

# THE SHELL REVIEW

VOLUME 18 — NUMBER 7

WOOD RIVER, ILLINOIS

JULY, 1955

## Barbecue Crowd is Over 1100

Over 100 retired Shell men joined over 1,000 active employees Saturday July 23 to make the Ninth Annual Service Club Barbecue one of the most successful in the history of the event. The large crowd braved 95 degree temperatures in attending the annual affair. And most of the crowd took advantage of the shade trees and pavilion at Edwardsville's American Legion Park.

The humid weather actually made no noticeable dent in the attendance, since it was judged to be approximately the same as in 1954. The parking lot seemed just as crowded, and the group consumed the same amount of barbecue.

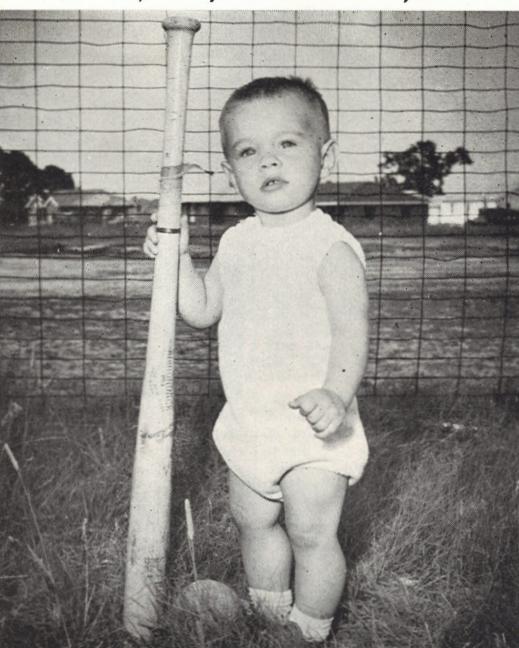
### 25 Attendance Prizes

Highlights of the Barbecue included attendance prizes given away every half hour, trapshooting, a high-striker, softball game, basketball throw, card-playing, and plenty of delicious food and drink.

Although some rain fell at approximately 8 p.m., the remaining crowd took shelter in the pavilion, and activities weren't dampened to a great degree.

Things got underway at 10 a.m., and the lights were turned out at 10 p.m. Throughout the day, retired and active employees were busy greeting each other, talking over old times, and shaking hands. Many of the retired employees took an active part in the day's activities, particularly horseshoe-pitching, at which many of them seem to excel.

(Continued on Page 2, Column 2)



Husky Steve VanMatre, son of Don VanMatre of the Treasury Department, was unanimously elected president of the Shell Diaper League baseball club at the Main Office picnic last month. Steve, only 14 months old, is a real pepper-pot around second base, they say. Other pictures taken at the big picnic are on page three in this issue.

### Over 200 People Attend

## Main Office Picnic Great!

The Main Office Picnic, held June 25 at Highland, was a tremendous success this year, judging by attendance, activities, and satisfaction of participants.

The crowd numbered over 200 people, including Shell employees, families and guests.

Blessed by warm weather, the picnic crowd took full advantage of Lindendale Park's fine swimming pool, softball diamond, and relaxing area. A full program of activities was planned for all those in attendance, including egg-throwing, bingo, sack race, and various other games for the youngsters.

Prizes, which were awarded to bingo winners, consisted largely of Shell products—oil, lighter fluid, and the like.

Most of the folks participated in the pot-luck lunch. Chef Bob Dahlmann was in charge of frying the chicken, which was a delicious golden brown. Dahlmann and Mrs. Margaret Stroud were co-chairmen of the picnic this year.

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### Chief Accountant Here Since 1949

## R. M. Horrocks Promoted to Treasury Manager at Shellburn

R. M. Horrocks, Chief Accountant at Wood River Refinery since 1949, has been promoted to Treasury Manager at Shell Oil Company of Canada's Shellburn Refinery, Vancouver, British Columbia. Horrocks is scheduled to assume his new position on October 1, according to an announcement made by Refinery Manager H. D. Dale.



R. M. Horrocks

A successor to Horrocks will be announced at a later date.

Horrocks joined Shell in 1929 at Houston, Texas. He advanced to Supervisor of General accounting there from his first job as office boy in the Treasury Department. In 1946, Horrocks was transferred to New York, where he was employed in the Treasury and Auditing Departments.

Born in Tyler, Texas, Horrocks went to work for Shell after he was graduated from high school in Houston.

Since 1949, he has resided in Edwardsville. He is a member of the Edwardsville Gun Club, and also belongs to the St. Louis chapter of the National Association of Cost Accountants.

## Help Needed for Kendall Hill Project

Volunteer help is needed for improvements which are being made at Kendall Hill, Wood River Refinery's recreational area, it was announced this month by J. O. Harris, Shell Recreation Association president. One of the biggest projects ahead will be the installation of aluminum windows and screens for the shelter. This work is scheduled for the early part of August.

"Right now, we need all the help we can get," Harris said, "We hope to have the screens installed by the middle of August, but it won't be possible unless we can enlist the assistance of employees."

The SRA president added that delivery of the screens and windows is to be made the first week in August, and that the organization hopes to have them installed as soon as possible.

All materials for Kendall Hill are purchased by the Company, but manual labor is to be furnished by the Recreation Association.

### Call Board Members

Anyone who wishes to volunteer assistance can do so by calling any SRA board member, or the Public Relations section, Ext. 463. Public Relations has been cooperating with the SRA in scheduling volunteer help. Additional information can be obtained by contacting J. I. Smith, SRA vice president, or Mel Tucker, grounds committee chairman.

The installation of the screens on the shelter house is expected to make Kendall Hill even more popular as a picnic area, particularly in the case of inclement weather.

### Now Widely Used

This past summer, Kendall Hill has been widely used by employees and their families for picnics and outings. There are now 16 tables available for pot-luck and family luncheons, and approximately 10 barbecue pits are being used. Plenty of cut firewood is always available at the hill. Six additional picnic tables are to be added in the near future.

The Recreation Association wishes to point out, however, that picnics should be scheduled in advance with the Public Relations section. This can be done by calling Doris Meyer on Ext. 463. People with reservations carry priority over those who have not scheduled their group.

(Continued on Page 2, Column 1)

## R. F. Schrader, Labor Foreman, Dies July 16

R. F. Schrader, 40, Labor Foreman at Wood River Refinery, died at his home at 1038 Schwartz Road, Edwardsville on July 16, after a lingering illness. He had been a Shell employee for 21 years.

