

# Shellegraph

Houston Refinery

No. 45

Friday, December 3, 1971

## RESEARCH CONSOLIDATION: MTM LAB TO RECEIVE EMERYVILLE GROUPS

The reorganization and consolidation of all research, computing sciences and patent and licensing activities was announced in October. Under this plan, eight research and development centers will be eventually consolidated at Houston.

Groups affected are the research organizations at Emeryville, Torrance, Woodbury, Wood River, the E&P Research Center in Houston, the MTM Research Laboratory and Shell Chemical Manufacturing Technical Center at Deer Park, and the Technical Computer Center in Houston.

The reorganization will create four federated research functions: MTM, Chemical, E&P, and Corporate.

### How MTM Will be Affected

Shell has obtained options on land for the new laboratories to be constructed on the outskirts of Houston and completed by 1975. In the interim, the MTM Laboratory at the Refinery will be one of the facilities in this area receiving groups moving from Emeryville, California, and Wood River, Illinois. When Emeryville is closed in mid 1972, employees from that location will move to the E&P Research Center, Chemical Tech Center, Wood River and the MTM Lab. About 30 employees will be moved to MTM Research Laboratory-Houston next summer. Present plans also call for relocation of some MTM personnel to the E&P Research Center where Corporate Research will be centered in the interim period.

### New Consolidated Lab

The new consolidated Shell Research Center, as it is now called, is in the planning stages and architects will be selected soon. The location of the new facility will be announced by the end of the year. All employees except those involved in exploration and production research at the E&P Research center will be moved into the new facility when it is completed.

A two-year study, which was conducted by representatives of all research functions, led to the planned reorganization. Through the study, the Company re-examined its operations to find a means for meeting problems of the next decade. The studies also focused on the direction of the research programs and the staffing needs of the new organization. It was determined that about 1700 employees will make up the new organization.

Shell's consolidation of the four research groups will provide for each group's continual interaction with the operating organization it supports.

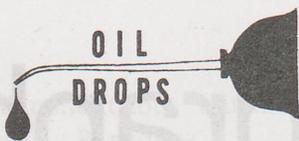
Shell is among several major oil companies that recognize the appropriateness of the

Houston area for location of petroleum technology centers. Shell was joined by other major petroleum companies when it moved its national headquarters to Houston last year. Occidental Petroleum moved its chemical operations here; M. W. Kellogg Company, a petroleum related-research, engineering and construction company also moved its world headquarters here. Enjay Chemical, Esso Exploration, Inc., and Esso Eastern, Inc. have also moved here within the last year. Several of the oil and industry-related companies have already recognized Houston as a research center by building research facilities in this area.

A two-year survey conducted by the Science Committee of the Houston Chamber of Commerce, stated that research in the industrial sector increased 162.8 per cent--from \$58.8 million as published in March 1968 to \$154.6 million in 1970.



Wendell Burnside, Refinery Lab, has been faithfully riding his bicycle to work from his home in Pasadena for the exercise. He says that if the weather gets any colder, he will go back to commuting by car which may be warmer, but only 5 minutes shorter.



Officers of the Pasadena PBX Club include Judy Parnell, second from right.

Judy Parnell, daughter of B. E. Parnell, Senior Analyst, Employee Relations, was recently installed as secretary of the Pasadena-Bay Area PBX Club which she was instrumental in organizing.

Judy, who works for Atlantic Richfield, and several other operators held an organizational meeting in October and installation was November 11. Meetings will be held the first Tuesday of each month at Alden's Restaurant in Pasadena.

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Celebrate Christmas as the founding fathers of Houston did by taking the Harris County Heritage Society's free Candlelight Tour of historic homes in Sam Houston Park.

On the evenings of December 7-9 from 7 to 9 p.m., you can walk along illuminated trails into homes festooned with spicy cedar wreaths and garlands typical of the decorations used in the 1850's

The tour, to be held in the shadow of One Shell Plaza, will feature stops at the Kellum-Noble house, the San Felipe Cottage, St. John Church, the Old Place and the Long Row Building. Each evening the 40-member St. Thomas High School Boys Choir will serenade from a balcony of the Kellum-Noble house. A Christmas brass band will play in the bandstand which will be decorated with garlands and red ribbon.

### PENSIONER, M. J. BADY DIED NOV. 30

Mike J. Bady, 67, a retired Engineering Foreman, Engineering Field, died Tuesday, November 30.

He is survived by his widow, Mrs. Grace T. Bady, and a daughter, Mrs. Barbara Stone.

Funeral services will be held in Wood River, Illinois, through the Smith Funeral Home.

Bady had 43 years of service with the Company when he retired in May 1969.



