manager A. F. "Tony" DeSantis.

It features four high-speed lines for filling drums, eight bay doors for ship-

ping via trucks and three bay doors for shipping via boxcars. The drumming building also has six bay doors for re-

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All lined up like little toy soldiers, these fork lift trucks will be used to load and unload drums in the new drumming building.



Jimmie F. Lee (on the right) hands D. A. Lucas a gift certificate for his winning ticket while John H. Locke, another winner, awaits his turn. Recording the winners' names at the March 17 annual meeting of the Shell Employees Federal Credit Union is John H. Connolly.

## Credit Union Holds Annual Meeting

The March 17 annual meeting of the Shell Employees Federal Credit Union attracted some 600 members. Among the members was Fred D. Laskie, a machinist in Maintenance South, whose ticket won the top prize of \$500. The \$250 second prize went to Tom H. Lockler, a carpenter in Maintenance North.

Other members received prizes of \$100, \$75, \$50 and \$25 with a prize of \$25 going to both the oldest and the youngest member present.

Retiree winners were: Dorothy Murray, Ammye Antone and Irvin Bocox.

## Distribution Facility Has Distinguishing Features

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ceiving empty drums via truck or box-car. Upon delivery, empty drums will be routed via a drum handling system

to one of the 38 storage lanes located some 30 feet above the building's floor.

These lanes hold 80 empty drums each. When needed, the drums can be fed automatically to the drumming lines below where the system can handle up to four different types of drums.

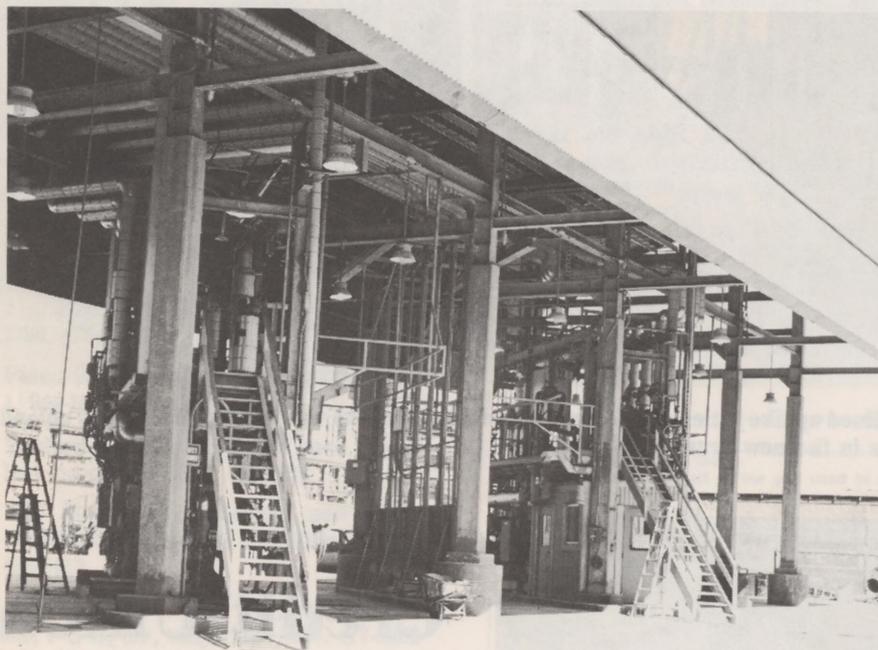
In preparation for operating the facility, two three-week classes consisting of seven operators and three foremen each were trained during January and February. Their training utilized a simulator which permitted them to obtain

immediate feedback on what would happen in the field when they initiated certain sequences. They could see at a glance what process or activity each switch on their control board set into motion when activated.

Since the operators and foremen have

completed their training, they have concentrated on commissioning work which is expected to be completed by the end of March. Commissioning involved flushing out the lines with water, air and resin. It also meant field check-outs utilizing the PLC's and a mini-computer to verify that all switches on the control boards were making the proper lineups by opening and closing the various valves in the correct sequence.

The Houston Resins Distribution Facility expects to be operation April 1.



Above is the tank truck loading rack where operators, such as Dawn Buckles (shown on the right opening an air operated valve), will load tank trucks with liquid resin from ERU-5.



Distribution employees who recently completed a three-week training program are pictured with A. F. "Tony" DeSantis (far left), process manager, Distribution.

Seated are John Thomas, Dawn Buckles, Lee Daugherty and John Easter.

Standing are DeSantis, Furman Smith, Lester Curley, Johnny Rios, Lubby Worsham, Don Scott, "Tip" Tippit, Gary Stepp, Margaret Watts, George Elder, Harry Janoe, Ernie Hambrick, Earl Jackson, Jake Ferrell, Frank Kresta and Everett Lillard.



## Pyrolysis Employees Celebrate Safe Year

Guests at the Pyrolysis safety party included Deacon Jones, Walter and Terri Harbuck, K. W. and Emma Jones, Lola and Herman Castex and Larry Wilson.

## Welcome To The Complex

### Now What's Obscene?

Rep. Bill Archer (R-Texas) has put in the Congressional Record a commentary on the new Department of Energy which, he said, "puts the monies involved in a unique perspective." The report begins by saying that the new department employs 19,767 people and has a fiscal 1978 budget of \$10.6 billion. This sum, the report says, represents, among other things:

- + \$500,000 per department employee;
- + \$50 for every man, woman, and child in the U.S.;
- + \$266,871 for each of the 39,763 wells drilled in 1976;
- + \$3.59 for each barrel of domestic crude oil produced in 1976;
- + 10 cents for every gallon of gasoline consumed in 1976;
- + Exceeds 1975's capital and exploration expenditures by the petroleum industry to explore for and produce domestic crude oil, natural gas, and natural gas liquids;
- + Exceeds the 1974 profits of the seven largest oil companies - profits some called "obscene."

