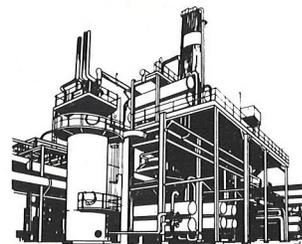


WOOD RIVER REVIEW

WOOD RIVER MANUFACTURING COMPLEX



VOL. 46, NO. 11 NOVEMBER 1983

Record sales of Wood River asphalt expected in 1983

With projected sales of eight million barrels, 1983 promises to be the biggest year ever for Complex asphalt and roofer's flux, according to **Don Belliss**, process manager - Lube Operations. The previous record was 7.3 million barrels in 1978 and last year's sales reached 6.9 million barrels.

Favorable weather, lack of competitors and increased state allocations for road repair projects are all contributing to Wood River's record asphalt business. Another reason is that many customers are purchasing extra amounts of product for storage as a hedge against possible price hikes and increased asphalt demand in 1984.

Ted Porter, manager of Asphalt Logistics - Head Office, said that through October not a single customer complaint had been received regarding the quality of Wood River asphalt—the first time this has occurred in several years. "For the Complex to produce more asphalt than ever before and maintain such high quality standards is remarkable," Porter said. "An excellent reflection on Wood River employees."

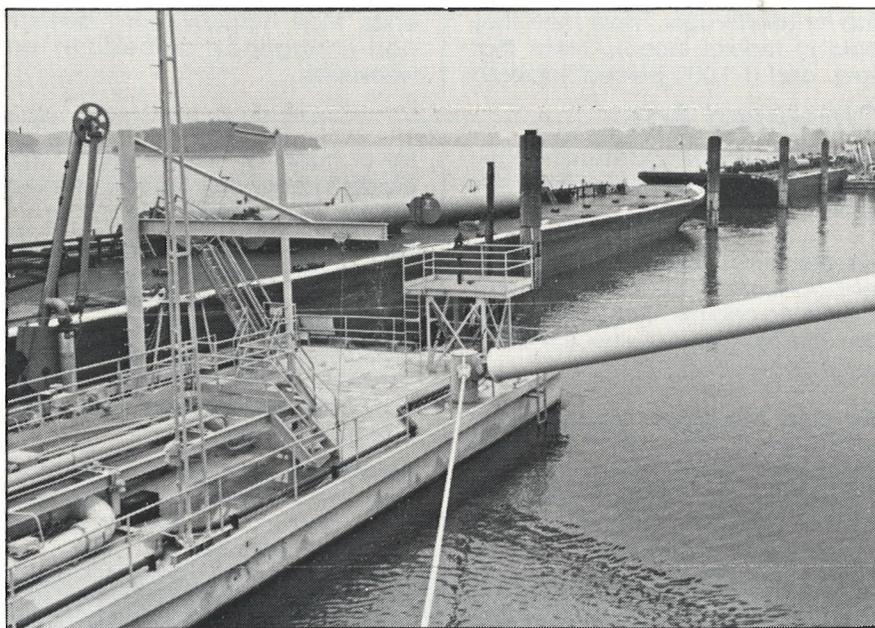
Asphalt is produced from the residue at Distilling's vacuum flashers after the lighter fractions are extracted. Much of the residue is then blended with other petroleum components to make 24 grades of asphalt. Two major categories are used for road surfacing: asphaltic cements and cutbacks; and one is manufactured for the roofing materials industry, called roofer's flux.

The Complex ships approximately half of its asphalt production by river barges and half by tank trucks and rail cars. Asphalt is transported to six leased terminals in the Midwest and Southeast and to two Shell-owned terminals in Pekin, Ill. and Cincinnati. This year Shell leased a terminal in Kansas City which is meeting all performance expectations, said Porter. In fact, Shell is adding a 40,000 barrel

tank in 1984 to raise the terminal storage capacity to 165,000 barrels.

Deno Filippini, Lube Operations foreman, said that as of Nov. 1, more than 290 barges (15-18,000 barrels each), 12,600 tank trucks (125-130

barrels each), and 3,100 rail cars (500 barrels each) of asphalt had been shipped to customers this year. He expects a normal decrease in volume during November and December due to colder weather.