Born June 27, 1915 in Nokomis, Illinois, he was the son of the late Fred and Amelia Schrader. Surviving are his mother, Amelia, his wife, Viola, one son, Kenneth, and one daughter, Patricia.

Also surviving is a brother, Ralph of Torrence, California.

Schrader joined Shell in 1934 as a laborer. He worked in the Compounding Department until 1942, when he became a gardener. He entered military service during World War II, and served in the Navy, advancing to the rank of First Class Seaman.

He was appointed Labor Sub-Foreman in 1947, and was promoted to Labor Foreman in 1948.

Funeral services were held July 19 at St. Boniface Church in Edwardsville. Interment was held in the church cemetery.

## Let Us Know When Address Changes

If you are planning to move or have done so recently, be sure to give your supervisor your new address. He will see to it that the change is made on the mailing list for SHELL NEWS, and other company mail. If you are not receiving SHELL NEWS, please notify your supervisor or Personnel and Industrial Relations, Ext. 370.

### Transferred from Martinez

## E. D. Underwood, Jr. Is Appointed Assistant Chief Engineer Here

E. D. Underwood, Jr. has succeeded Gayden Derickson as Wood River Refinery's Assistant Chief Engineer-Office. Underwood, formerly Assistant Chief Engineer at Martinez Refinery, has been with Shell since 1944.

A native of Terry, Mississippi, Underwood received a B.S. in Petroleum Refining Engineering from Colorado School of Mines in 1936. Before joining Shell, he was associated with the refining industry engaged in process and design work.

Underwood's first Shell assignment was at Norco Refinery in the Engineering Department. In 1945 he was transferred to Houston Refinery as a Project Engineer on construction, and in 1948 was appointed to Head Office as a Project Engineer.

In 1954, he was promoted to Assistant Chief Engineer at Martinez Refinery.

Underwood is married, and is now residing in Rosewood Heights.



E. D. Underwood, Jr.

## Natural Gas Issue

Natural gas is burned in nearly two million Illinois homes. It is a fuel that supplies almost one quarter of the nation's total energy requirements. There is hardly a citizen who does not have a stake in the controversy over federal price controls on the field production of gas. The issues are worth examining.

Last year, as the result of a Supreme Court ruling, natural gas production became the first competitive industry in peace time history to be subjected to price controls.

### Nation's Biggest Bargain

Under previous free market conditions, natural gas had become the nation's biggest fuel bargain. Hundreds of thousands of homes are still on the waiting list for it.

Nationally, the average residential gas bill comes to \$72 a year. Ninety per cent of this represents the charges of the pipelines that transport the gas and the distribution charges of local gas companies. Both the pipeline and the distributing companies are public utilities, and as such are properly subject to rate regulation. The producer's share of \$7.20 a year in the average residential bill figures to just two cents a day. And that is the sum, which unless controlled, say the price-fixing supporters, might blossom into run-away proportions.

### Controls Out of Place

Price controls have no place in an enterprise like natural gas production where 8,000 independent producers are competing for sales to the pipeline companies. The business of exploring and drilling for gas is a high risk business. Price controls are bound to slow the exploration rate with the serious consequence to the nation that the supply and the reserves of this vital resource will be bound to dwindle.

If natural gas production is controlled, why not other natural resources? What will be next—coal, oil, iron ore, or lumber?

## Kendall Hill

(Continued from Page 1)

Considerable work has been accomplished on the hill this summer, including electrical and plumbing accessories. A new scoreboard has been added to the softball diamond, and all the wiring in the picnic area has been replaced. A new see-saw for the youngsters has also been made available this summer. Use of the parking area at the southwest corner of the hill is now being urged by the SRA. Large number of people using the recreation area necessitate use of the lot.

### Use Parking Lot

People using the hill are asked not to park cars on the old Alton-Edwardsville Road, since this is a public highway and involves danger. The shoulder on this road is not wide enough to provide ample space for automobiles.

In addition to the installation of screens this month, the SRA also hopes to have the parking lot enclosed to control the parking. In addition, considerable carpenter work is still to be done on the shelter, and a few doors must also be installed during August.

## Barbecue

(Continued from Page 1)

### Two Orchestras Featured

Two orchestras, both featuring Shell's Al Rezabek at the piano, entertained the large crowd throughout the day. The musical groups were busy answering requests from a large audience which constantly surrounded them.

Following nomination of officers early in the afternoon, a picture of all retired employees was taken. Approximately 100 pensioners were on hand for the picture, which will be mailed to them later this month.

## Raymond Inman Dies; Former Shell Employee

Raymond Inman, former Shell employee, died July 9 in Jacksonville, Florida. He was 63 years old.

Inman retired in 1948 due to a heart condition. He had been living in Jacksonville only a month before his death. In addition to his widow, Mrs. Ella Mae Inman, he is survived by a son, Harold, of Annapolis, Maryland.

A former member of Pipefitters and Laborers, Inman was also a veteran of World War II.

## C. R. Wiedey's Son

### Richard Wiedey Receives God and Country Citation

Richard Wiedey, son of C. R. Wiedey of Distilling, was awarded the God and Country award of Scouting this month in a ceremony at Edwardsville's St. John's Methodist church. The award is made by the Protestant Scout Council upon recommendation of the pastor of the individual's church.

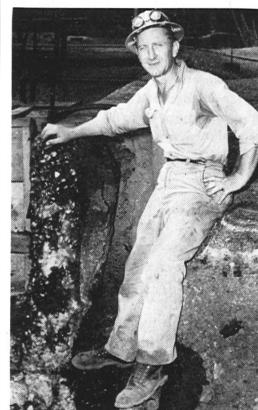
Reverend Clyde Funkhouser presented the award to Richard.

The achievement represents a year of work in the church covering several phases of study and activity. The study included such subjects as the history and doctrines of the Methodist church, the worship practices and the sacraments of the church, the historic symbols of the Christian faith, a study of the mission work of the denomination, and a survey of the World Council of Churches and the National Council of Churches, with particular reference to the youth work being done.

Numerous projects requiring study and leadership qualities were also required. Only scouts who have attained a First Class rank are eligible to compete for the award.

Richard is now serving as the youth organist at St. John's under a recent appointment by the official board. He is the first boy to receive the award in Edwardsville.

## Kreider Takes Pop's Tip—Soon Prevents Injury



A tip from his dad this month prevented a possible serious injury to Shell laborer Aaron Kreider, son of former Shell man "Whitey" Kreider. "Dad always said it paid to wear safety shoes," Aaron told a Refinery Safety Representative this month. "And I'm certainly glad I took his advice, because it sure came in handy."

