Houston Refinery

Shellegraph

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D DUBBS AREA: SITE OF COKE STRATA DISCOVERY

r C. Blaylock of the Dis- hing Department points to coke strata uncovered by en digging in the old area down by the rail- tracks on the way to the s.

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s a result of past refin- activities, a coke strata uncovered by workmen dig- west of the old Dubbs down by the railroad ks on the way to the docks. reported by Homer C. ylock, dockmaster, Dis— hing, "Some 40 years ago at the Dubbs, they used take this SRR and crack it the way down to coke!" , every once in awhile, had to close down the units order to clean out the rphous coke deposit lining

(Continued on page 3)

PIPEFITTER AND MACHINIST PROMOTED TO ENGINEERING SERVICES INSPECTORS

Newman

Bear

Joseph R. Newman, pipefitter No. 1, has been promoted to inspector in the Engineering Services Department.

Newman was hired in December 1952 in Engineering Field as a general helper. In December 1963, he went to Cracking-Dubbs 9. Beginning in 1964 he worked in Catalytic Gas, Engineering Field, Dispatching, Aromatics-Platformer No. 1, and Distilling until being transferred back to Engineering Field as a pipefitter No. 1 in June 1974.

Sidney M. Bear, Jr., machinist No. 1, has been promoted to inspector in the Engineering Services Department.

Bear was hired in September 1952 as a general helper in Engineering Field. In September 1963, he was transferred to Dispatching CHPH and then back to Engineering Field in April 1966 as a machinist No. 1 until being promoted to inspector.

FOUNDATION OFFERS 50 SCHOLARSHIPS FOR CLASS OF '76

Got a youngster who will complete high school two years hence - in 1976? Then November 1 of this year is a key date. That's the deadline for submitting entry forms for the eight Shell Companies Scholarship Competition, under which the Shell Companies Foundation, Inc., will sponsor 50 college scholarships for those Shell children who will complete high school and enter college in 1976.

As in previous years, all phases of the competition will be handled by the National Merit Scholarship Corporation (NMSC).

Eligible to compete are sons and daughters of regular full-time employees and retired or deceased employees of Shell Oil Company (including Shell Chemical Company and Shell Development Company) and Shell Pipe Line Corp.

Students who wish to compete must submit completed 1976 entry forms by November 1, 1974, to: Scholarship Competition, Shell Companies Foundation, Inc., One Shell Plaza, P. O. Box 2463, Houston, Texas 77001. They also must take the Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test (PSAT/NMSQT), which will be given in high schools across the country on October 22 or October 26, 1974.

Booklets describing the competition and 1976 entry forms are available on request at any Employee Relations office. Children of retirees or deceased employees may contact the Employee Relations office at any company location.

The Shell Companies Scholarship Competition is one of three undergraduate scholarships programs sponsored by the Shell Companies Foundation and administered by the NMSC. The two other programs are the Shell Merit Scholarships, open to high school students planning careers as teachers of precollege mathematics or science, and the Shell Achievement Scholarships, offered to Negro high school students, preferably those planning careers in business or technical fields. The latter are administered by the NMSC's National Achievement Scholarship Program.

BOATERS NOT COMPLYING WITH PFD LAWS

Unwittingly or not, many recreational boaters are violating the law by failing to carry the prescribed personal flotation devices (PFD's), according to Texas Parks and Wildlife Department law enforcement officials.

"Although new PFD requirements went into effect October 1, 1973, it appears that many boaters failed to get the word," said officials.

"Game wardens will vigorously enforce all water safety laws in an effort to reduce the number of drownings in Texas. Even before the boating season got into full swing, some 165 citations were issued during April for failure to have the proper number of PFD's on board."

Length of the boat determines what types of personal flotation devices are required, with the exception that children 12 years of age and under must wear a life preserver while aboard any boat less than 26 feet long while the vessel is underway.

PFD's fall into three categories: Types I, II, III and IV. Types I, II and III are wearable and Type IV is a throwable device such as the familiar buoyant cushion.

On boats less than 16 feet long, any type of U.S. Coast Guard-approved PFD may be used, either wearable or throwable, as long as there is one PFD for each occupant.

