

Airborne eye clinic aids millions in next decade

An estimated 12 million people could be helped by a new flying eye hospital over the next decade, a project made possible by a grant from the Shell Companies Foundation, Inc.

Project ORBIS, an airborne clinic and teaching facility, will help people who suffer from eye disorders around the world. Shell helped make the project possible with a \$50,000 donation after eight years of preparation.

The travelling medical center is located inside a specially-modeled DC-8. The teaching hospital is equipped with an audio-visual center, a resource library, and a con-

ference and class room. In March, the plane took off from Ellington Air Force Base for a tour of Central and South America on its inaugural "flight for sight."

Depending on the needs of the areas ORBIS visits, its doctors are prepared to perform an average of 10 operations a day. Doctors have hailed Project ORBIS as marking a new era in medical education that may not be equalled in our lifetime.

Each year, 900 new doctors will participate in the project's hands-on surgical programs, learning and teaching. In 10 years, the number of participating doctors will rise to



9,000.

ORBIS founders hope that these doctors will communicate what they learn to other doctors, and use what they learn with new patients. If each doctor helps just one

patient per working day (approximately 245 days a year) with ORBIS-generated skills and knowledge, then 220,500 patients will be aided every year. Because doctors will continue to use their ORBIS-acquired skills longer than a year after their participation, the total number of patients affected over the next decade exceeds a staggering 12 million.

ORBIS officials estimate 80 million people will be blind by the year 2000. Blindness in two-thirds of these cases can be treated or cured through treatment known today if it's available when needed. The goal of Project ORBIS is to

provide that help.

The non-political non-profit organization headquartered in New York has a volunteer faculty of leading ophthalmologists from all over the world. It has been endorsed by the American Medical Association and the American Academy of Ophthalmology. Its activity is coordinated with a number of federal agencies, including the Federal Aviation Administration, the Department of Health and Human Services, and the Department of State.

Shell Companies Foundation, Inc., plans to make another contribution to the project this year.



Shellegram

Deer Park Manufacturing Complex

Thursday, June 10, 1982

Vol. 47, No. 23

DPMC beekeeper has things buzzing at home

When the call for assistance came from the VCM Department a few weeks ago, it probably raised a few eyebrows in the control room. It wasn't a gas leak, or a broken valve. Instead, there was a beehive alert.

A stray swarm of honey bees had chosen a cramped pipe rack for their hive, and called it home. While a number of folks stopped to stare at the hard-to-spot hive, the bees,

always busy, paid them little attention. If you ventured close enough, you could hear the contented buzz of production, despite the roar of the unit's equipment.

Who do you call when you have a bee problem? The exterminator? The zoo? No, you call your local apiarist (beekeeper), who, luckily for DPMC, happens to work in the South Shops.

J. R. Ellis, a craftsman in

the Carpentry Shop, started keeping bees seven years ago. His hobby, which began as a way to keep his family "as self-sufficient as possible in the city," has grown slowly over the years. He now has four hives on his acre-lot in Seabrook, including the one he "robbed" from VCM last week.

"I'd been looking for a new hive for a while," Ellis said, although he admitted he didn't expect to find it at work. He found his first hive in an old tree; he had to climb for his latest hive, too.

"Bees like to build in dark, cool spots, like eaves and holes. Of all the places out here — like empty pipe, for instance — they had to pick a concrete support. They wouldn't have survived the winter hanging out in the open in the pipe rack," he said.

"It was an unusual spot to build a hive, but it was a good place for me because it was in the open. I could reach it easily without a ladder or a scaffold." In fact, all Ellis needed was his head net, a pair of thick gloves, and a plywood box.

After he donned his protective clothing, he climbed between the pipes and carefully scraped the hive into the box. A crowd gathered to watch the action, but everyone



A GOLDEN TOUCH — J. R. Ellis, dressed in his beekeeper gear, lends a finger to a stray honey bee caught outside looking in. Ellis scraped the hive from a concrete support and into this plywood box, which he uses to transport hives.

kept a respectful distance.

"I did a real good job with that hive," Ellis said when he had finished. But he pointed out that because he had taken the hive in the middle of the day, he missed about 50 bees that were probably out collecting pollen. Ellis also said he was amazed at the shape of the hive. "In the wild, bees build their hives in irregular shapes. But this one was perfectly formed in layers."