### Just Recently Hired

Kreider came to work for Shell only last month. He lost no time in purchasing a pair of safety shoes before he went on the job. Recently, while working at the blow-off pits, a large slab of concrete fell on Aaron's leg. The concrete was part of a partially dismantled fire wall.

Taken to the Emergency Hospital in an ambulance, officials feared that Kreider had suffered a broken leg. But X-Rays revealed no fracture.

### Aaron Gives Advice

Aaron says the fracture was prevented because the safety shoes bore most of the weight of the concrete. "I can give other fellows a tip now," Aaron says, "it pays to wear a steel-toed shoe."

## Introducing . . .

### Miss Marlene Kaitner



MISS MARLENE KAITNER, steno in Distilling is girl-of-the-month for July. Marlene could probably mow anybody's yard, but says she gets plenty of exercise just making the rounds of her folks place in Gillespie. Marlene has been a Shell girl for one year. Her favorite recreation is dancing; she also enjoys swimming — and, of course, cutting grass.

## Girls Return from European Tour

### 'Have to Go Some to Beat Paris,' Say Jean, Shirley

Jean Gorman and Shirley DuVal, back from a tour of Europe, spoke of the wonderful time they had, but both agreed that they, "Were glad to be home."

Jean and Shirley, both Research Laboratory employees, spent five weeks visiting European countries, but they said the week they spent traveling from New York to Paris and back was one of the more thrilling aspects of the trip, along with a flight in a new English turbo-jet "Viscounts".

### Paris First Stop

The girls arrived in Paris on the first leg of their journey. Here they dined at the "Lido", said to be the finest night club in the world. They lunched at the Eiffel Tower, and visited Notre Dame Cathedral, the "Louvre", the "Sacre Coeur", and numerous other landmarks. They also spent some time on the French Riviera, and visited Monte Carlo Casino.

Visiting Rome, the girls threw coins in the Fountain of Trevi, and saw an opera, "Rigaleto". They also caught a glimpse of Pope Pius XII.

Other stops on the trip included Switzerland, Germany, and England. In London they watched the changing of the guards at Buckingham Palace.

### Paris Last Stop

Jean and Shirley originally intended to visit Holland, but after seeing Paris, they decided to skip the Netherlands and spend an extra week in the French capital. They sighed and said, "Yes, we suppose Paris was the most enteraining aspect of the trip."

### Interested

Father to small boy dragging top half of bikini bathing suit along the beach, "Now son, show daddy exactly where you found it . . ."

## Shell Chemical Expands Synthetic Rubber Work

In line with Shell Chemical Corporation's expanding activities in the synthetic rubber field, a manufacturing research unit has been established at the Torrance, California, Plant, it was announced this month by C. W. Humphreys, Manufacturing vice president.

Studies will be conducted on synthetic rubber, its chemical components butadiene, and styrene, and allied materials.

## Transferred



O. M. Alexandrescu was transferred this month to the Technological staff at Wilmington Refinery. A Senior Technologist, Alexandrescu has been with the company for over 20 years, and has had broad experience in all types of refinery operation processes.

# THE SHELL REVIEW

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Shell Oil Company, Wood River Refinery.

JIM KAHMANN ..... Editor

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# Main Office Picnic is Huge Success

## Why You Should Take a Physical Examination Now

By  
Dr. Thomas J. Kelly,  
Medical Director  
Wood River Refinery

Many Shell employees are taking advantage of the voluntary re-examination program. Unfortunately, some are not. A medical examiner who deals with hundreds of employees becomes aware of the major deterrents which tend to keep some people from taking advantage of the real opportunity afforded by the program. It might be well to examine the doubts which some employees have expressed to the physician at the time of the examination.

Two questions may be asked: (1) Is the examination really worthwhile? and (2) Can finding some ailment affect my position or chances of promotion?

The first question may be put this way: "Doctor, how can you diagnose diseases in an examination without extensive laboratory tests?"

### A Personal History

Without disparaging laboratory tests in the slightest, it is fair to say that the most important diagnostic test of all is a personal history, plus a careful physical examination by a physician who mentally cross-indexes all his findings. If the findings are definite and form a certain pattern, a diagnosis is readily made. If they point to something unusual or arouse suspicion, then specific laboratory tests may be suggested for confirmation.

The purpose of the Shell examination is to provide employees with a periodic check-up which can serve to alert them to danger signs, and encourage them to investigate symptoms with their own physicians.

### Results Are Secret

Turning to the second question, the patient's position in the Company is no way imperiled by a physical examination under the Company's program. The findings are strictly for your own information. A report is given to you personally which you may wish to present to your personal physician. There are no copies of this report. Information will be divulged only to you or, if you so authorize, to your private physician. The Company physician will not treat disease, but will cooperate in every way to forward information to your family physician, but only at your request.

I should like to emphasize that a yearly examination by your family physician is most desirable. The Shell Voluntary Re-examination Program is intended to supplement the yearly examination and at the same time fill the void for those who never visit their physician regularly. But never lose sight of the fact that in matters of health, your family physician still remains, above all others, your best friend.

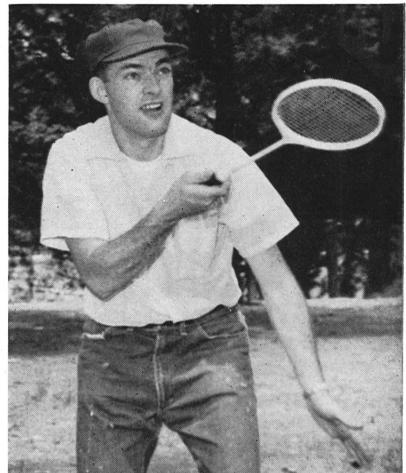
### Wingert to Anacortes

H. H. Wingert, Senior Clerk in the Payroll Section, has been transferred to Shell's Anacortes, Washington Refinery, it was announced this month by L. L. Sarchett, Treasury Manager. At Anacortes, Wingert will also hold the position of Senior Clerk.

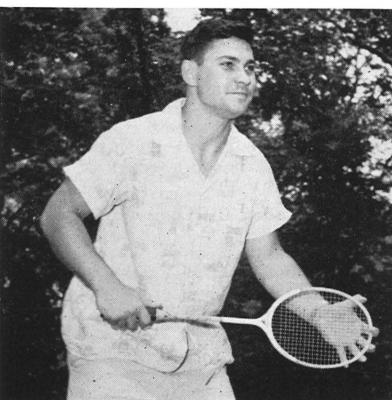
**The Main Office Picnic Had Everything This Year, Including Fried Chicken, Badminton, and Bathing Beauties!**



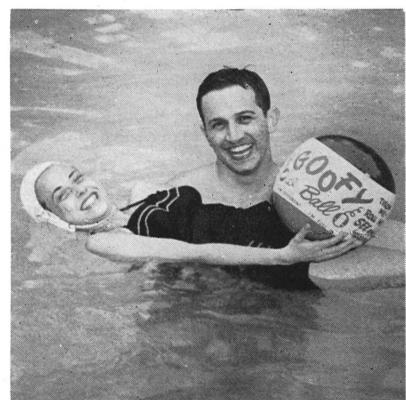
**BATHING BEAUTIES** Ella Jean Farthing, left, and Beverly Jean McNear were two of the girls who enjoyed the swimming pool at the picnic. Both are new girls, assigned to the Stenographic section here.