On boats 16 feet and longer, there must be a Type I, II or III PFD on board for each occupant. In addition to the wearable PFD's, one Type IV must be on board to cope with emergencies such as falls overboard.

The throwable device does not have to have a line attached.

PFD Types

Type I

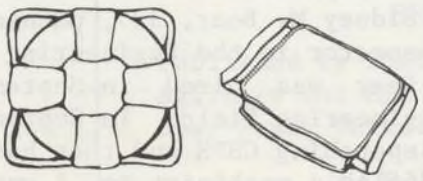
TYPE I - A Type I PFD is an approved device designed to turn an **unconscious** person in the water from a face downward position to a vertical or slightly backward position, and to have more than 20 pounds of buoyancy. Recommended for offshore cruising.

Type II

TYPE II - A Type II PFD is an approved device designed to turn an **unconscious** person in the water from a face downward position to a vertical or slightly backward position and to have at least 15.5 pounds of buoyancy. Recommended for closer, inshore cruising.

Type III

TYPE III - A Type III PFD is an approved device designed to keep a **conscious** person in a vertical or slightly backward position and to have at least 15.5 pounds of buoyancy. While having the same buoyancy as Type II, the Type III has a better turning ability to allow for a comfortable design for water activities such as water skiing. Recommended for water sports, or on lakes, impoundments, and close inshore operation.



Type IV

TYPE IV - A Type IV PFD is an approved device designed to be **thrown to a person in the water and not worn**. It is designed to have at least 16.5 pounds of buoyancy. Acceptable for boats less than 16 feet and canoes and kayaks and a throwable device for boats 16 feet and over in length.

FIRST: JOINT OPERATOR GRADUATING CLASS HELD

he Deer Park Manufacturing Complex recently held its first int operator graduating class. The class included, from in the first row: Paul Graham, G. F. Marsalis, D. H. ous, G. Delettera, L. T. Robertson, Floyd R. Curtiss; cond row, R. R. Goode, O. G. Davis, Mike Corron, E. G. Par- ; third row, James Tyres, L. V. McQueen and R. G. Saldivar. t pictured were T. L. Smith, . Waldon and B. W. Baush. ce it was the first com- ned class, the trainees t together and presented oyd Curtiss, on the right, th a framed certificate r his outstanding service their instructor. Doing e honors is James Tyres, o feels that you can, indeed, ach "an old dog new tricks."

ELVIN E. WILSON, OPERATOR NO. 1, DIES

Delvin E. Wilson, operator o. 1, Gas Recovery, died ly 24. At the time of his ath, he had -3/4 years f company rvice.

Services re held at e Pasadena neral Home apel on July at 10 a.m. Burial was Veteran Cemetery on Stubner-Airline.

Wilson is survived by his wife, Mary Martha, who resides at 2306 View, Pasadena.

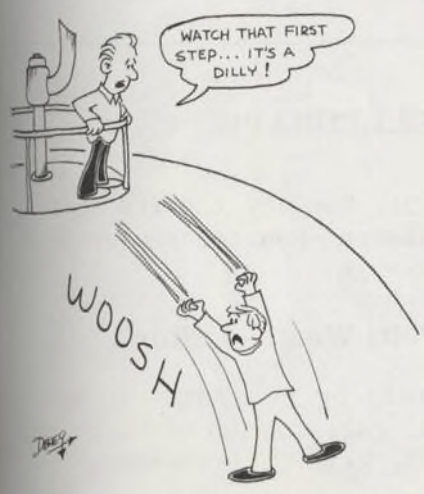
COKE STRATA DISCOVERY
(Continued from page 1)

the reaction chambers at Dubbs. The coke was residue which accumulated after removing all of the light oils, gasoline and gas oils from the crude imput. The coke was cleaned from the reaction chambers by the use of cables. These cables were pulled causing the amorphous coke deposits to break away from the walls of the reaction chambers.

What in the world did they do when the cable broke? And, it did break, I'm told. Well, nothing else would do but that some men had to enter the chamber from the top and chip away the coke until the cables freed enough to do the job. Some times, they had to keep on chipping.

Little athey wagons on crawler tracks were used to haul the coke to the storage area tanks, where it was stored until needed by ships. It was then put onto a conveyor belt and hauled to the ship's storage bins. Having a 14,000 BTU/lb heating value, coke is an efficient energy source.

