



# REVIEW

Wood River, Illinois

Vol. 25 No. 6 June, 1962

## Employee Earns Life Saving Awards

F. W. Millering, Pipefitter, was presented National Safety Council and American Petroleum Institute life saving awards this month for saving the life of a fellow employee while at work in the Refinery last February.

Both awards were presented by Administrative Superintendent A. J. Martin in brief ceremonies at the Refinery Pipe Shop. The awards were the National Safety Council President's Medal, the Council's highest award for the saving of human life; and the American Petroleum Institute Meritorious Safety Award, the most significant of all American Petroleum Institute awards.

Millering is credited with saving the life of fellow Pipefitter Albert E. Bunt by means of mouth-to-mouth artificial respiration. Bunt was overcome by gas February 17, while he and Millering were working on a three-inch gas line in one of the Refinery's Catalytic Cracking units.

### Breathing Stopped

Bunt's breathing apparently stopped, and Millering administered artificial respiration, using the mouth-to-mouth method, which he had learned in craft safety meetings held in the Refinery.

After near normal breathing was restored, Bunt was removed from



RECEIVING LIFE SAVING CERTIFICATES from the National Safety Council and American Petroleum Institute this month was Pipefitter F. W. Millering, shown above accepting a certificate and the congratulations of Administrative Superintendent A. J. Martin. Next to Millering is Albert E. Bunt, who Millering revived with mouth-to-mouth artificial respiration in February when Bunt was overcome by gas while working in the Cat Cracking Department.

the pipe rack where the incident occurred and was taken to the Refinery's Emergency Hospital for further treatment. He was fully recovered soon thereafter and was able to return to work the next morning.

### Signed by Spaght

The American Petroleum Institute award was signed by Frank M. Porter, President of the API, and Monroe E. Spaght, Shell Oil Company President. Framed certificates were presented from both the API and the National Safety Council, as well as medallions.

In making the presentation, Martin read a letter of commendation from Shell Vice President M. P. L. Love.

Millering is the second Wood River Refinery employee to receive an

API Meritorious Safety Award. The first was Garage Mechanic I. A. (Ike) Davis, who was honored in 1959 for actions in December of 1958, when he smothered flames enveloping the clothing of a fellow employee.



## Shell Sponsored Television Show Receives 'Emmy'

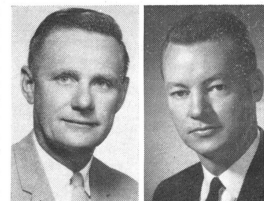
The Young People's Concerts of the New York Philharmonic Orchestra, sponsored by Shell, have won a coveted "Emmy" award from the Academy of Television Arts and Sciences for the second consecutive year.

The concert series, conducted by Leonard Bernstein, is televised over the CBS network.

Emmy awards are given for outstanding contributions to television. In addition to the Young People's Concerts, Mr. Bernstein and the New York Philharmonic were also cited for a special concert broadcast from Japan.

## E. A. Ballman Is Appointed Wilmington Superintendent

Wood River Refinery Process Superintendent E. A. Ballman has been named Refinery Superintendent at Shell's Wilmington, Calif., Refinery, according to a recent announcement by Refinery Manager P. J. Merkus. T. C. Graham, Manager, Economics and Scheduling, has been named as Ballman's successor as Process Superintendent in charge of Dispatching, Distilling, Treating-Effluent Control and Economics and Scheduling.



Ballman

Graham

David F. Hart, Senior Technologist, Head Office Technological Department, will come here from New York to fill the position of Manager Economics and Scheduling. The transfers and promotions will be effective in mid-July, Merkus said.

Ballman is a native of St. Louis. He was graduated from the Missouri School of Mines and Metallurgy at Rolla in 1938, with a bachelor of science degree in chemical engineering, and joined Shell that same year at Wood River Refinery.

He received varied experience in technological and operational work before being promoted to the position of Assistant Manager of the Gas Department in 1946. He moved to the same position in the Catalytic Cracking Department shortly thereafter. In August, 1951, he accepted a position with Shell Oil Company of Canada, Ltd., as Manager of the Catalytic Cracking Department at the Montreal Refinery. In 1954, he went to Shell of Canada's Shellburn Refinery at Vancouver, British Columbia, to serve as Assistant Refinery Manager.

He remained there until early in 1958, when he accepted an assignment as Process Superintendent at the Martinez, Calif., Refinery. He returned to Wood River in that capacity in January, 1961.

Ballman is married to the former Harriette La Mertha of St. Louis. Mr. and Mrs. Ballman and their two sons, Edward Jr., and Stephen, live at 12 Crystal Lake Drive, Godfrey.

### Native of Arkansas

Graham is a native of Little Rock, Ark., and was graduated from Georgia Institute of Technology in 1947, with a bachelor of science degree in chemical engineering. He began his Shell career at the Norco, La., Refinery, and then was transferred to Shell's Head Office Technological Department in New York in 1953. He was appointed Technologist at the Wilmington Refinery in February, 1956, and became Assistant Manager of the Alkylation Department there in June, 1957. He became Manager of the Wilmington Technological Department in October, 1958, and was transferred to Wood River Refinery in that capacity in April, 1960. He became Manager of the Economics and Scheduling Department here in October, 1961.

Hart, a native of Chicago, received a bachelor of science degree in chemical engineering in 1943 from Yale University. He went into active service with the U. S. Navy immediately upon graduation, but returned later to the University of Michigan where he received a master's degree in chemical engineering late in 1948. He joined Shell as a Technologist at the Wilmington Refinery, but went on military leave in 1951 for a two-year period, returning to Wilmington in 1953.

(Continued on page 3)

## Clark Assumes Managership of Cat Cracking

A. W. Clark, formerly of Shell's Anacortes Refinery, arrived at Wood River Refinery early this month to assume duties as Manager of the Catalytic Cracking Department. Clark is filling a position formerly held by P. C. Bradford, who was transferred in March to the position of Manager of the Alkylation Department.



Clark

Clark joined Shell in 1947 at the Martinez Refinery following receipt of a bachelor of science degree in chemistry from the University of California at Berkeley. In 1949, he was given an assignment in the Research organization at Martinez, which he held until 1951, when he moved to the Technological Department. In 1952, he moved to Head Office Technological, where he remained until 1955, when he was transferred to the Head Office Manufacturing Operations Department.