**BILL ROCHE**, Personnel Assistant-Field, takes a whack at badminton at the picnic. Roche was recently transferred to Wood River from Head Office.



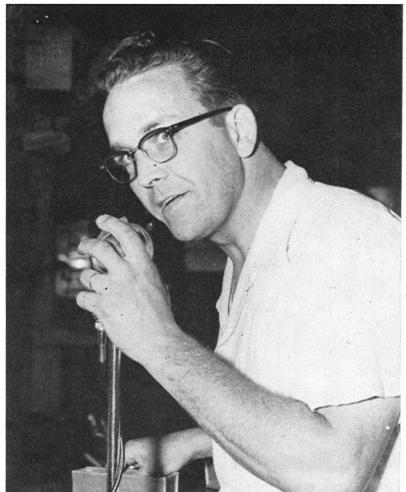
**AL (TYRONE) SLIVKA**, Tech. Dept., had a tough time staying away from the girls at the Main Office affair. Al is a graduate of Southern Illinois University and has been with Shell about a year.



**CHARLEY KINZEL** had a nice job in the swimming pool as he teaches Norma Jean Yowell how to float, we suppose. Charley works in the Treasury Department, and Norma is assigned to Mailing and Filing.



**PATSY BECKER**, Personnel and Industrial Relations steno, was a nice target for our photographer as she stepped from the pool at Highland Swimming Pool. An Alton girl, Patsy has been with Shell about six months.



**CALLING ALL CARS!** Bobby Dahlmann, co-chairman of the picnic, in addition to frying the chicken, also acted as chief announcer in charge of bingo calling. Dahlmann also plays a wicked left field for the fighting Treasury softball team.

### And \$100!

## Don Humphrey And Bride Win Free Honeymoon

Don Humphrey, a Shell pipefitter, and his bride of June 30, the former Margaret Meyers, were the lucky recipients of a free honeymoon to Miami, Florida this month. The honeymoon was financed by several Alton merchants in a "Honeymoon Couple" contest.

Humphrey, son of Mr. and Mrs. Lavier Humphrey, also received \$100 from the merchants to show his bride a good time while in Miami.

The Humphrey-Meyers romance began, according to reliable sources, when a cousin of the bride dared her to soap Humphrey's car windows as the car stood outside a Roxana confectionary. Don caught Margaret in the act, and apparently didn't mind the soapy windows too much. The romance started, and the result was wed ding bells.

Several prospective couples were entered in the contest, which was conducted on a voting basis. Margaret and Don received the most votes and the expenses-paid honeymoon. They were among 38 couples entered in the contest.

## Shell Club Plans Outdoor Meeting For September

The Shell Club is now formulating plans for some type of outdoor party-meeting to be held in September, it was announced this month by J. T. Loftis, club president. Club meetings, discontinued during summer months, will be resumed at the big September affair, Loftis added.

It is expected that a further announcement concerning the September meeting will be released in a few weeks. At the present time, the club is considering the various grounds available for this type meeting.

Loftis also announced that candidates for Shell Club Queen have been presented with gold-plated compacts on behalf of the club. Mrs. Lynette Spudich, 1955 Shell Club Queen, also received an engraved compact from the organization.

Shell Club Queen candidates include Mrs. Mary Ann McCune, Miss Gloria Wolff, Miss Margie Erzen and Mrs. Margaret Dams Sheets.

### Injured Drivers

Drivers who are involved in or reach the scene of an accident should keep one consideration in mind above all others. Take no chances with the injured. The proper handling of injured persons, says the Institute For Safer Living, can save lives and minimize the injury. The most important step is to send for a doctor. While waiting for medical or police help, do what you can to make the victims comfortable and keep them warm. Move or render first aid only if clearly necessary and if you know exactly what to do and how to do it.



## 10W-30

# Money . . . in the Motorist's Pocket!

**That's Right . . . This Marvelous Motor Oil,**

**Through Savings in Gasoline, Oil, and Maintenance,  
Can Actually Save You Money. Formulated Here, Produced Here,  
And Tested Here, it's a Wood River Product!**

Motorists who drive today's automobiles with high compression engines have for the past year been singing the praises of a new Shell lubricant. This remarkable motor oil requires only casual observation to prove that it puts money in the motorist's pocket through savings in fuel consumption, oil consumption, and engine maintenance.

The subject for all the shouting is, of course, Shell X-100 Motor Oil, Premium 10W-30, more commonly known simply as 10W-30.

Vast numbers of motorists who use 10W-30 appreciate the fact that it has rapidly become their car's closest companion. But they perhaps are not aware of the constant pains being taken to assure them of the same high-grade product month after month, year after year.

#### A Wood River Product

Premium 10W-30 is a Wood River product—Wood River formulated, Wood River tested, and Wood River produced. But actually the job of presenting a new product to the motoring public only begins with the initial development. The various testing programs conducted at Wood River confirm that 10W-30 is indeed, an outstanding product. It is now being blended at Wood River, Sewaren, New Jersey, and at the Company's Martinez Refinery in California to afford efficient nation-wide distribution.

Briefly, 10W-30 does all of these things:

1. Insures efficient starting at low temperatures, but does not thin out at high temperatures.
2. Provides superior cleansing power to prevent deposits from fouling hydraulic valve lifters and other vital engine parts.
3. Hushes engine knock caused by harmful deposits.
4. Helps prevent the major cause of engine wear, the condensation of acids on engine parts, through an alkaline additive.
5. Increases available horsepower, cuts down on stress and friction.
6. Has high detergency characteristics. Keeps engines clean and prevents rust.
7. Stretches gasoline mileage up to 15 per cent; saves oil as much as 25 per cent.

#### Long Term Project

Originally the development of motor oils was primarily concerned with the selection and treatment of mineral oil stocks to provide sufficient cleansing power and oxidation stability to avoid excessive sludging and

lacquering of engine parts. Then, in 1945 Shell introduced the use of alkaline additives to combat corrosive piston ring and cylinder wear and, at the same time, improve engine cleanliness. This step materially extended useful engine life and established Shell X-100 as an outstanding antiwear oil.