Beekeeping has held Ellis' fascination since he visited Alaska in 1974. He made the

trip with a friend, and they planned to live off the land for several months. They took all the tools of survival they could imagine, but the force of nature still proved awesome.

"We realized how important it was to care for yourself, to be self-sufficient and self-reliant. You have to be that way to survive in a wilderness area," he said.

After he returned to Texas, he decided to put those ideas to practical use. His friend introduced him to beekeeping, and the hobby has stuck with him ever since.

"Beekeeping is an easy way to get all the honey and sugar your family needs," Ellis said. "It also helps pollinate a garden or an orchard. What you don't use can be easily stored. We try to be prepared for unexpected emergencies."

"The bees care for themselves. Once they are set up, there is perfect harmony in the hive. They work all day long, and care for their queen. They

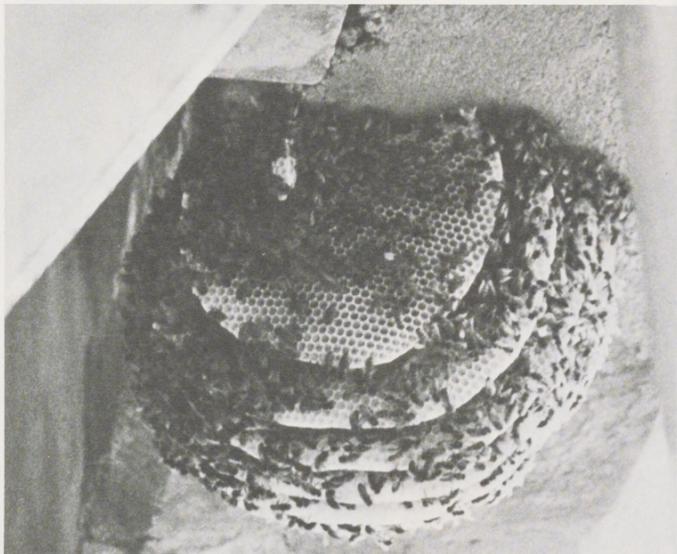
store honey all summer long in preparation for the winter. And," he added, "they don't mind you taking some — if you do it the right way."

That leads to the obvious question every beekeeper is asked: how many times have you been stung?

"Oh, about five or six," he says with a casual shrug. "The worst time was when I got stung between my eyes. I was moving a hive, and I had

crawled under my truck to tie it down. A bee fell on me; I had my net on, but it was pushed against my face. My eyes were so swollen I could barely see by the time I got home."

Continued on page 4



HANGING IN THERE — Framed by steel and concrete in a VCM pipe rack, this honey bee hive surprised quite a few folks. Many hives are built in irregular shapes, but this one was formed in symmetrical layers.

Safety calendar deadline drawing near

Hey Mom and Dad . . . are the kids looking for something to do this summer? Is the family car running like a taxi? Does the cost of sending them to summer camp suddenly seem more reasonable? If you're wondering how to keep them occupied, come to Shell for answers.

Why not suggest your kids think of an idea that might help someone be safe, and draw a picture of it? This little project will not only give you an opportunity to give your kids a safety lesson, but also give them a chance to win a savings bond.

The 1983 DPMC safety calendar poster contest kicked off last month at the Complex. Budding young artists can express their creativity while they help promote safety awareness among all of us.

The contest is open to all children and grandchildren of DPMC employees. The categories are divided into four age groups: six and under, seven to 10, 11 to 13 and 14 to 17 years old.

The 12 grand prize winners will each receive a \$100 savings bond, while those earning an honorable mention will receive a \$50 savings bond.

But there are no losers — all entrants will receive a certificate of participation.

The selected winners and honorable mentions will have their art work and personal pictures displayed in the 1983 DPMC safety calendar. They make a bright and unique addition to any office.

This year's theme is "Safety For All Sizes and All Seasons." Kids can base their posters on safety hazards and safety prevention measures occurring during the four seasons of the year. A kid can submit a poster for each season, but each contestant can win only one prize. Any medium, including crayon, pencil or paint, is acceptable. The emphasis is on creativity, not style.

The posters should be submitted to the North and South Safety Departments by June 30, 1982. That deadline is less than three weeks away, so be sure to act now.