#### SHELLEGRAPH

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

Mrs. Josie Ochoa--Editor

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## SHELL PARTICIPATES IN \$120,000 PLAN TO CLEAN UP ALASKA'S NORTH SLOPE

Twenty-one oil companies, among them Shell, recently completed a \$120,000 North Slope cleanup project that resulted in the cleanup of scattered barrels and seismic debris from about 1,125 square miles of Arctic tundra.

Shell's participation in the cleanup program was arranged for by Exploration, West Coast Division.

The cleanup crew involved in the summer-long project removed or stacked 5,680 empty fuel drums and 15 tons of assorted debris from about a third of the area where private geophysical explorations have been concentrated in the past.

The area covered extends from the Canning River to west of the Kuparuk River. Still to be cleared is an area from the Kuparuk west to the Colville River. These areas are outside of the Prudhoe Bay Unit, a 440-square-mile area that is kept clean by companies holding leases in the Prudhoe Bay field.

Most of the materials removed had been abandoned prior to the fall of 1969. New voluntarily imposed industry rules require that drums, wire, and unburnable debris be brought to central stacking locations and that combustible materials be burned as they are used. Most fuel is now carried in bulk containers; so few barrels are involved in field operations.

A crew of 14 men, 10 of them eskimos, used Rolligon vehicles to move the drums and debris. The vehicles are trucks which travel on inflated rubber bags and exert very light pressure on the tundra, which is particularly delicate during the thaw period.

The cleanup crew was divided into two groups. One group flew daily from a geophysical camp near Deadhorse to the work sites, while the other camped on the tundra and removed debris from eight lake areas where geophysical field parties had camped in the past.

According to the Alaska Oil and Gas Association, which released information on the cleanup, the average cost of removing the barrels was \$17.60 each.

### CALLENDER ELECTED PDA PRESIDENT

Wade Callender has been elected president of the Shell Professional Duffers Association.

Other officers are Jim Murphy, vice president; J. C. Lellis, secretary; and Johnny Buffum, treasurer. They succeed the outgoing slate of officers, Craig Lawson, Herb Benson, Tom Fitzpatrick and Cesar Trevino.

The PDA is for all Refinery golfers who want to compete in friendly tournaments with fellow employees. The next tournament will be announced for sometime in January and anyone may enter for \$1 plus green fees.

The dollar entry fee is used for prizes which are awarded at each tourney.

Anyone interested in participating may contact a member for information.

### OIL FACT

Oil, natural gas, or both, are produced in 32 states.

### PASS THE COLD TABLETS, TISSUES, JUICES, ETC., ETC.

For at least three thousand years man has been trying to cope with the common cold. He has been armed with faith, superstition and hope. He has been advised by Grandma, his next door neighbor, and the advertising copywriter. And he has bowed, year after year, to the persistent, perennial, plaguing cold.

Yet, ever the optimist, he faces each winter with new hope and--probably--some old, unproven, but beloved remedy.

The Christmas Seals Association, concerned about people's respiratory health lists some of the time-honored rituals...and what modern research has to say about them.

1. At the first snuffle, go to bed and stay there.

If you have a good book to read, or if a steady diet of TV is your meat, you'll probably enjoy the vacation. But for a normal, healthy adult, bed rest is not necessary unless you have a fever.

Of course, you'll be doing other people a favor by staying away from them during the first contagious days. Taking it easy is a good idea, since it helps your body to resist complications.

Young children, the elderly, folks who seem to get one cold after another, and adults with a serious chronic disease--these need to rest. They need all their energy

to ward off further illness.

2. Wrap a piece of flannel around your throat at the first sign of scratchiness.

The cold germ will have a good laugh. The flannel is only a substitute for the teddy bear you clutched as a baby.

But lots of remedies--hot milk is another example--have a beneficial, though purely psychological, effect.

3. Take vitamin pills, and prevent colds.

Excess vitamins serve no purpose, and may even be harmful. If you have a balanced diet, you don't need vitamin pills. Ask your family doctor if you need a vitamin supplement.

4. Take a laxative to get rid of the cold germ.

The cold virus won't be budged. But if you're constipated, a mild laxative may make sense if you don't make a habit of it.

5. Get under a pile of blankets, and sweat.

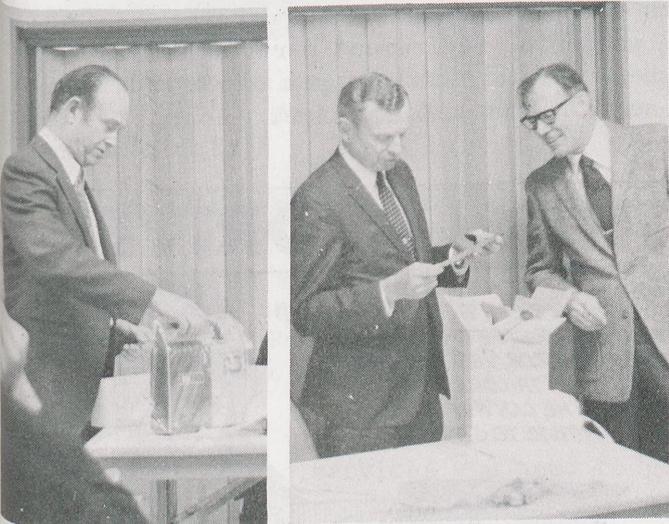
This is supposed to flush out the poisons produced by the infection. It hasn't been proved. Anyway, it's more pleasant to drink liquids, and you accomplish the same purpose--if you accomplish it at all.