The post war introduction of the new high-compression ratio, high-performance automotive engines, coupled with changes in driving habits due to increasing traffic density, has increased the antiwear and cleanliness requirements of the lubricating oil. Accordingly, a program was initiated in June, 1953 to develop an oil for year-round automotive service which would fill the needs of to-day's engines.

Thus, the motor oil with 10W-30's galaxy of accomplishments wasn't discovered and brought to the public overnight. Research engineers at Wood River examined many different additive combinations in a variety of laboratory engine tests ranging from simulated city driving to high-load high-temperature conditions. Following road tests with promising combinations, Premium 10W-30 was selected for marketing.

#### Field Testing Program

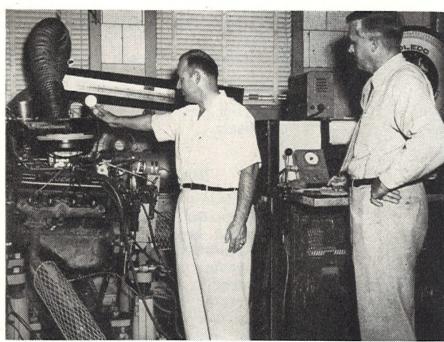
But even after approval evaluations were completed and 10W-30 was released to the public, field testing by the Products Application Department continues. Under closely-controlled conditions, PAD engineers watch for any variation from the established quality level. Continuous research and full-scale field testing of new oil and additive formulations assures the motoring public that Shell motor oils are maintained at the highest quality level.

At present, a fleet of automobiles is using 10W-30 under the PAD field testing program. These tests give engineers a true picture of 10W-30 under actual driving conditions, and will accumulate over a quarter of a million miles during the evaluation period.

The same care which is taken in research and products application continues throughout the manufacturing process of the oil. Samples of oil leaving the plant are continually tested to assure high product quality.

By the time 10W-30 goes into your crankcase, it is readily apparent that it is a truly outstanding oil balanced to give optimum performance under a variety of operating conditions. It is through this balance that 10W-30 demonstrates its superiority over competitive multigrade oils.

This product which is formulated, evaluated, and produced at Wood River Refinery is a living example of the tremendous activity which takes place behind the scenes of a new Shell product. The story of Premium 10W-30 is just another of many outstanding accomplishments which have proved that Shell products are quality products.



L. W. Holtman, left, and J. G. Ryan, both of whom worked on the formulation of 10W-30, check one of the engines used for tests on the outstanding lubricant. Before it was released to the public, 10W-30 was given virtually every engine test in the Research Laboratory's testing section. Wood River engineers began work on 10W-30 in 1953.

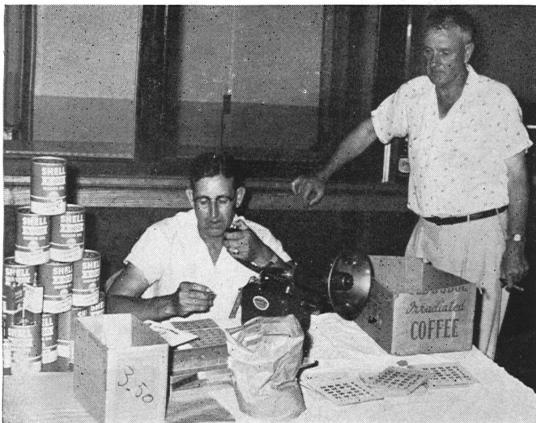


H. H. Maxfield, Products Application engineer who handles engine tests on 10W-30, checks the oil stick on a test car along with R. P. McAlpin, Wood River District Marketing Manager. Products Application is constantly running field tests on Shell products, assuring the public of high quality control.



Wally Ott, Shell dealer at Third and Ferguson in Wood River, says 10W-30 out-sells other motor oils at his station two-to-one. Here Wally puts a quart of the premium motor oil into an auto of one of his customers. Wally says, "Every time I look at the 10W-30 supply, it's dwindling—but don't get me wrong, I'm not complaining." He adds, "It's really tops."

## Your Number's Up



"Slick" Moore, left, Pipefitter Foreman, and G. K. Bruce, Labor Foreman, handled Bingo-calling duties at the Engineering Picnic early this month. Prizes included Shell oil and lighter fluid.

## Have Won Five, Lost One

### Mighty Lions Lead Pack In Kids' Softball League

Pulling into the stretch, the Lions look like the team to beat in the Kids' Softball League. The mighty kings of the circuit now have a record of five wins, one loss, going into the final two weeks of activity.

In second place and still strong contenders are the Colts, who stand 4-2. The Panthers have two wins, four losses, and the Rams have a firm hold on the cellar berth with one victory to go with five losses.

#### Thomas Looks Good

Pacing the Lions' attack is their top pitcher, fielder, and hitter, Larry Thomas. In last week's game against their tough Colt opponents, Thomas limited the opposition to six hits. The Lions won, 9-7, but several Lion errors narrowed the gap. Howell, hurling for the Colts, almost bested Thomas at that. He gave up an equal amount of hits, yielding two additional runs. Thomas went one-for-two at the plate, while Howell was collared in three trips.

In the other contest last week, the Rams came up with their first win of the year, topping the Panthers in a tight one, 9-6. Both teams had but six hits, but bases on balls and errors helped the score mount. Gary Guelner hurled for the Panthers, and Jones for the Rams. Both pitchers had one hit.

#### Rams Bounce Back

The Panthers jumped off to a 3-0 lead in the first inning, but the Rams came bouncing back, scoring single runs in the first and second, and running four across in the last of the third. The Panthers tied it up momentarily in the fifth, but the Rams got one in the fifth and added two in the sixth.

Seems the pitchers have been bearing down in the past few weeks. Where the boys were chalking up fifteen and sixteen hits per game in the early weeks of the season, they have slacked off considerably since that time. In general, the Kids' games are now more closely-contested, and the fielding has been improving by leaps and bounds.

#### Baseball Diaper Lingo

Baseball-knowing wives have a simple recipe for teaching husbands how to clothe the baby in the basic garment, according to Meyer Berger of the NEW YORK TIMES. They tell him to lay the cloth out like a baseball diamond and stand at the batter's box. Bring second base over to home plate. Put the baby in the pitcher's box. Now bring first base, third base and home plate together and pin. If the game is rained out, start over again with a dry diamond.

#### Wet Slide



Dick Schulke, Wood River Refinery engineer, leads a group atop the diving sliding board at Highland's swimming pool at the Engineering Picnic.