Don't let your kids complain that there's nothing to do this summer. It's the perfect time to encourage them to work on a safety poster. Safety starts with the individual, and this is a good way to instill a healthy safety awareness in your child.

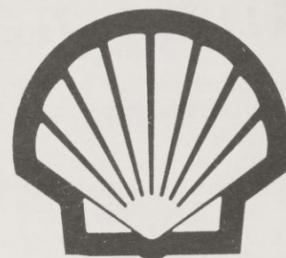


SIX SAFE MONTHS AND COUNTING — The Olefins field group at Maintenance South recently completed six consecutive months on the job without an OSHA recordable accident. Members of the group include, in the front row, from left to right, L.R. Turlington, electrician; R.F. Dement, boilermaker; and J.T. Hickman, electrician. Standing, from left to right, are Mike Franger, electrical foreman; J.A. Alexander, machinist; J.R. Spradling, instrumentman; and D.H. Randt, pipefitter.

FIRST VCM RETIREE — Herb Jones, who retired in May after 34 years of service with Shell, became the first retiree from the VCM unit. When VCM opened in 1971, Jones was on the start-up crew, and he's been there ever since. He celebrated his retirement with a small party, where his friends presented him with a model replica of a black powder rifle — designed to match a black powder pistol he owns. Helping Jones celebrate are, from left to right, Bob Heller, VCM process manager, Frank Howard, operator, and Richard Taylor, operator. Jones and his wife, Ruth, plan to live in Pasadena and do a bit of travelling out West. And, naturally, he plans to keep hunting.



Shell News



Shell led industry in reserve additions

Shell led the oil industry in the reported volume of proved domestic oil and gas reserves added during the period from 1971 to 1981.

Shell President John Bookout said recently, "At year-end 1981, our reserve level of 3.5 billion barrels of crude oil equivalent was only two percent below that of year-end 1971, even though over this period we produced and sold 3.3 billion barrels — an amount almost equal to our reserves."

Shell's main strategic objective, he continued, "is to continue expanding our reserves of oil, natural gas and coal, and do so at a profit. Our confidence is reinforced by the expectation that we will expand both reserves and production in places like Kernridge in California and the Gulf of Mexico, and find significant volumes in Alaska," Bookout said.

Another of the company's objectives is to maintain its oil products business "as one of the most efficient and profitable in the industry," he said. "Despite very competitive market conditions, we believe our return on investment from oil products will continue well above the average of our major competitors."

Bookout said that the company's overall objective in the chemical products sector was to achieve satisfactory earnings when economic growth resumed, and to continue to invest in energy conservation and efficiency improvement.

Bookout also reviewed Shell's first quarter financial results and said, "The outlook for full-year 1982 earnings depends significantly on what happens to the price of oil and the state of the economy."

Chemical industry ranks first in safety

The United States chemical industry now ranks first among basic industries with the lowest number of incidents of occupational illness and injury involving days away from work and death. The chemical industry ranked fifth in 1976 and second in 1980.

The study was conducted by the National Safety Council and published in the 1981 edition of "Accident Facts." The study also showed that chemical workers are four times safer than the average U.S. industrial employee.

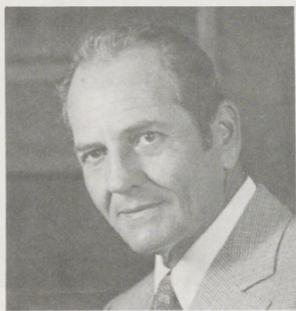
Dealer's choice: gallons or liters?

Shell recently announced a voluntary program in which dealers can return to full unit pricing by the gallon — rather than by the liter — if they wish to. Since this means replacing gear boxes in a large number of pumps, the program will take two or three years to complete.

Shell initiated its liter pricing program two years ago when the price of a gallon of gasoline exceeded 99.9 cents. At that time, dealers were told that if they wished, they could go to liter pricing. Nearly all Shell dealers opted for liter pricing rather than continue with half-gallon pricing or incur the cost of pump modifications. The latest published report shows that about 18 percent of the industry's retail gas pumps have been converted to liter pricing.

Currently, there seems to be either a lack of interest in metric conversion of gas pumps or a strong opposition to it in the form of legislative moves in some areas to prohibit it. The Shell program gives dealers the option to return to gallon pricing if they choose to.