In 1957, he became Assistant (Continued on page 6)

## Annual Barbecue Scheduled for July 14

An estimated 3,000 persons are eligible to attend the 16th annual Shell Barbecue July 14, at the American Legion Park in Edwardsville. That figure includes approximately 2,300 active Refinery employees with 10 or more years of service with the Company, and 700 retired Wood River employees. Male employees who complete 10 years of service at any time during 1962 are included in the active employee figure.

Also eligible to attend are retired employees from other Shell locations who now reside in the Greater St. Louis area, and Shell Products Pipe Line and Shell Pipe Line Corporation personnel with 10 or more years of service who work at Wood River or Roxana installations.

A large crowd is expected to attend. Last year's crowd was estimated at 1,700 persons, and that group included 229 retired Shell employees who enjoyed visiting

with their old friends.

The program this year will follow the successful format of barbecues in previous years, with minor changes in activities. The main item for most who attend, food, will be served from 11 a.m. to 8 p.m., and an ample supply of chicken, fish and barbecue has been ordered, along with all the trimmings.

The day-long program this year will include a hole-in-one contest, to be conducted from 1 to 4 p.m. Gift certificates will be given as prizes for the winners of the contest.

### Musicians to Perform

There will be musical entertainment from 2 to 6 p.m., provided by the Hay Shakers. The five piece combo, attired in farm costume, will play several performances during that period. Instruments include accordion, tuba, trumpet, trombone and clarinet.

Games of skill available for those interested include horseshoe pitching, the high-striker, basketball throw and the Mo-Skeet shoot. Cigars will go to those who ring the bell, make the basket or break the clay-pigeons in the last three events.

The traditional group photograph of retired employees who attend is scheduled for 1:30 p.m. on the hill east of the road into the park. Copies of the photograph will be mailed to all those attending some time after the barbecue.

There will be prizes for two retired employees, the oldest one present and the one traveling the greatest distance to attend. Each will receive \$5.

And for those who would rather just relax and visit with their friends over a good meal and refreshments, there are plenty of shade trees available, so plan to attend.

## What's Inside?

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# First Aid First

- Q.** First aid authorities agree that what **SHOULD NOT** be done at the scene of an accident may be more important than what **SHOULD BE DONE**. What does this mean?
- A.** It implies that the person offering assistance must think before he acts and have a sound reason for what he does lest his efforts result in more harm than good. To be more specific, the Red Cross Textbook says: "Perhaps more harm is done through improper transportation than through any other measure associated with emergency assistance."
- Q.** Well, it seems somebody must take action when everybody is standing around, wringing their hands and saying: "Why doesn't somebody **DO** something."
- A.** That is right. But the "action" well could be to make the victim as comfortable as possible where he is, instead of moving him, without the proper precautions and the necessary tools.
- Q.** Suppose an automobile accident victim is lying in the middle of a highway: Doesn't he have to be moved immediately?
- A.** It may be that it will be necessary to move him, taking all precautions to lift him without adding to his injury. However, since traffic frequently is halted or re-routed on such an occasion, it may be that precautions can be taken to insure the victim's safety while awaiting an ambulance, thus avoiding extra movement.
- Q.** What about applying splints before moving?
- A.** If an arm or leg seems to be fractured, it is a good practice to apply some kind of a splint to avoid the possibility of further injury from sharp ends of broken bones. Several thicknesses of a magazine or a board tied around the injured arm or leg in several places can serve as a splint. If no such material is available, it is possible to splint an accident victim's broken leg with his other leg, or to tie a broken arm to the body to prevent further injury.
- Q.** What about straightening a broken or dislocated arm or leg?
- A. NO.** Apply a splint in the original position and let the doctor do the straightening.
- Q.** What precautions are taken before moving a person with a back injury?
- A.** Skilled lifting by two or three persons, keeping the victim's back as straight as possible, is a minimum precaution. Carefully working a long, wide board, if available, under the victim and fastening him on it is a further precaution. (Some first aid training is essential to handling this kind of a situation.)
- Q.** Is there a final word on handling of injured persons?
- A.** Yes. It is important to get the patient to a hospital for professional attention. But it is most important to get him there in as good condition as possible. Careful handling of injured persons is of the greatest importance.

## Application Filed for Construction Of New Gas Line to St. Louis Area

The Oklahoma Illinois Gas Pipeline Company, in which Shell has a 33.5 per cent interest, has filed an application with the Federal Power Commission to construct and operate a gas transmission line from western Oklahoma to St. Louis.

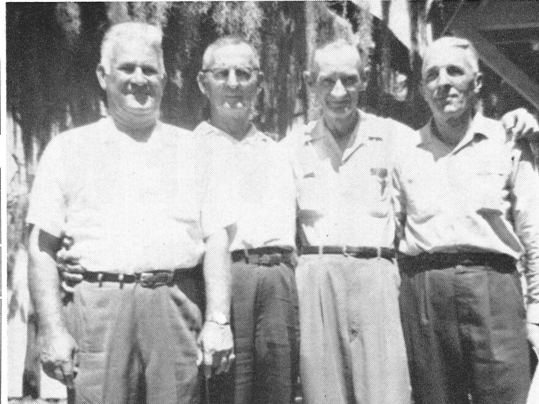
This was the second major step taken by the pipeline company toward supplying the growing needs for natural gas in the St. Louis area of Missouri and Illinois. The first was made last year when the company was formed to build the 700-mile line from Oklahoma, where Shell's Denver Exploration and Production Area has substantial reserves of natural gas. Shell's interest in the proposed pipe line is supervised by the Denver Area.

When Shell's interest in the line was announced last October, J. E. Clark, Executive Vice President,

Exploration and Production, said Shell's entry into the gas transmission business is in line with the Company's long-range program of diversification.

Filing of the application with the Federal Power Commission indicates the pipeline company has determined that there are adequate gas reserves and demand to make the project economically sound. Final approval of the application is expected to take perhaps two years. Following its approval, construction would take about another six to seven months. Cost of the line is expected to be about \$64 million.

The Oklahoma Illinois Gas Pipeline Company is a joint venture among Shell, Pan American Petroleum Corporation and Fish Engineering Corporation. Headquarters of the company are in Tulsa.



**RETIRED WOOD RIVER REFINERY EMPLOYEES** attending a picnic held recently in Phillippi Park at Oldsmar, Fla., are shown in this photograph. From the left are Charles Malacek and E. L. Grabowski, formerly of the Engineering Field Department; Ted Groppe, formerly of Dispatching; and John Balster, Aromatics. The four were attending a picnic held for former Alton-Wood River area residents who now are enjoying life in sunny Florida.