#### Social Security

Social Security (Federal Old-Age and Survivors Insurance) is a government insurance program which covers all Shell employees with few exceptions. You pay one half of the cost of your coverage and Shell pays the other half. Social Security accounts are frozen at intervals of approximately every three years. You should therefore check your Social Security account at least once every three years. If errors are not reported within that time it is possible that they will not be corrected later. To check your account, write to the Social Security Administration, Candler Building, Baltimore 2, Maryland, giving your name, address, date of birth, Social Security number, and ask for a statement of wages recorded in your account. For this purpose post card forms may be obtained at your local Social Security office. (The Social Security Administration Office in this area is located in room 206, 123 West Third Street in Alton.)

## New Drilling Rig Operating for Shell In Gulf of Mexico

A new mobile offshore drilling rig has joined in Shell's search for oil in the Gulf of Mexico.

Named the "John Hayward," the new rig is similar to "Mr. Charlie," which has operated off the Louisiana coast since the summer of 1954. Both rigs are owned by the Ocean Drilling and Exploration Company, of New Orleans, and are under contract to Shell. A third mobile rig under contract to Shell is "Mr. Gus," owned and operated by the C. G. Glasscock Drilling Company.

The "John Hayward" can operate in waters up to 25 feet deep. Like other mobile rigs under contract to Shell, it is towed by a barge from one drilling site to the next.

Last year, Shell bid successfully for oil, gas and sulfur leases on about 100,000 acres in the Gulf. Exploration on these leases has resulted in several substantial discoveries, but many obstacles have to be overcome and large sums of money spent before they can be fully exploited.

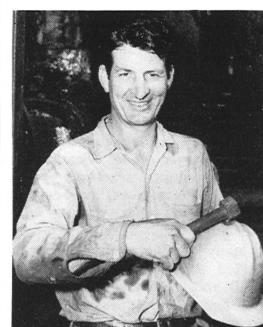
#### Shell is Building Largest Storage Tanks at Houston

Four 250,000 barrel tanks, the largest Shell has ever built and among the largest in the world, now are under construction at the Houston Refinery.

When they are completed late this year, the tanks will be used for the seasonal storage of gasoline components and distillate fuels. The 1,000,000 barrels of new storage will bring the total storage capacity at Houston Refinery to 11,700,000 barrels.

The new tanks will have almost twice the capacity of any now at Houston. Each will be 46 feet high and 200 feet in diameter. More than 3,500 tons of steel will go into the construction of the four tanks.

John Anderson Prevents Injury With Safety Hat



Another outstanding example proving that employees cannot afford to be without a safety hat inside the plant occurred this month. John Anderson, boilermaker helper, has clear head thanks to his use of a hard hat during Distilling Unit 4 shutdown.

Anderson was on the bottom platform of No. 3 column when a large bolt weighing over two pounds fell from the top platform—a distance of over 65 feet. The bolt struck him atop his safety hat, denting the hat and causing Anderson's knees to buckle. A laceration on Anderson's head required seven stitches to close.

But had it not been for the fact that he was wearing his safety hat, Anderson could have lost his life or suffered a fractured skull.

## 'Mickey' Branham Scores



Jerry Branham hustles like one of his youngsters in the Kids' Softball League as he speeds home with what looks to be the winning run in a ballgame played at the Engineering Picnic. The third base coach at left appears to have given Jerry the "hold up" sign from the looks of his antics.

#### To Use Shell Fuel Through 1959

### Shell Signs \$9,000,000 Pact With Slick Airways

About \$9,000,000 worth of aviation fuel will be supplied during the next three years by Shell Oil Company to the certificated freight carrier, Slick Airways, Inc., under a new contract signed recently.

Shell's position as the largest supplier to U. S. airlines is strengthened by the new contract, which is an extension of a previous agreement. Shell supplies aviation products to over 30 U. S. air carriers of all types—trunk, international, local service, helicopter and all-cargo.

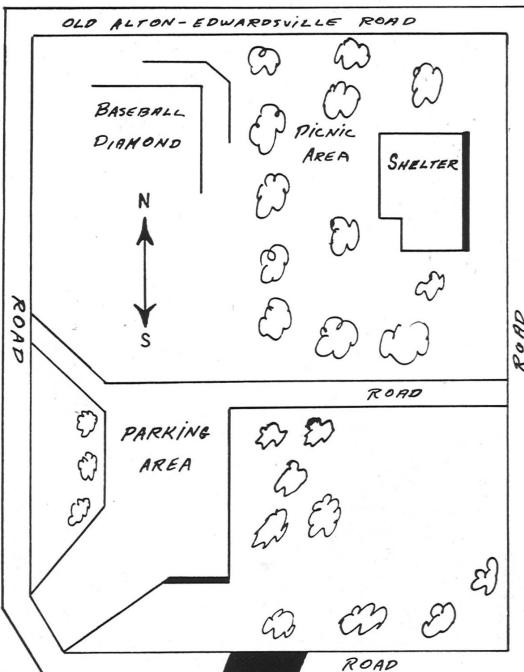
Slick, which is undertaking an expansion program, now has 22 aircraft, including two DC-6A's, three DC-4's and 17 C-46's. Under the new contract, Slick will use

Shell aviation fuel through 1959 on its nation-wide daily scheduled flights from airports where the Company's products are available.



"Always knock before you go in. He presses his own pants!"

#### Kendall Hill Map



The Shell Recreation Association is asking all visitors to Kendall Hill to please use the parking area located in the southwest corner of the recreation area. It is becoming necessary to keep parked cars off the roads, particularly the Old Alton-Edwardsville Road which runs adjacent to the ball diamond. This is a public highway, and bears most of the traffic through the area. Three roads lead to and from the parking lot, making it accessible from all sides.