This method of obtaining energy was discontinued in the late '30s; and, little remained to remind one of the practice, until the coke strata was uncovered by the diggers.



EMEMBER - Use proper handrails and walkways.

If he won't believe you about staying in school, maybe he'll believe the want ads.

They show people who quit high school average $45 a week less than people who finish.
Another fact: 7 out of 10 people looking for jobs are graduates. If your child isn't, he'll have that much more trouble getting a job in the first place.
So when he asks, "Why do I have to stay in school?" now you know what to answer.

CLASSIFIEDS

FOR SALE

1973 Nova SS, red with black vinyl top, black interior, 350 V-8 engine, 4 barrel, 4 speed, power steering, power brakes, AM-FM radio, air, heater, special instrumentation and suspension, rally wheels, hatchback, 17,000 miles, adult owner. $2,700.
Telephone: 473-6192 or 473-5748

1966 Mustang, 6 cycle, standard transmission, runs well. $350.
Telephone: 333-2940

1970 Toyota Corona Mark II, 2-door H/T, air, 4 speed, AM-FM-tape, 48,000 miles. $1,600.
Telephone: 477-4716

Four lots in Trinity River and Lake Estates subdivision off Hwy. 146 between Moss Hill and Rye. Two lots for $1,295. Two lots for $1,095. Cash.
Telephone: 479-1753 after 5

1969 Honda CL450 with windshield, helmet and sissy bar. $375.
Telephone: 554-6365

12'x70' mobile home, 3 bedrooms, 2 baths. Take over payments. Conroe location.
Telephone: 273-1806 or 273-1251

26" boy's bicycle. $10. Automatic dishwasher. $10. Sliding double door bath tub enclosure. $10. Two aluminum chaise lounges. $2 each. Square electric skillet. $3.
Telephone: 472-7565

Maple bunkbeds complete. $100. Basset bedroom suite consisting of triple dresser, chest of drawers and double bed. $150. Almost new Magic Chef gas range with continuous cleaning oven. $175.
Telephone: 477-4651

1966 Buick, 4-door H/T, air, automatic, P/S and P/B. $300.
Telephone: 477-4651

Fiberglass bed cover for LWB pickup. All brackets included. $75.
Telephone: 485-5250

Six-week-old puppies. Mother, registered Labrador Retreiver; father, country neighbor. $15.
Telephone: 346-1341

WANTED TO BUY

Round bed with or without headboard.
Telephone: 477-4651

Boy's 26" bike in good condition.
Telephone: 471-5365 after 5

FOUND

Key in E/R car week of 7/22. GM key for car trunk on 7/16. Red house key week of 7/15. Blue headscarf during FAMILY DAY and two pairs of glasses. Please claim at the SHELLEGRAPH office.

FREE

White female, part persian cat
Telephone: 473-5062

PERSONAL

I would like to take this opportunity to express my sincere gratitude for the many kindnesses shown to my family and me during the loss of my husband. We were overcome with humility to see many of Wilson's friends, who so readily came forward to offer, not only their sympathy, but assistance in any way that was needed. We would also like to thank all of those who sent so many beautiful flowers and to say again how grateful and appreciative we are for everything.
- Martha Wilson and sons

Seymor says now is the time to STOP WASTE....

SHOP TOWELS - Use'em! And when your job is complete put the soiled ones in the "Soiled Towels Only" container.

RULES FOR CLASSIFIEDS

Readers are reminded of the rules for submitting ads for free publication in the SHELLEGRAPH:

- Ads are published for Refinery employees, pensioners and families only. Advertiser must be owner and not agent or dealer.
- All ads must be submitted in writing, stating item, price, advertiser's name and home telephone number.
- Deadline for submitting ads is Wednesday at 9 a.m.
- Mail ads to the SHELLEGRAPH or bring them to Room 103, Main Office Annex.
- Pensioners are the only advertisers who may call in their ads.

SHELLEGRAPH

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Mrs. Dotti West - Editor

Reprints allowed only by request. To submit news and photographs, call extension 541 or send material to Room 103, Main Office Annex.