

Shellegram

Deer Park Manufacturing Complex

Thursday, October 26, 1978

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CIMA Fire Fighting Demonstration

Three views of the same scene at the Channel Area Mutual Aid Organization (CIMA) show Shell personnel demonstrating their ability to deal with industrial fires. The demonstration took place Thursday, October 12, at the Lubrizol fire training grounds in the Bayport Industrial Development.

CIMA resources include: 27 fire trucks, two fire boats, a great deal of specialized equipment, large supplies of dry powder and foam extinguishment agents, eight ambulances, many miles of hose and hundreds of trained industrial fire fighters, such as those pictured above.

Shell To Construct Texas-Louisiana Pipeline

Shell announces approval to provide financial support for the construction of a 254-mile Texas-Louisiana ethylene pipeline. The new 12-inch diameter pipeline will be built and operated by Shell Pipe Line Corporation.

The pipeline is designed to transport ethylene in either direction between the salt domes near Mont Belvieu, Texas, and Napoleonville, Louisiana. The company has ethylene manufacturing facilities at both ends of the system which, by 1981, will have annual capa-

cities of 2.8 billion pounds and 2.9 billion pounds, respectively.

"The premise for building the new pipeline is clear," said A. R. Flora, manager of Shell Chemical's Olefins Business Center. "The line will give Shell access to more ethylene consumers, and those consumers will have greater assurance of an ethylene supply less vulnerable to shutdowns and upsets."

In addition, the pipeline will help eliminate spot shortages of ethylene here

at the DPMC and at Norco.

Construction will begin immediately with completion scheduled for early 1980. All but 40 miles of the pipeline route will follow existing pipeline and power line rights-of-way. The new system will conform to the latest standards for safety and environmental protection.

The system will move a maximum of 1.5 billion pounds of ethylene per year. Additional booster stations can be added at a later date to increase that capacity to three billion pounds a year.

It's A Bargain For John Jefferson

As an eighteen year old, John H. Jefferson cruised the streets of Houston in a racy Falcon Sprint convertible. It was a car any teenager would love driving. And, the teenager John, now an Employee Relations representative, was no exception.

John liked the Sprint so much he recently decided to look for one that he could restore. Searching the classifieds became a daily occurrence in the Jeffer-

son household. The search almost paid off one day when John read an ad describing a Falcon Sprint that was for sale. Unfortunately, someone else saw the ad first and beat him to it.

Undaunted John kept looking. And, a couple of Fridays ago while driving down Fondren, he spotted a 1963 Falcon Sprint convertible on the parking lot of the Los Tios restaurant. He pulled onto

Continued on page 2.

Change
Clocks
Sunday



Don't forget to move your clocks back one hour at 2:00 a.m. Sunday, October 29, for that's when daylight savings time ends.

It's A Bargain For John Jefferson

Continued from page 1.

the lot as the owner was preparing to leave and asked him if he had ever thought about selling the Sprint. The owner said no; and when asked if he would consider selling it, he replied that he didn't think so.

John persevered and finally the Sprint owner agreed to take John's name and telephone number - just in

case.

The very next day John got a call from the owner of the Sprint. He would sell it. They discussed the car's condition and the price it should bring. They agreed that John should look the car over before making a final decision. With the money in his pocket, John and his wife, Edna, drove over to inspect it.

Everything on the car worked; its body was sound; and its upholstery was original. John liked what he saw, agreed on the price, and then a search for a notary began. Being late Saturday afternoon made one somewhat difficult to locate; but locate one, they did; and the deal was completed.

No doubt John felt every bit a teenager again as he drove his "new" car home. Preferring to keep the Sprint's price to himself, John did say that the car, which was manufactured from 1963 through 1965, originally sold for approximately \$3,000. He also said that once he restores it, it should be worth at least \$1,500 or even more as it gets older.

It sounds as though John Jefferson got himself a bargain.