## Employee Bird Lovers Are Busy

Sympathy of several Wood River Refinery employees was for birds this month when nests of our feathered friends were discovered in some unusual places.

A baby bird of an unidentified variety and an unhatched egg were discovered by Railroad Section employees in a nest aboard a railroad tank car in the Refinery to be loaded with product. The mother bird was nowhere to be found, possibly because the railroad car and her nest were moved from under her. Employees attempted to feed the motherless young bird, as can be seen by the pasteboard carton beside the nest in the photograph at right.

Purchasing - Stores Salvagemen became birdwatchers when a mother whippoorwill laid an egg on bare ground in an open area of the yard. The employees marked

off the area to protect the mother bird and the egg. A late report was that the egg hatched successfully—baby bird is doing fine.

Painters also found a mother bird and one of its young nesting on the ground just east of the Paint Shop and have been watching them at intervals. The young bird hides beneath its mother's wing when men come near, but the mother bird refuses to leave.



**Q. Why is the legislative bill H. R. 8830, currently before the House of Representatives' Interstate and Foreign Commerce Committee, of major concern to the oil industry?**

A. H. R. 8830, and other similar "cease and desist" bills now pending in Congress, threaten the oil industry—and nearly ALL industry—because they propose to grant unprecedented power to a government regulatory agency that could cause unwarranted damage to business. The proposed legislation would grant authority to the Federal Trade Commission to issue "cease and desist" orders in advance of a complete hearing. This would enable the F.T.C. to by-pass the courts if it should conclude that such an order would be to the interest of the public and required to prevent irreparable harm.

In the past, the F. T. C. has been criticized because it combines the roles of prosecutor, judge and jury. Thus, in a sense, it violates the cardinal rule that no man should judge his own case. Under the present law

there is, however, considerable protection against abuse of power because an F. T. C. order is subject to court review **BEFORE IT BECOMES EFFECTIVE**.

Under the proposed law, H. R. 8830, the F. T. C. could, after a perfunctory preliminary hearing, issue a so-called "temporary" cease and desist order, which would not be subject to court review on the merits, and which might continue in effect for years pending final determination of the case. Meanwhile, the company involved could suffer crippling damage, even though it might later be held to be innocent of the charges.

To illustrate: Several years ago, the F. T. C. charged an oil company (not Shell) with price discrimination in a southern city. After a hearing, the F. T. C. issued an order prohibiting the company from charging different prices to competing customers anywhere in the United States. The order did not indicate how the company might determine whether any particular customers competed with each other, and an appeal was taken by the company. A Court of Appeals set aside the Commission's order **FIVE YEARS** after the complaint was issued. If H. R. 8830 had been law, the F. T. C. could have issued a "cease and desist" order even before the hearing on the merits, and the company's lawful pricing practices would have been severely restricted during the five years required to prove its innocence of any wrongdoing.

H. R. 8830 appears to be com-

### COMING EVENTS

**JULY**

Saturday, July 14 — Annual Shell Barbecue, 11 a.m. to 8 p.m., Edwardsville American Legion Park

## Anacortes Sets New Record for Cat Cracker Run

A recent turnaround of the multiple-stage catalytic cracker in the Anacortes Refinery ended a run of 28 months since the last shut-down for maintenance and repair. This is a record for the Refinery.

The Anacortes unit is the Company's only multiple-stage cat cracker. Since it first went on stream in January, 1955, the unit has produced higher throughputs with higher percentages of desired components than design specifications had anticipated.

A turnaround involves replacing corroded and worn refractory lining material, bearings and other parts. During the Anacortes turnaround, some design changes based on operating experience also were made.

During the same period, the alkylation plant turnaround also was accomplished. Isobutane and butylene (kept liquid under pressure) are fed into the alkylation reactors where they form an emulsion with a sulfuric acid catalyst to produce alkylate. The reactors were opened and renovated during the turnaround. Also inspected and repaired were the propeller which mixes the emulsion, the settlers which separate the catalyst-alkylate mixture, the vaporizing refrigeration system which removes heat, and the fractionating columns.

pletely contrary to the American judicial principle that a person is presumed innocent until proven guilty. It relieves the F. T. C. of having to prove a violation before applying a remedy. It also places upon the defendant the burden of proving his innocence.

The proposed legislation would permit the defending company to appear before the Commission and "show cause" why the order should not be issued. But, to go ahead with the order, the F. T. C. would only need to conclude that a **PRIMA FACIE** case—one sufficient to raise a presumption of fact—had been made.

The Attorney General of the United States and private parties have long had the right to apply to Federal District Courts for temporary injunctions to halt business practices that might be considered in violation of most of the anti-trust laws. The F. T. C. now has authority to apply to the District Court for preliminary restraining orders to prevent the violation of certain laws, but it does not have the authority to act on its own.

It has long been recognized that injunctive relief, such as a cease and desist order, is an extraordinary remedy to be exercised sparingly by the courts. Unless established legal procedures are preserved and followed, any one whom the F. T. C. sees fit to attack could, under H. R. 8830, himself suffer irreparable damage with no opportunity for relief.



## Shell Review

Published monthly for the employees of the Shell Oil Company, Wood River Refinery.

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# Shell Employees Live in 104 Communities

Although the majority of Wood River Refinery's employees live in the immediate Alton-Wood River area, there are many who drive a considerable distance every day in order to get to and from work. In fact, a resume' of employees' post office addresses discloses that Wood River's 3,000-plus employees live in 104 communities in two states.

As might be expected, the city with the largest number of Shell employee residents is Alton. A total of 476 Refinery employees have Alton addresses. Surprisingly enough, neither East Alton nor Wood River is in second place in the number of Shell employees residing within their boundaries. Edwardsville is second with 393 employees-residents.

If you live in Wood River, you are one of 388 fellow residents working at the Shell Refinery. And there are 336 employees with East Alton addresses. Two other nearby communities with large representations of Shell employees are Roxana with 154 and Bethalto with 138. No other community has more than 100 Shell employee residents.

A total of 139 Refinery employees cross a state line every day when they come to work. They live in Missouri, but in numerous communities there. A total of 79 employees report St. Louis mailing addresses, but many of those live outside the city of St. Louis in unincorporated areas of St. Louis County. At least five employees live in St. Charles County, including two in West Alton and three in the city of St. Charles. A total of 16 Missouri cities or communities are represented by Refinery employees.