Anniversaries



L.V. Ashe
Maint. South
40 years



J.W. Dickens
Maint. South
40 years



L.F. Holy
Lube A
40 years

Retirements



W.F. Colwell
Maint. North
40 years



J.F. Lieder
Maint. North
32 years



A.L. McClain
Purchasing
32 years



©CARTOONMIX

"Hand me that jar of worms, dear."

Benefits of oil import fee may not outweigh side effects

Despite the rising tide of congressional interest in an oil import fee, Shell Oil warned last month that imposing a fee on imported oil would be detrimental to consumers and the economy.

Contrary to the contentions of many proponents of the fee, Shell believes that it would not result in anticipated increases in federal revenues, conservation, or predicted reductions of the nation's dependence on foreign oil, as many lawmakers had argued. Instead, Shell said, any benefits from the fee would be far outweighed by the negative effects it would have on consumers and the economy.

The most immediate effect of a fee would be to raise domestic energy costs just as consumers are beginning to enjoy lower prices brought about by conservation and the decontrol of oil, the company said. It also pointed out that not all consumers would be affected the same.

Those who relied more on oil for energy needs, such as the transportation and petrochemical industries as well

as many utility and agricultural users, would be more adversely affected. There would also be regional inequities. People in New England would be particularly disadvantaged since they rely more heavily on oil than those in other parts of the country.

Shell also pointed out that a fee would be contrary to America's traditional policy of free trade and complicate U.S. negotiations with other countries in reducing their trade barriers. A fee also could make American goods, especially petrochemicals, less marketable internationally, since they would cost more to produce here than in countries with lower energy costs without oil import fees. This could have serious consequences for our balance of trade, the company said.

A fee also would create havoc in the U.S. petroleum products markets, particularly gasoline and home heating oil. A fee imposed only on imported crude oil, and not on other imported products, would add to the headaches of American refiners, who are already

operating at just over 60 percent of capacity. Importers would be encouraged to have their crude refined before it comes into the U.S., thus avoiding the tax. The result would take more jobs from American workers in an already-depressed industry.

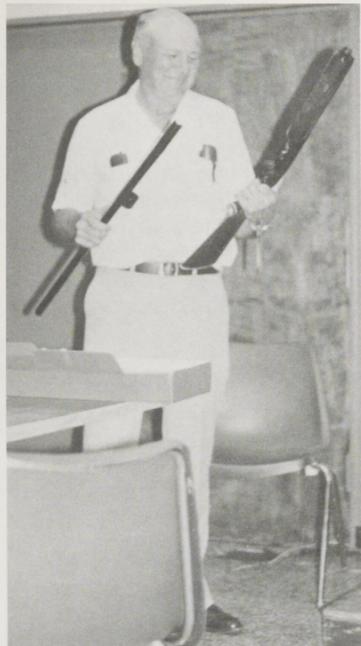
Shell also disagreed with supporters of the fee who predict it would substantially increase the search for domestic energy supplies. The tentative nature of the tax, plus the volatility of foreign oil prices, would in Shell's view, have a dampening effect on any long-range commitment of major capital expenditures to search for oil and gas, as well as the development of other U.S. energy sources.

The revenues raised from a tax would be offset to a large extent by the dampening effect it would have on the economy, Shell warned. The company argues strongly that letting the free market work would best serve the nation's economic and energy goals.

Folks around Complex celebrate Spring retirements



MEASURING UP — When R. F. Clowdis retired from Lube B after 39 years, his friends gave him this giant slide rule, which will keep him busy with his calculations. Helping Clowdis, far right, celebrate are, B. G. Hayes, left, and S. A. Moore, center.