Empty barges await their turns at the docks to be filled with Complex asphalt. 1983 is projected to be a record year for asphalt sales—the eight million barrels mark is within reach. The previous record was 7.3 million barrels set in 1978.

CPR program begins Dec. 6

One hundred seventy Complex employees will have the opportunity to take part in cardiopulmonary resuscitation (CPR) training during a 17-week program which begins Dec. 6.

Sessions will be held from 8:30-11:30 a.m. every Tuesday at the Maintenance Training Center. Ten employees will participate in each three-hour session. Training in "Race for Life" CPR

techniques will enable employees to earn certificates of proficiency from the Red Cross.

Employees interested in the program should inform their supervisors so enrollment reservations can be made. For additional information about CPR, contact **Eldon Mortimer**, Safety, ext. 2944.

Keeping up with health care costs

Imagine shopping for a surgeon to perform a hernia operation the same way you shop for a refrigerator. You might ask your personal physician or friends for their suggestions, then check with several qualified surgeons for the most competitive price.

Or, imagine have certain health benefits rationed, as is done frequently in Great Britain. For example, only those people with the greatest chance of survival would be allowed to have a kidney transplant.

This may sound a little far-fetched, but with national medical costs approaching \$330 billion in 1982, changes may be on the way for those seeking health care in the United States.

In 1981 Americans spent \$287 billion for health care, more than they paid in federal income taxes that year, and a 1,000 percent increase

from 1961. The average American family has medical bills totaling \$2,850 each year.

While the big medical bill payers are still the government, \$75 billion, insurance companies, \$67 billion, and state and local governments, \$28 billion, we all feel the pinch through increased insurance premiums and a rise in Medicaid and Medicare contributions.

There are several things the average person can do to help curb sky rocketing medical costs.

- Instead of checking into a hospital, have tests and surgical procedures done on an outpatient basis when practical.

- Except in an emergency, refuse to be admitted to a hospital on weekends. Most hospitals don't perform non-emergency procedures on weekends.

- To avoid unnecessary surgery, get a second opinion when non-emergency surgery is proposed.

- Insist on generic drugs whenever possible.

- Avoid going to a hospital emergency room for non-emergencies that could be treated by your private physician in his office.

- When facing non-emergency surgery, shop around to find the most cost-efficient service. Check with your insurance company for the customary rate for a particular type of non-emergency surgery.

- Most importantly, don't ignore your health until it's too late. Maintain good health habits, watch your weight, stop smoking, and see your doctor for regular check-ups.

Classified Ads

Wanted: a copper apple butter kettle. Call **Dennis Sturman**, 877-0598, or ext. 2214.

For sale: walnut dining room set. Drop-leaf table with six chairs. Has one leaf and China cabinet. Very good condition. **Tom Tallman**, Gillespie, 839-3185, or ext. 2611.

For sale: Magnavox stereo theater with 23" black and white TV, 10-record automatic player, am-fm radio, all hooked to two 100-watt speakers. \$300 or best offer. Magnavox black and white 9" TV with stand, ideal for

travel trailer or hospital room, \$55. Builder's heavy duty Skill saw with four blades, \$50. Call 259-7865.

For rent: 3-room brick home in North Alton (1 bedroom). Has central air, oil heat, fireplace, basement with plumbing, garage, office space. Five blocks from stores. No pets, references required. \$300/month plus deposit. Shown by appointment only. **John Allison**, 466-6756.

For sale: two mounted radial snow tires with studs for VW beetle. Used twice and in "like new" condition. \$75. **Dave McKinney**, ext. 2168.

SHELL SHORTS

Christmas party

The annual Christmas party for Complex employees, pensioners and their families will be held Thursday, Dec. 8, at the East Alton-Wood River High School Memorial Gymnasium in Wood River.

Entertainment will begin at 6:30 p.m. with the Hayden-Stamps Quintet, a jazz band from SIU-E. The Alton High Choral Group will also perform and the Dixie Daredevils will thrill the audience with their gymnastics-basketball routine. Door prizes will be awarded and Santa makes his appearance at about 7:30 p.m.

Bass tournament

The fourth SRA bass tournament of the year was held Oct. 8 at Kaskaskia River. First place went to **Terry Eldridge**, and second place to **O. C. Johnson**. There was no third place.