Employees living the greatest distance from work are those in the communities of Roodhouse, Girard and Vandalia. We have one employee with a Girard address, two in Roodhouse and two in Vandalia. Other Illinois communities with Shell employee residents not mentioned above are Alhambra, Aviston, Beckemeyer, Belleville, Bend, Brighton, Bunker Hill, Butler, Carlinville, Carrollton, Caseyville, Centralia, Chesterfield, Collinsville, Cottage Hills, Donnellson, Dorchester, Dorsey, Dow, Dupo, Eagerville, East St. Louis, Eldred, Elshah, Fidelity, Fieldon, Freeburg, Germantown, Gillespie, Glen Carbon, Godfrey, Grafton, Granite City, Greenfield, Greenville, Hamel, Hardin, Hartford, Hettick, Highland, Hillsboro, Jerseyville, Kampsville, Kane, Lebanon, Litchfield, Livingston, Madison, Marine, Maryville, Mascoutah, Medora, Millstadt, Mitchell, Moro, Mt. Clare, Mt. Olive, Mulberry Grove, New Douglas, O'Fallon, Panama, Palmyra, Piassa, Plainview, Pocahontas, Renault, St. Jacob, Sawyerville, Shipman, Sorrento, South Roxana, Staunton, Trenton, Troy, Walshville, White Hall, Wilsonville, Witt, and Worden.

Other Missouri communities are Afton, Berkeley, Brentwood, Bridgeton, Ferguson, Florissant, Hazelwood, Jennings, Maplewood, Overland, Portage Des Sioux, University City and Webster Groves.

## Ballman Transfers to Wilmington

(Continued from page 1)

He became Assistant Manager of the Refinery Laboratory in 1955, transferred to the Distilling Department in 1957, and accepted an assignment in Head Office Technological Department in 1958. During his stay in New York, he spent two years on a special assignment in the office of the Executive Vice President.

The series of moves was precipitated by the announcement by P. C. Thomas, Vice President, Marketing, that J. E. Marsland, Manager, Planning and Analysis, would retire July 31, after 29 years of service with Shell.

Marsland will be succeeded in that position by H. K. Sutherland, Refinery Superintendent at the Wil-

ington-Dominguez Refinery since January, 1961, who served as Chief Technologist at Wood River for three years prior to that time.

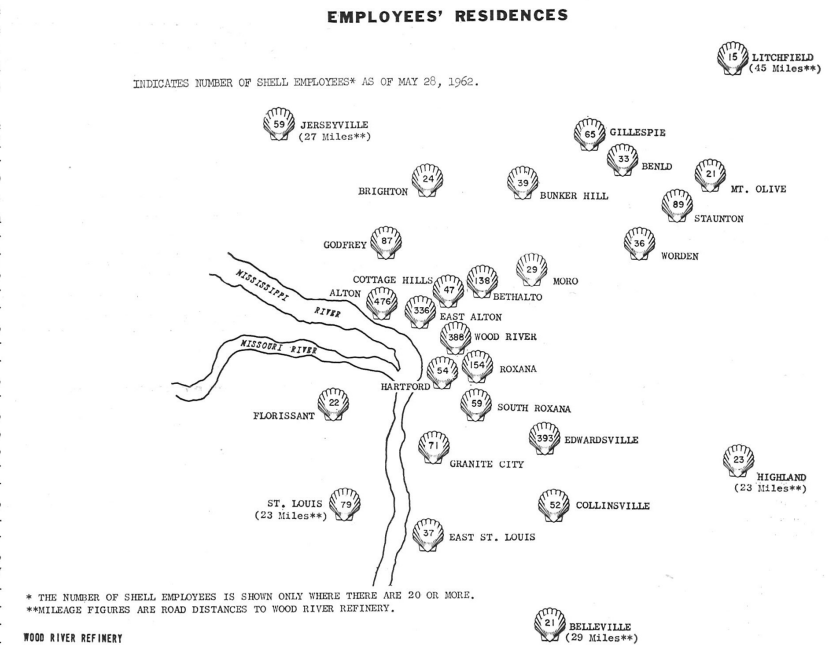
## Shell Opens New Marketing Plant

A new marketing plant has strengthened Shell's competitive position in eastern Pennsylvania. The plant is located at Macungie, about 35 miles northwest of Philadelphia, near Allentown. It is situated on the common-carrier Buckeye Pipe Line and is supplied directly from Shell's Sewaren, N. J., Plant.

## Shell Pipe Line River Crossing Completed



ACROSS THE WIDE MISSOURI stretches this section of Shell Pipe Line Corporation's Ozark System, recently put back into operation following re-routing. The 22-inch line was suspended beneath the deck of the Daniel Boone Bridge across the Missouri on Highway 40 west of St. Louis. This photo was taken while contractors still were working on the pipeline and approaches to the bridge.



## Children Write the 'Durdnest' Things

"Shell Oil Company from Bobby." That was the unusual greeting on a letter received not too long ago at Wood River Refinery. Needless to say, the rest of the letter was equally unusual.

"Have you got any Lubricants. If you have would it be possible to let me have some. If not please right back. good-bye My Mail box number x x x I live at x x x x x. from Bobby to Shell oil company."

That's just an example of the many letters received at Wood River Refinery from school children all over the United States who are seeking information about the petroleum industry. And a supply of informational material is kept on hand to fill the requests.

Nearly all of the letters are good for a chuckle. Spelling errors are frequent and sometimes laughable. Requests for the free material are often accompanied by excuses for being a bother, and efforts to show appreciation for any material provided are frequently overdone. Some letters, written by one per-

son but for a school group, are so nearly correct the reader can visualize the shadow of a teacher watching over the shoulder of some fourth or fifth grade correspondent.

Many letters are written by children in a hurry, who apparently have a deadline to meet on some school project. For example: "I would like for you to send me as much information about oil and its by-products. I would be greatly obliged if you could send this to me promptly. P. S. I need this for a school science project."

Or this one from a youngster in such a hurry a sentence was unfinished: "Im am a seventh grade student at x x x x x school, and I would appreciate it if you would send me some booklets and an oil"

The number of children who emphasize that they want "free" material is unusual. For instance: "I'm going to make a science project. I would like some free materials. Thank You Sincerely." Or: "Will you please send me all the free information about the refining of oil that you can if possible? Thank you for your time"

And speaking of time, how about this one? "I do not want to take up much of your valuable time because I know you are very busy. I wonder if you would send me some materials about oil when it enters the plant as crude oil and when it leaves as gasoline and some the stages inbetween. I suppose you are wondering what I want these things for. I would like them for a science fair project."