6. Feed a cold and starve a fever.

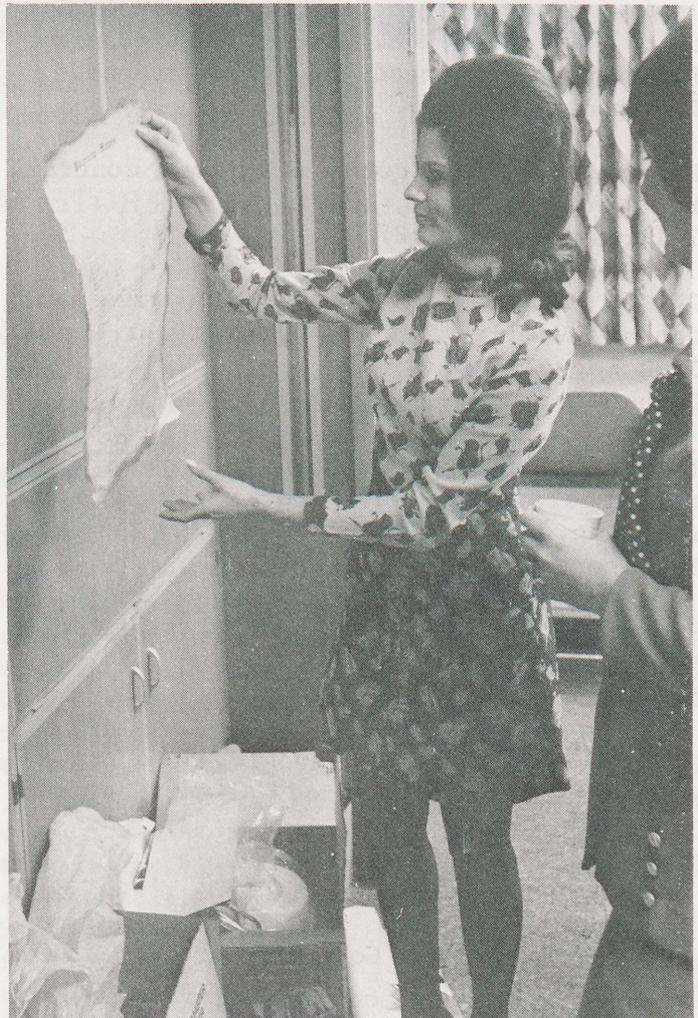
Oh, come on. What do you do if you have a cold and a fever.

Most importantly, any treatment or remedy used should be done only on a doctor's advice.

### THREE MEN RETIRE, LADY BECOMES HOUSEWIFE



Buford Kincannon, Fred Greenwood and Bron Gey were honored at a party this week and received good wishes upon their retirements.



Returning to housewife status, Pat Hayes was given her 15-year service pin and treated to a coffee by fellow employees. Here she shows her successor, Dotti West, the scroll given her by friends.

## CLASSIFIEDS

FOR SALE

House for sale, Pasadena-Huntington, brick 3-2-2, fence, carpets, built-ins, drapes, central air, \$139/mo., 6% loan, reduced equity, or new FHA loan.  
Telephone: 487-2720

1966 Corvair Corsa Sport Coupe--65,000 miles, 4 speed manual, new clutch, battery, good second car, \$350.  
Telephone: 643-4179

Walnut double bed with spring and mattress, \$35. Hardwood floors.  
Telephone: 472-8445 Sunday or after

German shepherd puppies, AKC registered, black & silver, 6 weeks old on December 22.  
Telephone: 471-4848 after 5 & on weekends

Philco Bendix combination washer & dryer, original cost \$400, sell for \$40. Uses 220 volt service. 12'x18' oval rug, good condition, original cost \$175, sell for \$30. RCA (Orthophonic) high fidelity radio and record player, beautiful console model. Original cost \$395, sell for \$35. Needs tubes.  
Telephone: 472-6101

Fender amplifier: Princeton reverb with foot switch, like new with vinyl cover. \$100.  
Telephone: 946-6273

Used G-78-15 w/w tubeless Goodyear Polyglas tire, 7/32 tread, \$8. 8-25-15 w/w tubeless Firestone, 4/32 tread, \$4. Good spares.  
Telephone: 946-6273