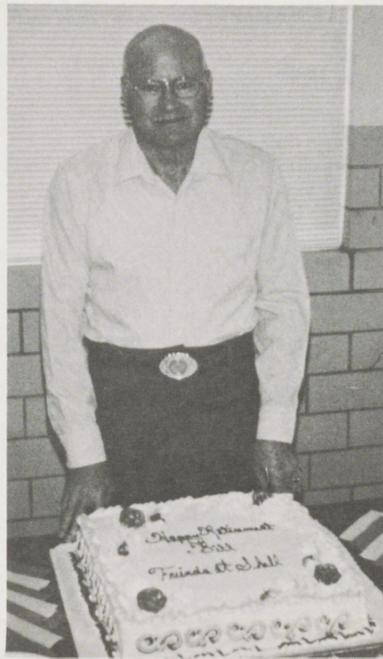
STOCK AND BARREL — Yancy Putman admires the shotgun his friends gave him during his retirement party in May. Putman, an instrument foreman at Maintenance North, retired after a 32-year Shell career.



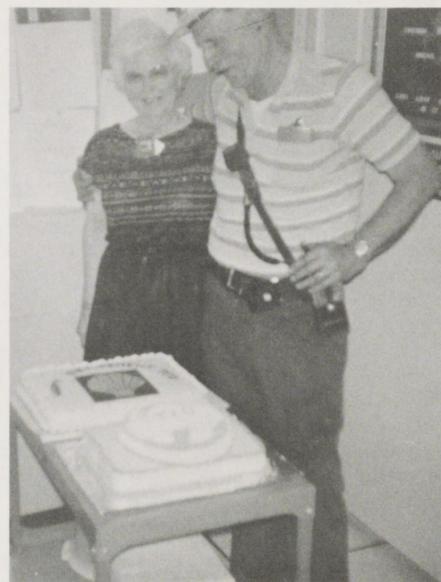
GIVE HIM A HAND — Willie Hall, left, gets a congratulatory handshake from inspector George George at his retirement party. Hall, an engineering foreman in Maintenance North, worked at DPMC 37 years.



WELCOME TO THE CLUB — A group of Shell retirees welcomes B.M. Sommerfeld to the celebrated retirement club, and its exclusive membership. Sommerfeld, a welder at Maintenance North, shows off the cake his friends gave him to mark the close of his 34-year Shell career.



SWEET PARTINGS — Bill Colwell celebrated his March retirement with cake and coffee. Colwell, a maintenance supervisor in the Refinery, retired after a 40-year Shell career.



DOUBLE SURPRISE — Ted Mielke, operations foreman in OP-II, was not only surprised by his retirement party, but also by his wife, Edna, who joined the party. Mielke, who spent 33 years with Shell, plans to do some traveling in his motor home.



GONE FISHIN' — Jeff Lieder seems to be dreaming of the catch he might haul in with the new fishing rod he received at his retirement party. On behalf of his friends, maintenance supervisor Red Washburn presented the gift to Lieder, who retired after 32 years with the company.

Classifieds

FOR SALE

1969 Volkswagen. Good work car — needs some work. \$500, will negotiate. Call 432-0762 or 476-7106.

1979 Yamaha XS-Eleven Special. Equipped with mini-windshield, mini-engine guards, backrest, luggage rack. Runs extremely well. 21,600 miles. \$2,300 or best offer. Call 947-1212.

9N Ford tractor and five-foot mower. Cub Low Boy 154 tractor and five-foot belly mower. \$4,500 for both. Call 393-1089.

17-foot factory-built fiberglass boat. Outboard motor and big-wheel trailer. \$925. Call 458-9911 after 3 p.m.

Sofa. Clean — good condition. Call 479-3373.

Simmons off-white 56-inch love seat. In good condition. \$225. Call 422-4069.

G.E. washing machine. Extra-large capacity, top loading, many features. Almond color. Less than one year old. \$200. Call 334-1450 after 4 p.m.

FOR RENT

House in Clear Lake. Three bedrooms, two bathrooms, two-car garage. \$625. Call 481-5630.

FOUND

Pair of prescription bifocals in leather case. Found in Chemical Plant at 1st and N. 30th streets on June 2. Claim in person at Shellegram office, North Cafeteria.

NOTICE

To all World War II, Korea and especially Viet Nam veterans: I am making a study of postal services during the wars. If any of you have any APO-FPO mail still around, I would like to talk to you. Call 481-0242.