Safety posters

Posters entered in the safety calendar contest may be picked up from the editor's office in the basement of the Main Office building. The posters will be stored for only a couple of more weeks before being discarded. Call ext. 2168 to arrange for their return.

Skeet results

The Shell Swingers won the SRA Skeet League this year. Team members are **Mike McVey**, **Steve Bumpus**, **Jerry Scroggins**, **Bill Walton**, **Greg Franke**, **Walter (Kip) Schumacher**, **Gary Liley** and **Larry Ray** (captain).

The Review in review

Highlights from past issues

Five years ago (November 1978)- The lagoon near Rand Avenue and the Mississippi River was recently deepened to improve Wood River's effluent water treatment process.

Ben Koch, Lubes, credits Shell X-100 20-weight oil with helping his 1971 Malibu reach the 250,000 miles mark.

10 years ago (November 1973) - The Hydrocracker and Catalytic Reformer-1 are shut down for major maintenance.

For a little exercise, **Charlie Schafer**, Utilities, rode his bike from Granite City to Pleasant Plains, Ill. The round trip was 240 miles and took two and one-half days of riding.

25 years ago (November 1958)- Construction is progressing on the

new lubricating oil manufacturing facility which will double Wood River's production from 2,000 to 4,000 barrels daily.

Madison County sheriff-elect **George Musso** predicted St. Louis will have a pro football team within five years. Musso was the guest speaker at the SRA sports banquet.

40 years ago (November 1943)- Nearly one of every three gallons of gasoline produced in U.S. refineries east of the Rocky Mountains during the last half of the year is to be used by the military.

The Refinery Transportation Committee reminds employees that applications for tires and gasoline rations will be considered every Tuesday.

Complex retiree amused by comparisons to Bob Hope

The question is one **Edward Maguire** has heard countless times, "Are you Bob Hope?" And his answer is always the same, a polite "No."

Let's try this question for a change. "Ed, do you think you look so much like Hope that people would really mistake you for him?" He replied, "I never used to when I was younger but over the years I have accepted the notion that there is a striking resemblance. Besides, when people tell me over and over I am a Hope look-alike, I start to believe them."

Maguire, who retired from the Complex in 1963, and Hope are the same height, 5 feet 11 inches, and were born less than a month apart in 1903. Even Hope thinks Maguire bears a strong likeness and said so when the two met backstage at the St. Louis Municipal Opera in 1958. The meeting was a 20-year ambition for the Alton resident and he credits his daughter, June Larson, for arranging it. Mrs. Larson had sent a letter to The Globe-Democrat explaining the similarities between the two, and telling where Maguire would be sitting at the "Roberta" performance on June 21, 1958, should the paper wish to interview him. A Globe photographer showed interest and escorted Maguire to Hope.

When Maguire and Hope shook hands upon meeting, Maguire said, "I've been looking forward to this for a long time." Hope answered with, "I can see why. Look at that profile, it's perfect."

Twenty-five years later Maguire met Hope for a second time, backstage during an intermission of Hope's matinee show at the Fox Theater in September. Maguire said Hope didn't remember him but Maguire wasn't disappointed.

Maguire travels frequently and has been "recognized" all over the world. Despite his denials of being Bob Hope, some people insist he is the famous comedian.

One incident took place in 1949 when Maguire and his family stopped at a Memphis resort for the night. He checked in, got the room key and the family retired for the evening. The next morning when he went to check out, the clerk mentioned that Maguire had forgotten to sign the register so she signed for him: Bob Hope and Family.

In 1969 while on vacation in Norway, Maguire was sitting in a hotel cocktail lounge minding his own business. The television set was on in an adjacent room and a total stranger rushed into the lounge, approached Maguire and told him to hurry next