Bendix electric ironer with foot control. Perfect condition, \$7.50.  
Telephone: 946-6273

Give a gift that will continue to give back to your family. Give Childcraft or World Book Encyclopedia.  
Telephone: 649-1422 after 4

House to be moved: 1400 sq. ft., on blocks, asbestos siding, sheet rock with lots of paneling, pecan flooring, 24'x26' garage.  
Telephone: GR 9-3556

Matched mink cape, cost approx. \$500, sell for \$75.  
Telephone: GL 5-0056

1961 Buick LaSabre, full power, good transportation, for sale or trade as part payment for 175 cc or above Honda, etc.  
Telephone: GR 9-3556

'63 Chev. pickup with '68 GMC V6 engine, rebuilt transmission, Good work truck. \$500.  
Telephone: 944-0177

Black & white paint mare and red & white pony, two saddles and bridles, all for \$350.  
Telephone: GR 9-3556

Sailboat, 14' Omega (Coronado Yacht) with trailer and all necessary rigging. Fiber-

glass hull, positive floatation, excellent family day-sailer. \$750.  
Telephone: 944-0177

1968 Lincoln Continental, 2 dr., air, auto, power, extra clean, priced right.  
Telephone: 474-4897

'67 Falcon 2 dr. sedan, 6 cyl., standard, radio, heater, new paint, \$675. or trade for Honda 175 or larger.  
Telephone: 473-9780

Hamilton upright piano, good condition, \$150.  
Telephone: 944-5990

LOST

Reward of \$15 to finder for return of man's yellow gold ring with white gold crown and imitation ruby set. Valued as family keepsake and believed lost at Locker Room at #2 boiler house last week. No questions asked.  
Telephone: GR 1-1622

FOR RENT

2 bedroom house, detached 1½ garage, 1212 Ann, Pasadena, \$85. a month.  
Telephone: 473-2170

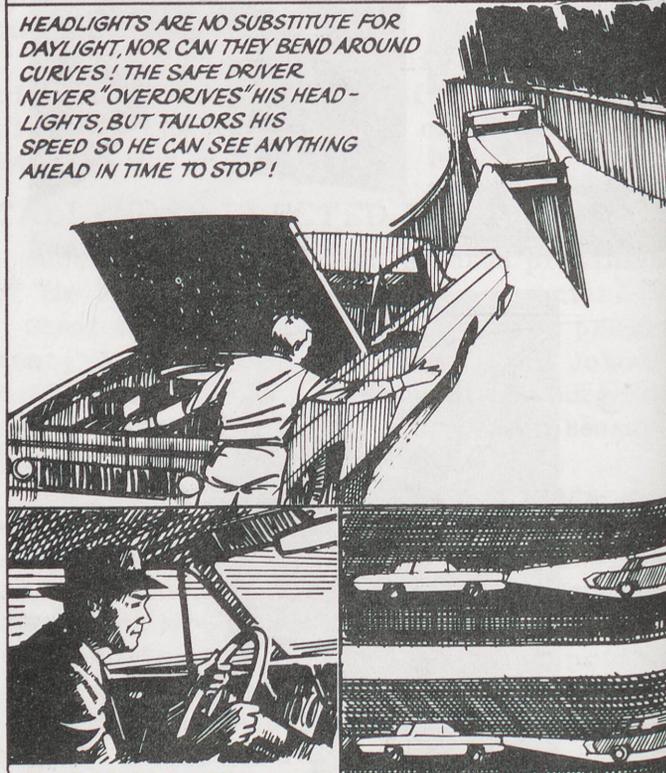
PERSONAL

I would like to express my sincere appreciation to my Shell friends and co-workers for the wonderful retirement party, gifts & well wishes. I will think of you often and I hope to see you from time to time.

Libbie Cassner

**THE SAFE DRIVER**

HEADLIGHTS ARE NO SUBSTITUTE FOR DAYLIGHT, NOR CAN THEY BEND AROUND CURVES! THE SAFE DRIVER NEVER "OVERDRIVES" HIS HEADLIGHTS, BUT TAILORS HIS SPEED SO HE CAN SEE ANYTHING AHEAD IN TIME TO STOP!



AVOID STARING DIRECTLY INTO ONCOMING HEADLIGHTS! INSTEAD, LOOK SLIGHTLY SIDEWISE TO THE RIGHT-HAND SIDE OF THE ROAD, USING LANE MARKINGS AND THE ROAD'S EDGE AS GUIDES!

THE SAFE, COURTEOUS DRIVER SWITCHES TO LOW BEAMS WHEN ANOTHER CAR APPROACHES, AND WHEN HE PULLS UP BEHIND ANOTHER CAR!