PERSONALS

Thanks to everyone for a "real going-away party" ...and a special thanks for the boots. I'll see you in three years when I get back from Saudi, and maybe a time or two in-between. Thanks again.
Doug Finn

Dorris and I dearly appreciate my retirement farewell, your contributions, and your presence. The Fire and Safety Plaque is beautiful. I will sincerely miss working with you and hope to be able to continue my fellowship. Come see us at 6121 Steubner Airline.
Dorris and W.E. "Waldo" Kleiber

I wish to express my thanks for the nice gifts, the money, gift certificate and the rifle. I enjoyed knowing you and working with you over the years. May the Lord bless you and you know that Jesus loves you.
Herb Jones

Annie Barnett and family wishes to thank everyone for being so thoughtful and nice during the time of her husband's illness and death. God bless you all.
Annie Barnett

"Kennedy Center Tonight" salutes George London



London as Gudonov

Sixteen of the world's most celebrated opera stars will pay tribute to their friend and colleague, opera pioneer George London, in "An Opera Gala: A Salute to George London," on Wednesday, June 16, at 8 p.m. on PBS. The show, taped at the John F. Kennedy Center for the Performing Arts in Washington, D.C., is the finale of this year's "Kennedy Center Tonight" series, funded by Shell.

International opera star Beverly Sills hosts the two-hour concert, which features performances by Rockwell Blake, Evelyn Lear, James McCracken and Dame Joan Sutherland.

The "Kennedy Center Tonight" public television series is produced by WQED in Pittsburgh. The highly-acclaimed series was made possible by a grant from the Shell Companies Foundation, Inc., which also helped finance the series last year.

Besides a variety of song, the special also includes reminiscences by and interviews with the performers who came from all over the world to participate in the tribute to London. The show also includes clips of London singing his greatest role — Boris Gudonov — a performance that enabled him to become the first American to sing the title role in Russia.

Carpool registration underway at Complex

If you wake up every morning dreading the long, lonely drive to work, here's some good news. You can save yourself gas money and make some new friends by carpooling.

The 1982 carpool program gets under way this month at DPMC. Administered by the Complex in conjunction with the Houston CarShare program, the plan is an easy, economical alternative to driving alone.

Carpool forms will be mailed directly to employees. The deadline for signing up for the program is Friday, June 25. The federal government declares that everyone must respond, so you have to sign an exclusion statement even if you don't plan to participate.

CarShare is a simple program designed to match you with other drivers who have the same schedule. Your information form, listing work schedule, address, even smoking preferences, is carefully studied and a list of possible car-mates sent to you. It's your responsibility to contact

those people and make your own arrangements.

The rules call for at least two Shell employees per car. A color-coded tag is issued, which earns you the special privileges of parking in the two main carpool lots.

Parking isn't the only advantage to carpooling. Besides making new friends, think of the savings in gas, and wear and tear on your car. If your hours change, you just send in a new form. And with so many people at DPMC, someone from Shell must live close to you.

The red carpool tags currently used become invalid Friday, July 9. To obtain new tags, you simply fill out the application in the information packet. You must register for a new tag whether you start a new carpool or continue in the same one.

Be sure to fill out the forms sent to you and return them by the June 25th deadline. If you have any questions, you can call a special carpool information line on extension 6998.



Provident Fund



The Provident Fund valuation is as follows:

Equities Fund
April 15 - \$3.890
Shell Stock Fund
April 1-15 - \$34.743

The Shell Employee Stock Ownership Fund valuation is:

April 1-15 - \$35.354

Beehive is model of harmony, production

Continued from page 1
Most of his experiences with Italian honey bees have been profitable, though. "One good hive will give you all the honey your family could use in one year, plus pollinate a garden and fruit trees. You can store the rest, or give it away to friends and relatives.

"It's real easy to learn," Ellis emphasizes. "There are a lot of theories about beekeeping, but the basic steps are simple." And he added that collecting honey is as simple as boiling the wax frame in a crock pot. "The wax and impurities rise to the top, and you just peel it off. You're left

with pure honey," he said. San Jacinto College even offers a course in beekeeping for the amateur apiarist.

"Beekeeping teaches you a lot about life," Ellis says. "I'm a Cubmaster, and I use beekeeping to help teach kids something about nature they might not see."



Carol Carter and Jerry Stewart

The Shellegram is published each week for the purpose of informing and recognizing pensioners and employees like Carol Carter and Jerry Stewart. Carol, a vacation relief operator in BA-SR, has been at DPMC six years, and Jerry, an instrumentman in E Department, has been at DPMC seven years.

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