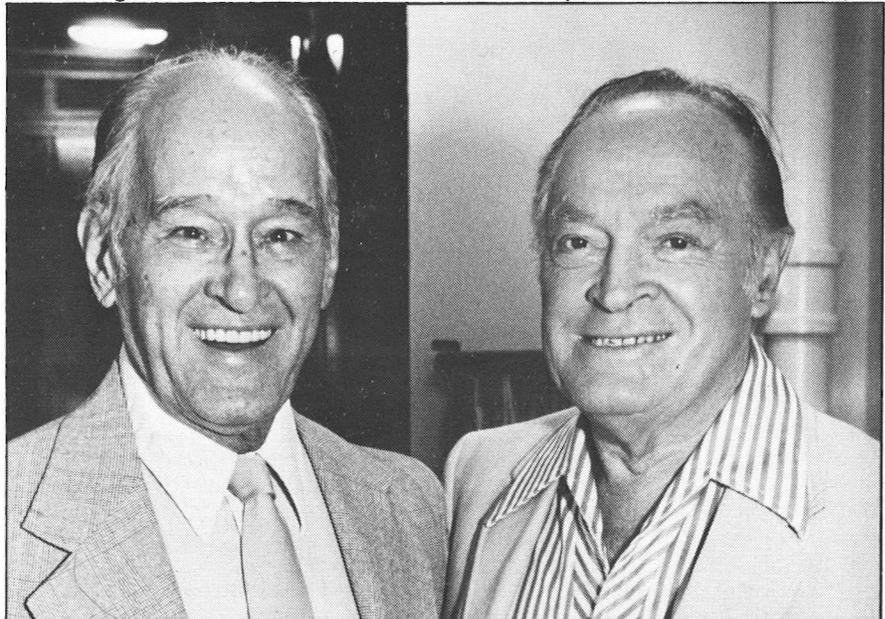
door because he (Hope) was on TV.

Maguire has dozens of mistaken identity stories he can rattle off at will. He doesn't mind all of the attention, he finds it entertaining.

He, too, can identify with Hope's theme song, "Thanks for the Memory."