# July Service Anniversaries

## 15 Years

H. D. Burnham  
Research

K. I. Harpole  
Machinist

H. M. Smith  
Labor

L. R. Starkey  
Control Lab.

W. A. Wills  
Pipe



35 YEARS  
O. C. Gent  
Catalytic Cracking

35 YEARS  
H. E. Rethorn  
Utilities

35 YEARS  
C. H. Steiner  
Electrician

## 10 Years

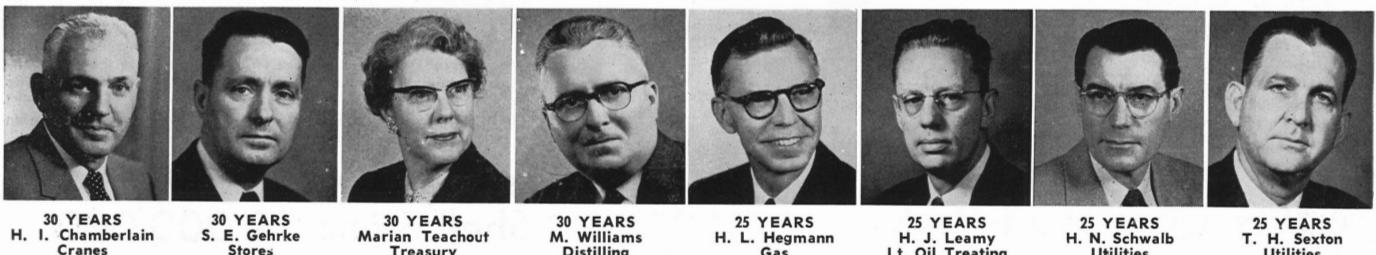
V. S. Cline  
Treasury

R. C. DeRoy  
Electrician

D. A. Moehle  
Control Lab.

J. E. M. Olds  
Compounding

L. E. Titsworth  
Boilermakers



30 YEARS  
H. I. Chamberlain  
Cranes

30 YEARS  
S. E. Gehrkne  
Stores

30 YEARS  
Marian Teachout  
Treasury

30 YEARS  
M. Williams  
Distilling

25 YEARS  
H. L. Hegmann  
Gas

25 YEARS  
H. J. Leamy  
Lt. Oil Treating

25 YEARS  
H. N. Schwab  
Utilities

25 YEARS  
T. H. Sexton  
Utilities

## Remember Horn When Driver is Not Being Alert

Know what to do if a car suddenly appears traveling from the opposite direction and heads toward you on the wrong side of the road? This situation occurs in about nine out of every 100 fatal accidents. It it should happen to you, prompt and correct action can prevent a collision. Obviously, says the Institute For Safer Living, you should act fast and pull to the side of the road, but first of all remember to blow your horn to alert the other driver's lagging attention.



"Oh, my. You are near-sighted, aren't you, Mr. Gruber!"



20 YEARS  
D. F. Bauer

20 YEARS  
Eng. Office

20 YEARS  
J. G. Fischer

Machinist

20 YEARS  
R. O. Gooch

Distilling

20 YEARS  
G. W. Richmond

Lt. Oil

20 YEARS  
C. E. Welch

Control Lab.

Retired  
J. M. Davis

Boilermakers

Retired  
V. L. Weinendl

Cat. Cracking

## Shell to Supply Oil and Fuel for Executive Jet Plane

Shell has been chosen as primary engine oil and fuel supplier for the nation-wide tour of the world's first jet-powered executive airplane, the MS-760.

The MS-760 was built by the Morane-Salmier Company of France and is being sponsored in this country by Beech Aircraft Corporation. Powered by two Turbomeca Marbore turbo-jet engines, the MS-760 cruises at 360 mph at 10,000 feet and has a top speed of 410 mph. Its maximum range is 1,000 miles. The cabin is pressurized and airconditioned.

## Don't Rush

Allowing the proper amount of driving time for motor trips of any given distance is essential to your safe arrival. According to the Institute For Safer Living, a safe average, country-wide, is three hours for every 100 miles to be traveled — two and a half hours minimum, three and one half to four hours maximum; the safe time varying with highway conditions in different sections.

## Study Crane



A training session was also held on one of the large cranes at the depot. Here 885th members hear Sergeant First Class Ottum explain the mechanics of the crane. In the foreground are, left to right, Major Mohme, Captain Nolles, Lt. Brown, Ottum, and Captain Clagg. In the cab are, left to right, Lawrence, Clagg, Coffman, and Denton.

## Tractor Training



Learning the mechanics of a D-7 tractor from Army instructor Ottum are, left to right, Sergeant First Class Coffman, Cpl. Denton, Sgt. Clagg, Sgt. Lawrence, and Ottum. Members of the 885th became acquainted with all types of engineering construction equipment during their two weeks' active duty at the Engineer Depot in Granite City.

Each year, the 885th and other units of its kind engage in active-duty training, during which time they take part in simulated duties. Since the 885th is an engineering construction unit, members of the group spent the training period identifying themselves with the latest Army construction equipment.

### Construction Battalion Soon

The 885th, soon to officially become a Construction Battalion with

a larger complement of men, received valuable training — training which could not be duplicated at any other installation. The Engineer Depot at Granite is the largest in the world, and some of the equipment located there is unique to engineering construction.

Men in the unit spent the greater part of the 15 days becoming acquainted with construction equipment such as truck-mounted and crawler type cranes, compressors, road graders, tractors, pumps, asphalt distributors, rock-crushing plants, and other similar equipment.

Many of the men actually operated the equipment in a large field area reserved for road-building and other type training. The Army also provided instructors who went over every major piece of equipment with members of the 885th.

### Meet Once A Week

In addition to serving two weeks' of active duty each year, the Shell unit meets once each week, on Tuesday evenings at the Shurtleff College Armory, Alton. Members receive one day's pay for each meeting they attend.

All Reserve Unit members, in addition to receiving pay, are also eligible for promotions in the Reserve. At the age of 60, they become eligible for retirement. Retirement pay is based on the number of points a member has attained, both from active and reserve duty.

# Meet Ferd Weise--His Pirates Win!

## Significant Well Discoveries are Announced by Shell

Several significant discovery and development wells were announced by Shell recently.

Discovery of a new deep producing zone in Shell's Ventura Field in California was disclosed in the drilling of Taylor No. 487. During the final test at the interval from 14,270 to 14,919 feet, the well flowed at the rate of 188 barrels of oil and 130,000 cubic feet of gas a day. Further development is required to determine the extent of the new oil sands in the field.

SPS No. 2, in California's West Mountain Area, has been completed as an oil-producing well following earlier tests. Shell, which has a part interest in the well, drilled it and thereby earned a half interest in the 4,769 acres on which the well is located. During the final test at the interval from 7,425 to 7,640 feet, the well flowed at the daily rate of 236 barrels of oil and 137,000 cubic feet of gas.

## Junior A. Federer Dies While Trying To Save Woman

Junior Albert Federer, 29, a Shell pipefitter helper, died from drowning July 3 when a motor boat in which he was riding overturned on Sportsman's Lake near Highland, Illinois.

Federer, a Shell employee since June, 1953, drowned while trying to save the life of one of the girls who was an occupant of the boat.

He is survived by his parents, Mr. and Mrs. Albert Federer, residents of Highland. Federer was not married.