This one might have come from a very young "do-it-yourself" fan who intends to give Shell some competition. "Would you be able to send us some booklets on how to find oil and get it out of the ground?"

And here's a young author placing the blame on someone else. "I'm writing this letter for my Science teacher. He wants information on Oil Thank you very much."

One young student wrote: "I am in 7th grade and I have to have a science project, if you could I would like it if you could send me some booklets, I am going to try to show how the oil is refined." One young student evidently was

striving to improve. "Please send me all free information on petroleum. I am making a project. Last year I got a second prize. This year I would like to go further. I would appreciate it very much."

In every letter from a child, the reader can see an effort on the part of the author to be impersonal and businesslike. But the personal often creeps into the letter, as in this one from a proud young businessman. "Please send me Free information consering gas and oil. I am giving a report on gaa and oil. I am employed with the QUINCY HERALD-WHIG. I have been a Herald-Whig carrier for four years. I hope to here from you with in the next Week Thank You Sincerely Yours."

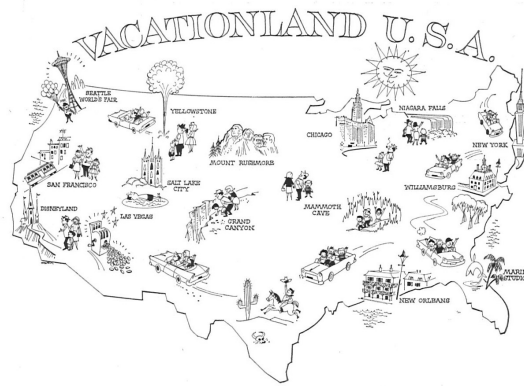
And there are personal reasons for some letters from youngsters. For example: "My father has worked for your company 17 years and I would like to know more about it."

Three junior high school students must have been making a survey among area industries. They wrote: "We are enclosing a list of questions which we feel very important to our research. If you would send us some of the answers we would be very happy." Attached were 12 questions including: "What is the history of your product? When and why did you start your company? What do you make? How many people do you employ? Where is the headoffice? How big is your plant? How do you change raw materials? Where do you sell your product? How much education do you need? Do employees buy their share? When do you have your vacation? Your safety devices."

And one letter received from the state of New York very recently contained quite an unusual offer. It read: "In school my teacher let us pick a certain industry. I picked the petroleum industry. Could you please send me all the information you have available on your profession so I could compair it with (we never mention competitors in my report? As soon as I find out who is a better company I will let you know. Thank-you for your cooperation."



## Planning Your Vacation?



## Shell's Touring Service Is Designed to Help Motorists

Planning your vacation? Why not let Shell help you? Shell's Touring Service, available free to all customers, is designed to make things easier for the motoring traveler. Your trip can be more fun when Shell travel experts work out a choice of routes for you—the fastest or the most scenic—whichever you prefer.

And it's easy to obtain this service, for it's available through your friendly Shell dealer, and all you have to do is request it.

Your dealer has cards on which there are a few pertinent questions about your plans. When these cards are properly filled out, they are mailed to the Shell Marketing Office in Clayton, where experts plan your trip for you. The information desired is returned to you in just a few days.

The questions asked on the card include your location and your destination, your date of departure, the number of days you plan to spend on the way to your destination, the route you prefer to take, the route you prefer for the return trip and the number of days you

plan to spend on that leg of the journey.

The information package which will be sent to you includes Shell road maps, with your routes properly marked on them, literature about the places you will visit on the trip, motel guides and an expense record blank on which you can keep records of the expenditures of your trip.

All of this material is yours for the asking. Just let your neighborhood Shell dealer know you're planning a trip, and he'll help you from that point.

And don't forget that Shell dealer when the time comes for you to start your trip. Naturally, you'll want to start out on the road with a full tank of gasoline, but it also would be wise to take your car to him a day or so before you leave for a pre-trip Shelllubrication\* and an oil change, if necessary. And your dealer will make a check-up to make sure everything else is in proper working order.

It might result in a more enjoyable trip for you and your family.

\* Registered Trademark, U. S. Patent Office.

## W. B. Stewart Retires; B. W. Dunbar Named New Manager, Operations

M. P. L. Love, Vice President, Manufacturing, announced this month that W. B. Stewart, Manager, Operations, will retire July 1, after 36 years of Shell service. Stewart will be succeeded as Manager, Operations, by B. W. Dunbar, presently Assistant Manager, Operations; and Dunbar's successor will be T. E. Innocenzi, presently Special Technologist, Operations.

Stewart, who holds a bachelor of science degree in applied sciences from Glasgow (Scotland) University and a masters degree from the Royal Technical College, joined Shell as a Technical Assistant at the Wilmington-Dominguez Refinery in 1926. After serving in various positions there and at Wood River, St. Louis and San Francisco, he became Assistant to the Refinery Manager at Martinez in 1935. Three years later he transferred to Shell Oil Company of Canada as Refinery Manager at Montreal.

In 1939, he was on a special assignment with the British Air Ministry to manage the construction and early operation of the Hesham Refinery in Britain. He returned to Shell Oil Company in 1942 as Assistant to the Vice President, Manufacturing, in New York. In 1943, he moved to Norco as Refinery Manager and he returned to New York in 1946 as Manager, Operations.

Dunbar holds a bachelor of science degree in chemical engi-

neering from the California Institute of Technology. He joined Shell in 1937 as a Technologist at the Wilmington-Dominguez Refinery. He transferred to the San Francisco office in 1946 and two years later moved to New York as a Senior Technologist in the Head Office Manufacturing Organization.

In 1950, he was granted a leave of absence to accept an assignment with the Petroleum Administration for Defense in Washington and in 1952 returned to Shell as Manager, Catalytic Cracking, at the Wood River Refinery. He transferred to the Anacortes Refinery in 1955 and subsequently became Chief Technologist there. He returned to New York in 1957 as Assistant Manager, Operations.

## Shell People in the NEWS

Miss Patricia Curran, daughter of P. F. Curran, Manager, Purchasing-Stores, was honored this month when she received the highest scholarship award given by Saint Mary-of-the-Woods College, Saint Mary-of-the-Woods, Ind. The award, the Maud Helm Rockwell Medal for superior scholarship, was awarded at the college's commencement exercises.