Caulk Heat In

Air infiltration is a significant factor in rising home heating costs, especially in older homes. Cracks around doors and windows can create drafts and cause unnecessary heat loss. Now is a good time to look for such cracks, and to remedy them with caulking, weather-stripping, and sealing.

Effective caulking is an inexpensive do-it-yourself job that promises savings of 10 to 30 percent on upcoming winter fuel bills. Search out cracks around window and door frames, sills, and joints, and fill with a good caulking compound. Also check corners formed by siding, porch attachments to the house, around water faucets and electrical outlets, and where chimney or masonry meets siding. Make a similar check of the interior of the structure where outside air might infiltrate. Fill the cracks and save on fuel bills.

Rules For Submitting Ads

Readers are again reminded of the rules for submitting ads for free publication in the *Shellegram*.

—Ads are published for complex employees, pensioners and families only. Advertiser must be owner and not agent or dealer.

—All ads must be submitted in writing stating item, advertiser's name and home telephone number. Forms are available at the receptionist's desk and the *Shellegram* office. However, ads don't have to be submitted on the forms to be published.

—Deadline for submitting ads is Monday.

—Mail ads to the *Shellegram* office or bring them to room 151 of the refinery administration building.

Please do not attempt to call in ads; they must be submitted in writing.



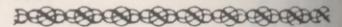
NOVEMBER UP COMING EVENTS

- * DELTA DOWNS 11/4-11/5
- * BUSCH BIRD PARK 11/15
- * BOARD MEETING 11/15
- * HOLIDAY 11/23 & 11/24
- * BOWLING EA. THUR.
- * SQUARE DANCING EA. TUES.
- * VOLLEYBALL EA. MON.

OCTOBER EVENTS

ROLLER SKATE PARTY
WAS GREAT

FUN-FOR-ALL WAS FUN



JOIN *SCORA* AND JOIN THE FUN

WATCH BULLETIN BOARDS FOR
OTHER SPECIAL EVENTS ALSO FOR
TIMES, DATES, ETC

FOR INFORMATION ON PUBLICATION
OF *SCORA* EVENTS CONTACT
BOB JOHANSEN-6433



ERU-6 Employees Assigned

These employees will operate the recently completed ERU-6:

Kneeling are Les Duke, Gil Roeder, Larry Stanford, Brent Bane and John Hearn. Center row includes Bob Blough, Audie Morgan, Dean Allen, Gerri Gee, Marty Helms, Keith Henley and Amos Francis.

Back row includes Joe James, Nolan Gregory, Mike Boaze, Jim Whitman, Steve Olphant, Kent Lucas and Bill Dyess.

Absent when the photograph was taken: C.B. Falk, Bill Gregg, Woody Forester and Dennis Supak.

Exopy Resin Business Solidified

When the new EPON resin unit (ERU-6) starts up, it will raise the solid resin producing capability of the DPMC from its present 33 million pounds per year to over 100 million pounds per year. ERU-6 is the final start-up in the current resin expansion program.

Solid EPON resin is produced by reacting Bisphenol-A, from BPA-3, and liquid resin, from ERU-5, in the presence of various catalysts. The finished product, which is in a molten state at 350 to 400 degrees Fahrenheit, must be cooled, solidified and flaked. The solid resin product is then packaged in bags, drums, hopper cars or hopper trucks for the marketplace.

"ERU-6 incorporates the most advanced technology for safety and protecting the environment. The only effluent we generate is the wash down when we 'clean up'," says Les Duke, operating assistant.

Because of the tight product quality requirements, the new process is monitored and controlled by a mini-computer and two programmable logic

controllers (PLCs). "We have come a long way from putting resin in a pan and beating it out with a sledge hammer," says C.B. Falk, shift foreman.

ERU-6 will produce two basic grades of solid resin: a regular fusion grade and a powder coating grade. The fusion grade is used primarily in bake-type, surface coating formulations. These coating systems find wide usage in tank, drum and can linings, appliance primers and in clear coatings for brass hardware, lipstick cases and compacts. The unit has the capability of producing super clean, high performance resins for use in the rapidly growing "powder coating" sector of the marketplace. "These solid resins possess some distinct advantages," said Larry Stanford, process manager, "in that they are applied solvent free, requiring less energy and no solvent recovery facilities."