According to the report, it comes down to this: Billions for bureaucracy, but precious little inducement to find more oil and gas.



Reu Baesler  
Purchasing Analyst  
Purchasing Support



A. J. Boutte  
General Helper  
Maintenance South



George Boyle  
General Helper  
Maintenance South



Mike Campbell  
General Helper  
Maintenance South



Frank Canas  
General Helper  
Maintenance South



Kenneth Carter  
General Helper  
Maintenance South



Robert Colbert  
General Helper  
Maintenance South



Claudine Culp  
Nurse  
Medical



Rufus Driver  
Instrumentman #1  
Maintenance North



Charlie Dunn  
Instrumentman #1  
Maintenance North



Matt Duran  
General Helper  
Maintenance South



Don Ethridge  
Pipefitter #1  
Maintenance South



Grant Fabacher  
General Helper  
Maintenance South



Alfredo Fernandez  
General Helper  
Maintenance South



David Gonzales  
General Helper  
Maintenance South



Brian Hairgrove  
General Helper  
Maintenance South



Gary Jessen  
Inspector  
Instrumentation



Barbara Johnson  
Technician  
Laboratory



Gilbert Jones  
General Helper  
Maintenance South



Greg Jones  
General Helper  
Maintenance South



John Kiser  
General Helper  
Maintenance South



Frank Kubiak  
General Helper  
Maintenance South



Martina Martinez  
General Helper  
Maintenance South



Rick McDill  
General Helper  
Maintenance South

# Classifieds

## FOR SALE

1976 Dodge Maxivan, air, P-S-B, auto, cruise, 318 V8, 13 mpg, customized, 16,000 miles. 433-1988

1976 32' 5th-wheel Mobile Scout travel trailer, sleeps 6, fully self-contained, good condition. \$8,500. 473-5490

1975 Chevy window van, 3-4 ton LWB, AM-FM multiplex stereo, heavy duty towing package, 350 V8, 32,000 miles. \$5,000. 944-8461

1973 4-door Plymouth Satellite, 16,000 miles, air, P-S-B, excellent condition, small V8, auto. \$2,000. 664-4264 after 5 p.m.

1973 Pontiac Gran Prix, black, vinyl, HT, auto, power steering, air, AM-FM stereo. \$2,200. 1965 Pontiac Star Chief 4-door, radio, good interior. \$300. 471-3383

1974 Mustang II, 48,000 miles, new R tires, radio, air. \$1,900. 487-2874 or 472-3187

8' Tejas cabover camper, Coleman air, oven, sleeps 4, excellent condition. \$1,200. 473-2023

Sears 1200x microscope with slides and carrying case. \$20. Clairol 20 Instant Hairsetter. \$5. Nine reed cafe curtain panels. \$1.50 for all. 643-2148

16' Slickcraft inboard-outboard, 120 hp, Big Wheel trailer, good ski boat. \$1,600. 487-5683

1977 Savage bass boat, 35 hp Johnson electric with alternator, console steering, carpet, speedometer, live well, troll motor, Highlander trailer. 488-7370

1971 Volvo 145S wagon, air, 4-speed. \$1,750. 497-7749

Pecan, pedestal, octagonal game table and 4 black leather captain chairs on castors, perfect condition. 473-9765

1973 Cadillac Coupe DeVille, 32,000 miles, loaded. \$3,200. 473-1326

3-2-2CP house at 2410 Windsor Lane, living room, large family and dining room, utility room, new roof, central air and heat. 473-3743

1976 Honda Accord 5-speed, AM-FM 8-track, mint condition, low mileage. 476-0596

1971 Ford 1/2-ton LWB pickup, good condition, radio. \$1,095. 497-2257 after 4 p.m.

Yamaha 100cc dirt bike, good condition, new chain and sprockets. 334-1215

Lot 82 Block T Wildwood Resort City 29 miles north of Beaumont off Hwy. 69 at Village Mills. Write: J. C. Hallaman, P.O.Box 43, Elkins Lake, Huntsville, TX 77340 or call 1-295-0962.

Sargent Beach, 2 lots, Holiday Isle, Gulf and on canal. \$1,550 each. 487-0334

171 acres, good ranch land in Shiro, Texas. 472-8410

Membership and 2 lots at Texas Campgrounds in Galveston, exclusive private club for campers. \$2,100 equity and assume. 477-4823 after 5 p.m.

30" electric range, Sears, avocado, excellent condition. 477-5823 after 5 p.m.

Allis-Chalmers 6-wheel drive marsh- buggy land and water, good condition.

\$700. 1974 Honda Elsinore CR250 dirt bike, good shape. \$400. 472-6377 or 477-2681

## FOUND

Gold tie bar in Major Projects. Claim in room 151 of refinery administration building.

## PERSONALS

It has been a real privilege to have worked with each of you over the past 30 odd years. I would like to thank you for helping to make these years at DPMC enjoyable and worthwhile. Ruby and I would like to thank you for the nice retirement party and for the lovely retirement gifts. Thanks again for making these past years ones that we can look back on with fond memories.  
- Charlie and Ruby Sparks

We wish to express our sincere gratitude for your contribution for us. It was most welcomed and appreciated. Thank you.

- Paul and Carolyn Graham



## SCORA Events

SCORA will have a board of directors meeting April 5 at 2:00 p.m. in the refinery administration conference room. Any SCORA member is welcome to attend.

P. O. Box. 100  
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**Dotti West - Editor**