Patricia Curran

Miss Curran, a cum laude graduate, majored in journalism and minored in French. She was editor of the college newspaper, FAGOTS, and a member of Delta Epsilon Sigma, senior ball committee, the AURORA staff, student government secretary, sophomore class president, freshman class vice president the Dilogue Program, Press Club, Sodality, French Club and Sigma Tau Delta, a national honorary writing fraternity. She plans to study history on the graduate level.



Joan Texada

Miss Joan Texada, daughter of A. P. Texada, Research Laboratory, was chosen sweetheart of Sigma Chi by the Delta Tau chapter of the fraternity at Westminster College in Fulton, Mo. Miss Texada just recently completed her freshman year of study at William Woods College, a girls' college in Fulton.

Miss Linda Fruth, daughter of L. C. Fruth, Experimental Laboratory, was chosen a runner-up in the Miss Edwardsville contest. Miss Marilyn LaMarsh, daughter of V. W. LaMarsh, Engineering Office, was runner-up in the Miss Decatur pageant. She is a freshman student at Milikin University in Decatur.

Gordon William Rose, son of G. M. Rose, Refinery Laboratory, has been named winner of one of 10 University of Illinois scholarships available in Madison County. John S. Coon, son of J. S. Coon, Research Laboratory, was another of the 10 winners in the county. The scholarships exempt the winners from tuition fees for their four years of college.

R. D. (Dale) Appleby, Engineering Services, recently was elected president of the Wood River Township Junior Chamber of Commerce. Appleby has been active in Wood River Jaycee work for several years, and has served as a member of the board of directors of the organization for the last four years. J. E. Peat, Engineering Services, was elected a member of the Jaycee board of directors. Several other Wood River Refinery employees are active members of the organization.

L. B. Scott, Research Group Leader; J. G. Ryan, Technical Advisor to Chief Research Engineer; and J. B. Baker, Senior Research Engineer, were authors of a technical paper entitled "Deposit-Induced Runaway Surface Ignition," presented at the June 11-15 meeting of the Society of Automotive Engineers in Atlantic City.

Ray Bishop, Gas Department, mayor of the village of Gillespie, introduced U. S. Secretary of Commerce Luther Hodge at a public meeting held last month in Gillespie.

Dr. I. S. Cliff, retired, has two more doctors in the family as a result of commencement exercises this month at the University of Illinois. His daughter, May, and son, I. S. Jr., both received M. D. degrees from the University's Medical School in Chicago.

H. A. Dumont, retired, is active in efforts being made at Edwardsville to organize a club there for retired people.

Larry Leamy, son of H. J. Leamy, Manager, Dispatching, has received a teaching assistantship in the department of zoology from the University of Illinois to do graduate work toward a master's degree. Larry was graduated in May from Eastern Illinois University at Charleston with a bachelor of science degree in education.

## Vice President A. A. Buzzi Is Retiring

A. A. Buzzi, Vice President Finance, has announced his intention to retire September 30, 1962, after 39 years of outstanding Shell service. P. G. Grimshaw, Financial Coordinator, has been elected to succeed him as Vice President Finance and will spend some time during the intervening months getting acquainted with field operating units.

Tony Buzzi joined Shell in 1923 as a Timekeeper at the Arkansas City Refinery. He served in various positions at that location, becoming Manager Treasury in 1930. In 1933, he was named Manager Treasury at the East Chicago Refinery, a position he subsequently

filled at the Wood River Refinery from 1934 to 1941. In that year, he moved to New York as Assistant Manager, Auditing Department, and in 1944 he became Department Manager.

After an assignment of several months in the post-war General Planning Group, Mr. Buzzi became Manager, Financial Accounting, in 1946. He became Assistant Treasurer of the Company in 1948, Assistant Controller the following year, and Controller in 1954. He was elected Vice President Finance effective January 1, 1960.

Was API Director  
Mr. Buzzi served as a Director and as Vice President, Division

of Finance and Accounting of the American Petroleum Institute in 1958. He was elected a Vice President and Director of the Controller's Institute from 1953 through 1959 and again in 1959.

Mr. and Mrs. Buzzi will continue to reside in Scarborough, N. Y., which they consider their permanent home. Buzzi will continue his activities in local institutional and civic affairs — one of which will be Trustee of the Tarrytown YMCA. As General Chairman of the YMCA Building Campaign there, he recently led a two-year drive for funds to provide greatly improved recreational and social facilities for the youth of the area.

## Retirements



O. J. Espenschied  
Eng. Field

C. A. Hay  
Eng. Field

H. B. Kincaid  
Ther. Cracking

H. M. Lurton  
Research Lab

Owen Newton  
Eng. Field

D. H. Poag  
Refinery Lab

R. P. Skinner  
Cat Cracking

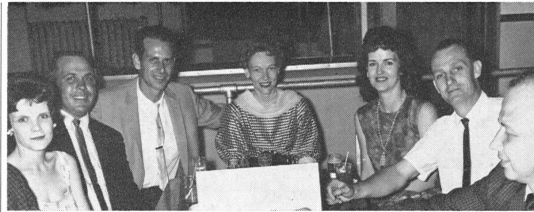
O. H. Wiegand  
Utilities



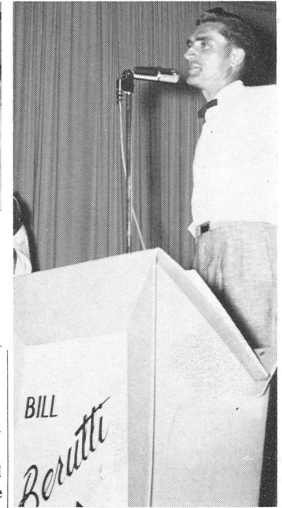


Lepper  
Looker

"Try to think of it as an exciting new day of adventure, joy, and achievement."



THE SRA SPRING DANCE June 1 at the Benld Coliseum was attended by more than 300 Shell Recreation Association members, who were treated to free refreshments and four hours of dancing to the music of Bill Berutti and his orchestra. In the scene above are a number of Utilities Department employees and their wives, and at right is Orchestra Leader Berutti, Engineering Field Department.