He continued by saying that these resins are being used in a variety of "thin film" applications, such as appliance finishes, decorative bottle coatings, household furnishings, shelving and institutional furniture.

In preparation for the start-up, sixteen operators recently completed a six-week operator training school, which included computer demonstrations and PLC simulation of the actual process. The operators will work with shift foremen Brent Bane, C.B. Falk, Bill C. Gregg, John D. Hearn and Gil Roeder. Les L. Duke will be their operating assistant.



Top, ERU-6 foreman C. B. Falk leans over operator Mike Boaze to explain the cooling water flow to the Sandvik belt, which takes the hot molten resin and solidifies it.

Left, Operator Amos Francis adjusts steam trap on the reactor dump line jacketing while foreman Bill Gregg looks on.



Top, operator Dean Allen makes a point with foreman Bill Gregg as the two discuss the hydraulic oil system in preparation for bringing up the unit.

Right, ERU-6 operator Audle Morgan demonstrates his skilled fingers at the process computer.



Classifieds

FOR SALE

1975 AMC Hornet, 45,000 miles, very clean, AM-FM radio, air, 2 new tires. \$2,000. 473-7052

7.65mm Argentine Mauser, 5 round clip, shells and cleaning kit. \$65. 4 bbl. manifold and finned aluminum valve covers for small block Chevy 327. \$30 534-4218

Camper, LWB, insulated, rear door, good condition. \$225. 487-1469

1973 Glastron V-173 boat, 135 hp Johnson, 17' V-hull, power tilt and trim. \$3,800. 479-0667

100cc Yamaha trail motorcycle, excellent condition, new paint-chain-sprockets and tires. \$275. 75cc Suzuki, very good condition, Knobby tires, new chain. \$275. 334-1215

1972 Honda 500, Holly back tire, Sportster tank, extended front end. \$650. 477-6503

1972 Datsun 240Z, air, P-B, AM-FM, CB, very clean, 61,000 miles. \$3,300. 485-2706

Double barrel L.C. Smith hammerless 12 gauge. Antique double barrel 12 gauge with hammers. Both for \$385. 479-1474

Large bicycle basket, perfect condition. \$10. 471-5365 after 4 p.m.

Remington Varmint special, 6mm, heavy barrel, Redfield rings and mounts, Weaver 3-9 wide-view scope, year old. \$250. 458-4017

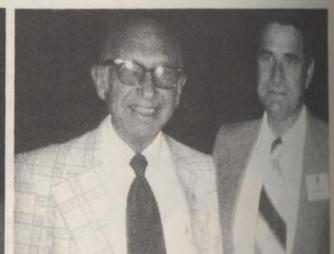
1970 Firebird, completely overhauled, air, radio, standard, 350. \$950. 15' Homes plywood boat, 50 hp Evinrude, 40 hours, big wheel trailer, gas tank, battery. \$775. 472-3187

WANT TO BUY

Gas space heater. 676-1652

FOUND

Smokey gray safety prescription glasses found near Purchasing at chemical plant. Claim in room 151 of refinery administration building.



Top, guests at the Utilities-Refinery safety party enjoying the evening's festivities included: Al and Vida Bennett, Olga and John Lopez, Eric and Judy Williams, Fred McGee and "Kapt" Kaptchinskile.

Below, couples attending the EP-SR safety party included: Mark Rains and his guest, Susan Houseman; Bill and Janie Bartz; and Ray and Peggy Allen.



Safety Recognized



Deer Park Manufacturing Complex

Published weekly by Shell's Deer Park Manufacturing Complex for its employees and pensioners. All inquiries should be addressed to Shellegram, Shell Oil Company, P. O. 100, Deer Park, Texas 77536.

Dotti West - Editor

P. O. Box. 100
Deer Park, Texas 77536