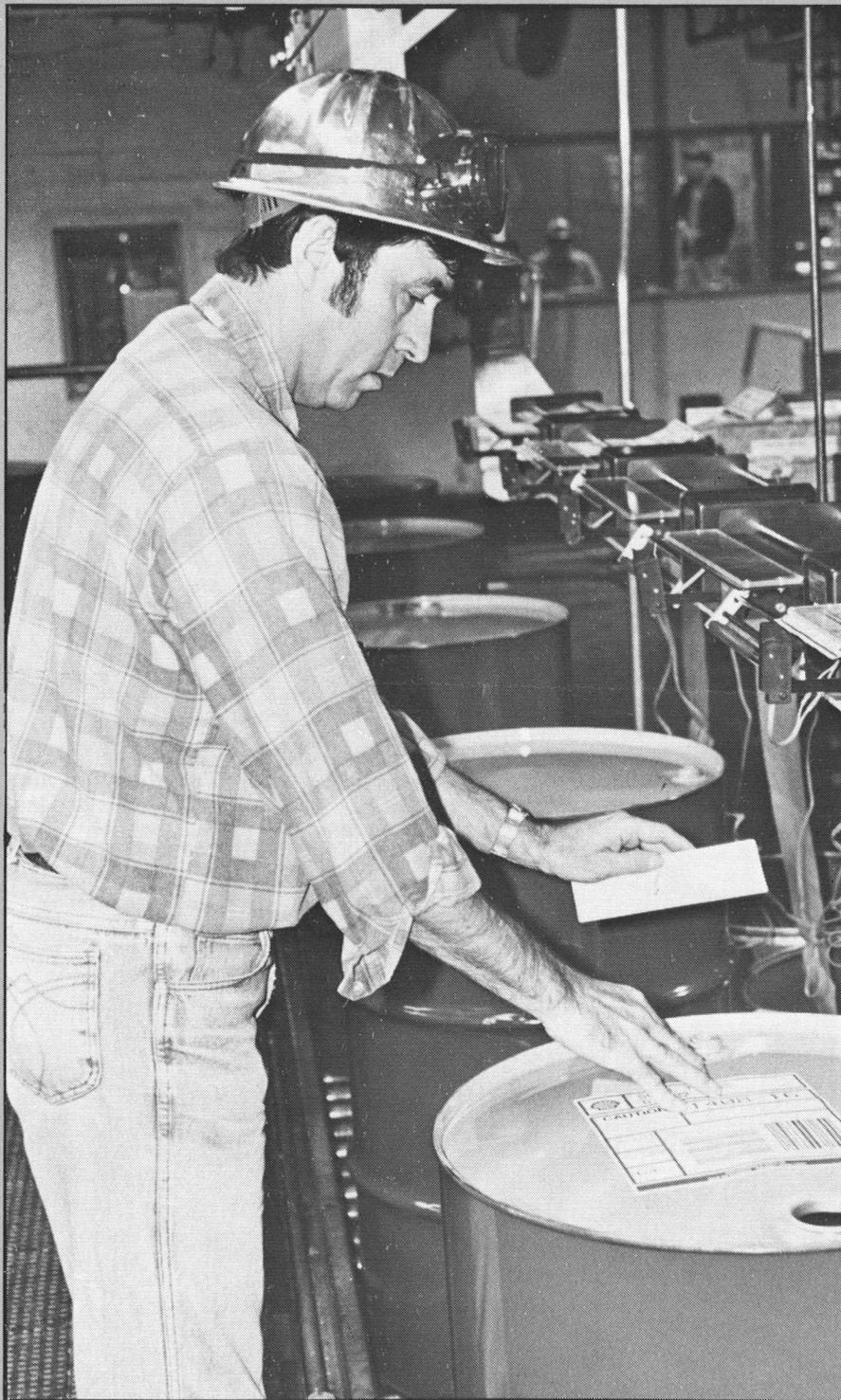


Look-alikes Bob Hope and Ed Maguire compared profiles when they met at the St. Louis Municipal Opera in 1958. Hope and the Shell retiree are the same height and were born less than a month apart in 1903.



Twenty-five years later Maguire and Hope met for the second time. On this occasion it was backstage at the Fox Theater during intermission of a Hope performance in September. Did the famous comedian remember his not-so-famous double? "No," says Maguire, "but I wasn't disappointed."

Compounding label printer is first of its kind for Shell



Jerry Tilley, Compounder helper, attaches a label to an empty oil drum at the Compound House. Wood River is the first Shell location with a computerized high speed label printing system. Labels are placed on about 1,100 drums a day.

Shell Oil's first computerized high speed label printing system for oil drums is in operation at the Complex Compound House. Installed less than six months ago, the system prints product information and bar codes on labels which go on the approximately 1,100 drums filled with oil each day. The new label system replaced the previous hand stenciling and the separate bar code sticker printing operations.

Don Reynolds, Compounding foreman, said he receives a daily work order from Production Scheduling that lists the number of drums to be filled with any of the nearly 100 types of oil the Complex produces. Operators use a terminal (CRT) to enter order and label data into the computer. Labels are printed for each oil and then applied by hand to empty drums.

The labels state such information as the oil type, product code and description, and the filling date. The printed bar codes are "read" by the Compound House laser scanner as the empty drums pass by it. The scanner is similar to the kind used at grocery store checkout counters to record items and their purchase prices. As dictated by the bar code instructions, the drums are automatically routed to one of six oil filling lines.

When drums are filled with oil, they are moved by conveyor in groups of four to the Packaged Lubricants Warehouse (PLW) a quarter mile away where another scanner reads their bar codes, directing them to either the east or west conveyor. At the end of these conveyors are scanners which serve two purposes: they verify that each drum in a group contains the same type of oil, and they activate overhead readout displays. The displays instruct forklift drivers where in PLW they should store the oil-filled drums prior to shipment to Shell customers.

The label printing system is made up of new "hardware" and "software." The hardware or physical parts are the computer, two disk drives, a terminal and a printer. The computer performs the operations of the system and the disk drives are the units which store the information needed to print the labels.