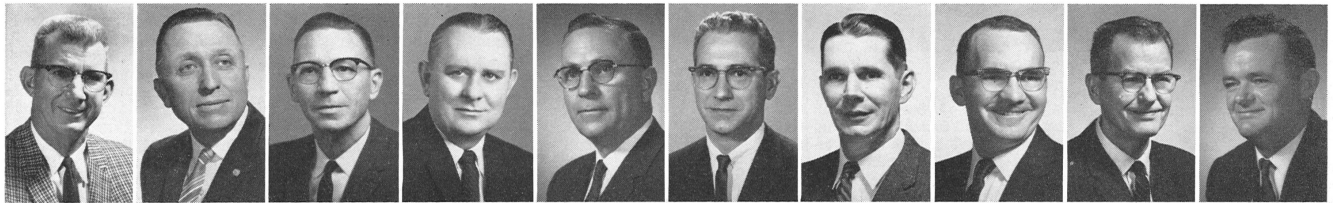


Berutti at the Microphone

### New Identity for Marketing Divisions

Shell Marketing divisions formerly identified by geographical areas are now identified by the names of their headquarters cities. Thus, the Northwest, Northeast and Southern Divisions have been designated the Seattle, Boston and

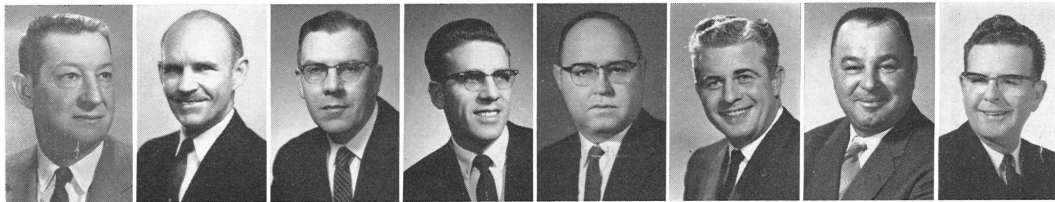
New Orleans Divisions, respectively. Districts which had been named for geographical areas also have been re-named to correspond with district office locations.



D. W. Cravens Cat Cracking 35 Years  
V. H. DeWerff Eng. Field 30 Years  
W. S. Myers Compounding 25 Years  
W. W. Summers Eng. Services 25 Years  
H. E. Theuer Eng. Field 25 Years  
R. A. Wehmeyer Research Lab 25 Years  
C. R. Arnold Exp. Lab 20 Years  
J. H. Ashcraft Jr. Cat Cracking 20 Years  
L. A. Brooks Eng. Field 20 Years  
A. C. Cunningham Eng. Field 20 Years



K. R. Dalton Eng. Field 20 Years  
L. Giacomelli Eng. Field 20 Years  
C. H. Groeteka 20 Years Eng. Field  
E. A. Hanudel Compounding 20 Years  
A. L. Hook Compounding 20 Years  
L. R. King Alkylation 20 Years  
T. E. Land Research Lab 20 Years  
N. P. Lane Refinery Lab 20 Years  
T. J. Leatherby Compounding 20 Years  
D. C. Lehwalder Aromatics 20 Years



W. L. Little Eng. Field 20 Years  
E. L. Milford 20 Years Eng. Field  
R. W. Niemann 20 Years Eng. Field  
E. L. Perkins 20 Years Eng. Field  
W. C. Roberts Technological 20 Years  
J. H. Sauerwein 20 Years Eng. Field  
F. Valenta 20 Years Eng. Field  
D. Van Bebber 20 Years Dispatching

### 15 Years

- |                                 |                                 |
|---------------------------------|---------------------------------|
| O. J. Abernathy<br>Eng. Field   | R. R. Lee Jr.<br>Econ. & Sched. |
| J. W. Askins<br>Lube Oils       | H. D. Nelson<br>Eng. Field      |
| R. N. Bailey<br>Eng. Field      | L. J. Nepute<br>Gas             |
| R. E. Boettcher<br>Dispatching  | E. L. Oldendorf<br>Eng. Field   |
| A. B. Curfman<br>Eng. Field     | O. L. Sandbach<br>Dispatching   |
| H. H. Doerr<br>Lube Oils        | M. S. Waller<br>Eng. Office     |
| H. W. Graunke<br>Tr.-Eff. Cont. | J. T. Watson<br>Research Lab    |
| J. O. Kingston<br>Eng. Field    | A. E. Welch<br>Dispatching      |
| G. R. Klingel<br>Gas            | R. E. Wright<br>Eng. Office.    |

### 10 Years

- |                                    |                                 |                                 |
|------------------------------------|---------------------------------|---------------------------------|
| R. D. Appleby<br>Eng. Services     | M. A. Erzen<br>Administration   | H. Low<br>Research Lab          |
| C. W. Arnold Jr.<br>Refinery Lab   | F. S. Fulton<br>Eng. Field      | B. B. McCoy<br>Treasury         |
| C. R. Bearden<br>Eng. Field        | A. Guiliani<br>Eng. Field       | M. A. Miller<br>Eng. Field      |
| M. A. Behrens Jr.<br>Technological | J. E. Harding<br>Eng. Office    | F. M. Regan<br>Eng. Office      |
| A. L. Bennington<br>Eng. Field     | E. R. Lane<br>Research Lab      | A. A. Schneider<br>Eng. Field   |
| I. G. Berghoff<br>Eng. Field       | J. J. Leonard<br>Exp. Lab       | E. W. Seiler<br>Eng. Field      |
| D. G. Campbell<br>Eng. Field       | A. W. Lince Jr.<br>Research Lab | S. W. Simpson<br>Refinery Lab   |
| D. R. Clark<br>Eng. Field          | W. J. Lochmann<br>Research Lab  | L. F. Wondolofski<br>Eng. Field |
| K. J. Darte<br>Lube Oils           | R. J. Long Jr.<br>Eng. Field    | C. R. Woodford<br>Gas           |

# The Sports Review



**LADIES' BOWLING CHAMPIONS** for the 1961-62 season were the Firecrackers, shown here at the annual Shell Ladies' Bowling League banquet held at the end of the season. From the left in front are Ann Rink (captain), Harriette Ballman and Norma Nagy. Standing, Jean Underwood, Grace Brien, Agnes Menzie, Mary Ayres

## Mixed Doubles Tourney Winners Named by Recreation Association

A. E. (Tony) Skrobul, Catalytic Cracking, bowling with Charlotte Jackson, captured first place in the first annual Shell Recreation Association mixed doubles tourney, held Saturday, May 5, at the Bowl Inn alleys in East Alton. Skrobul also rolled the high single game of the day, posting a 242 score.