## Don't Swerve

Why does a chicken cross the road? Why, also, does a dog? It's risky business on today's highways, even for the driver who tries to avoid them. Of course it's important to avoid hitting an animal or fowl if you can, but American Mutual's Institute For Safer Living names two considerations that must come first. Do not attempt to swerve out of your lane or make an emergency stop unless: First you make sure that other traffic on the road will not be impeded by your quick stop or your change of direction, and second unless you know that your passengers are prepared for your sudden move.

## Good Question

Why didn't Noah swat those two flies when he had such a good chance?



"Junior said his first word today, dear."



## Ferd's Khouri League Pirates are Fighting for the Crown

For years the Pirates have been the doormat of baseball. That's in the National League, where the boys from Pittsburgh can't win for losing. But in the Wood River Khouri League, things are different. And one of the major reasons, although you couldn't get him to admit it, is a gentleman parent by the name of Ferd Weise.

Weise, an electrical engineer at Wood River Refinery, manages the Khouri League Pirates in the Bantam Division, made up of boys between the ages of 9 and 11. He may not be a Branch Rickey, but when it comes to handling youngsters this fellow takes a back seat to no one.

Witness Ferd's outstanding Khouri League record. Last year, the Pirates finished the season in a tie for the league championship. Ferd's team lost the play-offs in a sudden death contest, 4-3. There were plenty of tears shed after that one, because the fighting spirit of the Pirates had to be denied the thrill of winning.

### Sets Standards High

But Ferd wasn't disgusted just because he had to settle for second place. He wants to win, but he's in the Khouri League for higher standards than just winning ball games. He wants his boys to learn true sportsmanship and fair play without taking anything away from their will-to-win.

"We don't play to lose," Ferd opinions, "But my team doesn't lose sight of the true aims of the Khouri enterprise." He adds, "When we win, we win honestly, and by fair play — by the same token, when we lose, we're going to be men enough to take it without moping."

Personable Ferd Weise and his energetic wife Wilma have four boys: Richard, 12; Robert, 10; Roger, 5, and Russell 3. Richard and Robert both play Khouri League ball, and Roger and Russell can't wait for the day when they are sliding head first into second. "Like Pepper Martin used to!"

### More Than Personal Interest

Both Ferd and Wilma have more than a personal interest in the Khouri League. That's because like other Wood River parents interested in the activity, they want young boys to develop sound physical and mental practices — practices which will teach them the true ideals of life and happiness.

Yes, Ferd Weise has had great success as a Khouri League team manager. After taking second place last year, his team is once again fighting for the division championship. Modestly enough, he

attributes his team's success to the spirit of the boys and the know-how of his coaches, Jake Demand and Bill Tiley, both of whom who have had semi-pro baseball experience.

But Demand and Tiley will be the first to tell you who to point the finger at. "That Ferd," say the coaches, "Why he spends more time on those kids than most parents do with their own youngsters."

That opinion perhaps sounds exaggerated to some observers. But in reality, it is an understatement. Once a week, his team plays a league game. Three nights a week, they practice. Once a week they might have a chalk talk. And in between, there are always kids at the Weise home asking for advice; or just working out; or having a hamburger and a glass of milk before the ball game.

### Interested Mom

Mrs. Weise is one mother who doesn't stay in the background when it comes to baseball. She handles all the paper work for the ball club, schedules the practice games, and tends to the kids' bruises and other battle scars. When the All-Star game was televised this month, Mrs. Weise had a den full of Pirates — viewing the ball game, eating popcorn, and drinking kool-aid. When the game ran into extra innings, Ferd had to wait supper. But he didn't seem to mind. Mind — why you couldn't have knocked him away from the TV with a baseball bat!

The knowledge, guidance, and example afforded the Pirates by Ferd Weise couldn't be bought with money. He has that priceless commodity which all parents would do well to strive for. He puts the interests of the boys ahead of his own. And he's never too busy to spend a few hours a week seeing that the boy from the broken home is getting along O. K.

The Khouri League, organized last year, is gaining momentum in Wood River through the efforts of conscientious citizens who realize that supervised recreation for youngsters today will prevent juvenile delinquency tomorrow. The league now has its own ball park on sixth street, which next year will take on the appearance of a major league stadium. Each year, more and more boys become interested in the home run, the sacrifice, and the double play.

And it's people like Ferd Weise and his wife Wilma that Wood River can thank. And don't forget the kids — they're important too.



HERE ARE THE PIRATES! Left to right, front row, David Jack, Pete Demand, David Barach, Gart Zacny, Warren Waters, Don Hartshorn, Robert Weise. Back row, left to right, Coach Jake Demand, Don Tiley, Tom Wall, Tom Estes, Bill Mace, Harold Cole, Coach Bill Tiley, and Manager Ferd Weise. Missing when the picture was taken were team members Loris Kruse, Mike Urban, and David Walker.

## Jackie Chappée Has Try-Out With Waring

Miss Jackie Chappée, the SHELL REVIEW's "Steno-of-the-month" for June, this month was in Pennsylvania for a try-out with Fred Waring, popular orchestra leader.

A contralto who has won numerous awards for voice, Jackie was modest about the results of the audition, saying only that, "it was fairly promising." Jackie, office girl in Mailing and filing, has done summer stock work, similar to the St. Louis Municipal Opera, in the past, and plans to do more in the future.

Eighteen years' old, Jackie was graduated from Civic Memorial high school this past June.

## Industry's First

## Midland Area is Experimenting With Aluminum Truck

A truck made largely of aluminum has been developed as an experiment by the Midland Exploration and Production Area's Automotive Division for use in oil field work. It is believed to be the first of its kind in the oil industry.

### Cuts Down Weight

The major advantage of using aluminum wherever possible in the construction of the truck is in cutting down its weight and thus providing higher payloads within the provisions of truck weight laws.

Using this approach, the Midland Area first bought a Kenworth Model 825 Tandem which has aluminum frame, hubs, wheels, cab, fuel tanks and other components. This resulted in saving about 3,000 pounds compared to a steel chassis.

### Rigging Too

Then the Automotive Division had the truck rigging built to its specifications by the French Tool and Supply Company, again using aluminum wherever possible.

The over-all weight saving compared with a steel chassis and rigging is close to 5,000 pounds. Another advantage: no corrosion and therefore no necessity to paint the truck.



"George, isn't this just the smoothest?...GEORGE?"

## G. R. Hudson Named Fire District Trustee

G. R. Hudson, Refinery Treasury employee, was this month appointed a trustee of the Rosewood Heights Fire District. The appointment was made by County Judge Michael M. Kinney.

Kinney also appointed W. H. Knapp to the District. The two men succeed Francis Kennedy and Norman Williams, who resigned.