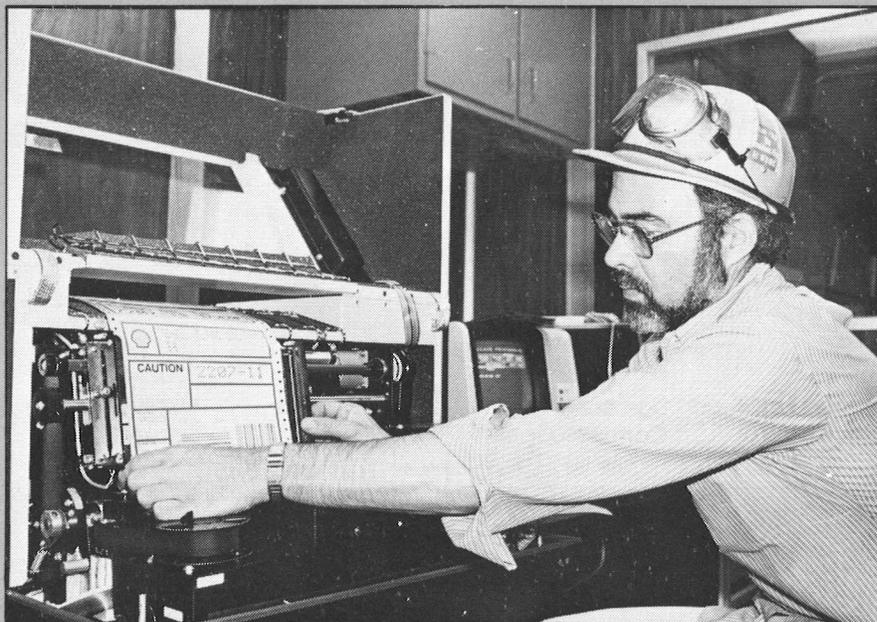
Software refers to the computer programming that translates the opera-

tor's commands into the desired label printing. The programs are permanently stored on the disk drives, much like music on an audio cassette.

John Huhman, Process Computer Control, said Wood River employees entered into the programs the dimensions of the label, the type of bar code used, the messages to be printed on the labels, and the positions of the messages on the labels. Compound House operators now need only to enter the daily label data into the computer in order to get complete custom labels printed.

"The new system is a real time saver for operators working in the drum labeling area," said Huhman. "And, it greatly reduces scanner misreads due to imperfect bar codes. This was one of the main problems the Compound House experienced when it had the old label machine."

Huhman added that Wood River's label printing system is being evaluated for possible purchase of comparable systems by other Shell compounding locations.

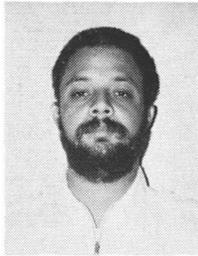


Label information is first entered into a computer by means of a terminal (CRT). Custom labels for any of Wood River's nearly 100 types of oils are then printed and applied to drums. Above, Darryl Lochmann, Compounder helper, follows the progress of labels as they come out of the printer.



After drums are filled with oil they are taken by conveyor to the Packaged Lubricants Warehouse (PLW) for storage. At right, Compounder helper Kenny Faulkner oversees the "end of the line" operation at PLW. As drums pass through a scanner, their bar codes are read to verify they are grouped according to content, and to activate an overhead display which tells drivers where to store the drums.