Finishing the tourney in second place were Marge Erzen, Administrative, and Charles Gibson, Engineering Services. They knocked over 1,271 pins, compared to 1,278 for the first place entry.

Third place winners were Char-

lotte Van Horn and Ray Schindewolf, Research Laboratory, with 1,225 pins, and fourth place winners were Agnes McCoy and Preston Voyles, Utilities, with 1,219 pins.

Dick Downer, Dispatching, posted the high series of the day with 642.

SRA officials report 42 couples participated in the tourney.

## Research Softballers Leading League

Research Laboratory softball players are making a clean sweep of the first half pennant race in the Refinery Softball League, boasting four consecutive victories in as many appearances on the Kendall Hill diamond.

They started the season rather shakily, winning a close 12-11 victory over Experimental Laboratory on the opening night. In their second appearance, they nosed out the Laborers 7-6, scoring a run in the last of the seventh to claim the victory in the well-played game.

Their third victory was a 9-5 decision over the Aromatics nine, and they posted a second victory over the Experimental Lab team, 4-2, in a speedy one hour and five minute contest in mid-June.

Experimental Lab is in second

place in the league standings with two victories to match their two defeats at the hands of the Research team. Experimental Lab won a 12-1 decision over the La-

borers, and posted another victory in a forfeited contest.

The Laborers have won one contest, and the Aromatics nine has yet to post a victory.

## Research, Engineering Services Teams Lead Refinery Golf Loops

Research No. 2 and Engineering Services golfers were leading their Refinery golf leagues after action the first week in June.

Research No. 2 was in first place in the Silver Shell League with an average of 21.07 points per match. The Conglomerates were in second place with 19.44 points per match, and Treasury golfers were in third place with 18.92 points per match.

Other teams according to their standing in the 10-team league were: Fourth place, Engineering; fifth, Main Office; sixth, Research

No. 3; seventh and eighth, Research No. 1 and P&IR (tied); ninth, Plant Tech; and 10th, Purchasing-Stores.

Engineering Services golfers were averaging 20 points per match to lead the Refinery Golf League. Refinery Lab golfers were in second place with 19.2 points per match averages.

Others were: Fifth, Inspection; sixth, Pipefitters; seventh, Aromatics; eighth, Crackers; ninth, Dubbing Dubbs; and 10th, Electricians.

## Shell Golfers Are Trailing in Industrial Loop

Shell golf teams were in third, fourth and seventh places in the seven-team Industrial Golf League. Onized was leading the league with 12 points. Westerner golfers were in second place with 11 points, and Shell No. 1 was in third with 10 points.

Shell No. 2 had nine points and was in fourth place. Sinclair was fifth with seven points, and International Shoe was sixth with six points. Shell No. 3 had five points as of June 13.

Captains of the three Shell teams are R. B. Snell, Engineering Field, Shell No. 1; A. W. Fultz, Engineering Field, Shell No. 2; and C. W. Barnett, Refinery Laboratory, Shell No. 3.

## Clark Assumes

(Continued from page 1)

Manager of Zone A at the Anacortes Refinery. Zone A includes Platformer Desulfurizer, Crude Unit and Treaters, Control House and Feed Preparation. In 1960, he became Assistant Manager of Zone B, which covers Catalytic Cracking, Gas Recovery, Control House, Fractionation, Polymerization Plant, H<sub>2</sub>S Recovery and the Alkylation Plant. He filled that position until his transfer here.

Clark and his wife, Margaret, and their children, Augustus W. III, 12; Martin, 11; Daniel, 9; Alice, 7; Theresa, 5; and Cecilia, 1, will reside at 11086 Breezie Point Road, St. Louis County, Mo.

## Reminder: Check HSM Coverage For Dependents

If you are enrolled for family coverage under the Shell Hospital Surgical Medical Program and have an unmarried, dependent child approaching age 19, it is up to you to arrange for continuation of coverage beyond the child's 19th birthday by making application and paying an additional monthly premium.

If the child thereafter loses dependency status as a result of marriage, full-time employment or attaining age 25, you should arrange to discontinue the additional payment, since he or she no longer is eligible to receive benefits under the Program. Arrangements in either case can be made through your Supervisor.

## Shell Scientists Develop Glass Tube To Study Composition of Products

A better understanding of the composition of refinery products is being gained through use of a glass tube barely a hundredth of an inch in diameter, but as long as a football field.

Dr. A. G. Polgar, Chemist at Shell Development Company's Emeryville Research Center, explained the use of the tube at the national meeting of the American Chemical Society. He said that he and his co-workers have used such a tube—the inside of which has a special coating about one hundred-thousandths of an inch thick—in an analysis method called capillary gas chromatography.

With this method, they have identified more than 120 individual compounds found in platform-

er and other gasoline refinery streams. "Platformers" are refinery units in which platinum is used as a catalyst to up-grade gasoline stocks. The name is taken from the words "platinum" and "refiner."

Polgar said he and his analytical department co-workers—Supervisor S. Groennings and Chemist J. J. Holst—had been able to analyze samples weighing less than one-millionth of an ounce.

## Don't Forget: Barbecue July 14



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Mr. and Mrs. G. F. Lawler, Jr., a daughter, May Rose. Lawler is a Chemist, Refinery Laboratory.

Mr. and Mrs. R. J. Swofford, a son, Steven Michael. Swofford is an Engineer, Engineering Office.

Mr. and Mrs. P. J. Henekes, a daughter, Jane. Henekes is Assistant Manager, Engineer Field.

Mr. and Mrs. C. W. Schwab, a son, Stephen Douglas. Schwab is a boilermaker 1st, Engineering Field.

Mr. and Mrs. Clem Less, a daughter, Nyla Lee. Less is a Tester 2nd, Refinery Laboratory.

Mr. and Mrs. E. C. Lewis, a daughter, Susan Elizabeth. Lewis is a Buyer, Purchasing-Stores.

Mr. and Mrs. Richard D. Rogier, a daughter, Rhonda Jean. Rogier is an Operator-Machine, Treasury.

Mr. and Mrs. D. R. Deister, a daughter, Eileen. Deister is a Technologist, Thermal Cracking.

Mr. and Mrs. John L. Strader, a son, Curtis Lee. Strader is an Electrician 1st, Engineering Field.