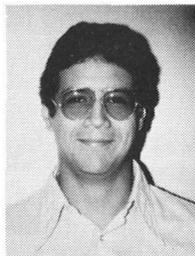
New to WRMC



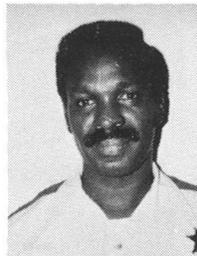
Charlie Armstead
Cracking



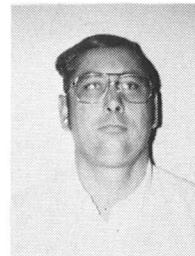
Don Baker
Com. Relations



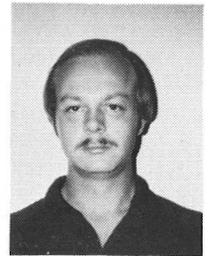
Andy Macias
Distilling



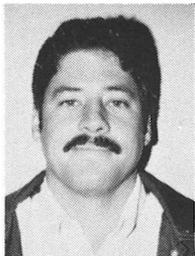
Richard Nelson
Security



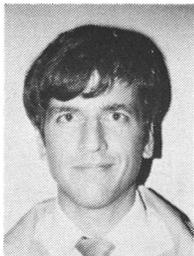
Jim Shaw
Maintenance



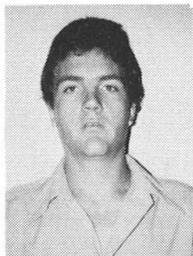
Bill Taylor
Distilling



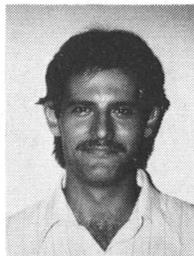
Bob Bishop
Maintenance



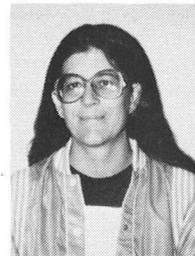
Steve Emig
Major Projects



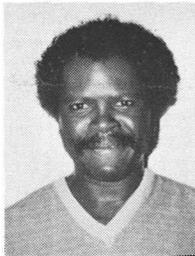
Brian Newell
Maintenance



Jerry Planitz
Distilling



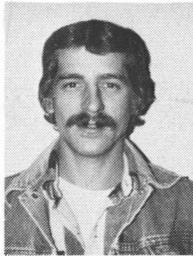
Linda Yarborough
Maintenance



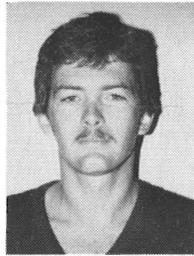
Tom Harris
Maintenance



Tom Ingvalson
Major Projects



Steve Sarti
Maintenance



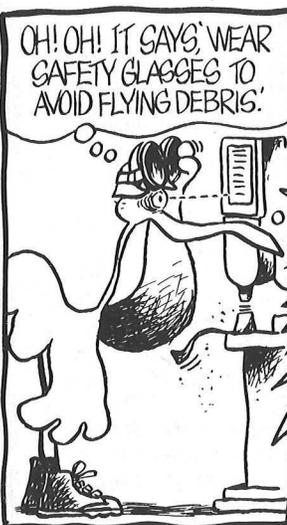
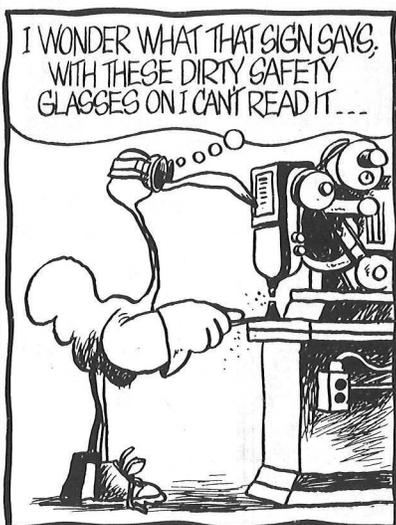
Bobby Scheaffer
Maintenance

Reagan refuels with Jet-A

Following a brief stop-over in New Orleans in August, President Reagan flew on to California after Air Force One had been refueled with Shell Jet-A fuel.

The fuel, which was manufactured at Norco Manufacturing Complex, was sent by pipeline to Shell's Kenner Distribution Plant on the edge of the airport. The Jet-A was then sold to General Aviation, the company that loaded the fuel into the presidential plane.

WOODY & CLYDE



In remembrance

Oscar A. Davis, 76, died Oct. 9. Mr. Davis was a pipefitter 1st, Engineering Field before retiring in 1958 after 25 years of service.

Chester O. Hendrick, 70, died Oct. 5. Mr. Hendrick was a boilermaker, Engineering Field before retiring in 1975 after 36 years of service.

George J. Rozum, 76, died Oct. 4. Mr. Rozum was a boilermaker helper, Engineering Field before retiring in 1963 after 32 years of service.

Monroe E. Rhodes, 82, died Oct. 4. Mr. Rhodes was a tank car loader, Compounding before retiring in 1958 after 24 years of service.

John J. Dooling, 79, died Oct. 18. Mr. Dooling was a shop machinist 1st, Engineering Field before retiring in 1962 after 43 years of service.

David L. Harvick, 84, died Oct. 23. Mr. Harvick was a car repairman 1st, Treasury - Railroad section before retiring in 1962 after 39 years of service.

Edwin S. Bowen, 74, died Oct. 25. Mr. Bowen was a pipefitter 1st, Engineering Field before retiring in 1972 after 34 years of service.



O. A. Davis



C. O. Hendrick



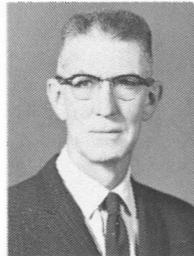
G. J. Rozum



M. E. Rhodes



J. J. Dooling



D. L. Harvick

Walter G. Huebner, 76, died Oct. 26. Mr. Huebner was a senior clerk, Treasury before retiring in 1961 after 30 years of service.

Wilbur W. Zirges, 69, died Oct. 28. Mr. Zirges was an operator 1st, Utilities before retiring in 1971 after 35 years of service.

Eugene E. Gasaway, 68, died Oct. 28. Mr. Gasaway was a truck driver, Engineering Field before retiring in 1976 after 20 years of service.



E. S. Bowen



W. G. Huebner



W. W. Zirges

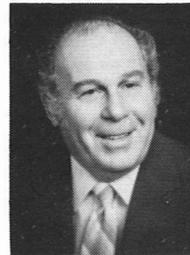


E. E. Gasaway

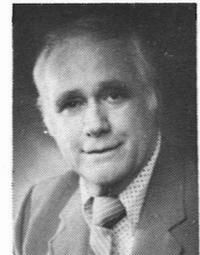


This is the type of action in store for Shell employees, pensioners and their families who attend the annual Christmas party Dec. 8 at East Alton-Wood River High School. The featured act is a gymnastics-basketball exhibition put on by the Dixie Daredevils. The group has been featured on "That's Incredible" and other television shows. See Shell Shorts for party details.

Anniversaries



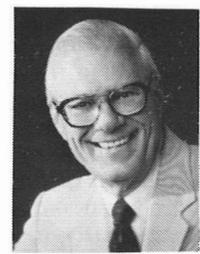
Merle Green
LOP-Gas
40 years



Jim Friederich
Maintenance
35 years



Charles Moultrie
Aromatics
35 years



Warren Saunders
Administration
35 years



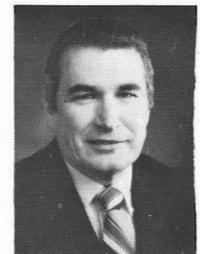
Joe Strayhorn
Maintenance
35 years



Randal Bilyeu
Maintenance
30 years



Arthur Klunk
Maintenance
30 years



Roy St. Pierre
Administration
30 years



Richard Jakoubek
Maintenance
25 years

Pensioners hold 17th annual dinner

Three hundred forty Shell retirees with an average age of 73 attended the 17th annual Wood River Pensioners' Dinner on Oct. 15. This year's dinner was held at American Legion Hall, Edwardsville.

The largest group in attendance represented Operations, 30 percent, followed by Pipefitters, 13 percent, the Lab, 10 percent, and Machinists, seven percent. The average length of retirement for all attendees was 11 years.

Of the 340, only one person was in his nineties, **Roscoe Hoover**, a 90-year-old from East Alton. Twenty-eight were in their eighties, 158 in their seventies, 146 in their sixties and seven in their fifties. **Lou Cox**, 86, Wood River, was recognized as having been retired the longest—26 years.

Carl Arnold and **Harold Rice**, both from Mesa, Ariz., traveled the farthest to attend the dinner. Others were **J. W. Leavell**, El Paso, Texas; **Ed Simonds**, Weslaco, Texas; **Ed Hannold**, Fort Myers, Fla.; **Ed Hindman**, Sarasota, Fla.; and **Lee Wottowa**, Kissimmee, Fla.

Bill Durland, Complex manager, was one of the featured speakers. He talked to the pensioners about the Complex and plans for its future. **Art**

Williams, retired Complex manager, was also in attendance.

Joe Lanzerotte will continue as club president for 1984. **Margaret Stullken**

is replacing **John McConnell** as secretary-treasurer. Next year's dinner is scheduled for Sept. 26 at the American Legion Hall, Edwardsville.



Wood River pensioners enjoy a good meal and fellowship at the 17th annual dinner Oct. 15. Three hundred forty people attended the dinner held this year at the American Legion Hall in Edwardsville. (Photo by Roy Wolfe)

Shell Oil Company
P. O. Box 262
Wood River, Illinois 62095

Bulk Rate
U.S. Postage
PAID
Wood River, IL
Permit No. 229



**WOOD RIVER
REVIEW**

Published monthly for
employees and pension-
ers of Shell Oil Company
in Wood River, Illinois

David B. McKinney, editor
(618) 254-7371,
ext. 2168

