



THE



REVIEW

VOLUME 16 — NUMBER 7

WOOD RIVER, ILLINOIS

OCTOBER, 1953

## Service Club Holds Final 1953 Dinner Nov. 3

Invitations were mailed to 300 Service Club members who were eligible to attend the November 3 Dinner at the Wood River VFW Hall. According to Jack Turner, president of the club, all persons receiving service awards between July and December of this year were eligible to come to the banquet.

Third and fourth quarter anniversary people were honored at this banquet, which was the last dinner of 1953.

Service Club dinners were started just this year to honor members of the club. Dinners have been well attended, and Service Club officers are looking forward to expanding them in the future. The dinners are free, and attendance prizes are given at each meeting.

The service Club is made up of approximately 2,300 members. An employee is automatically a member of the club after compiling 10 years' service.

All Service Club members and pensioners are invited to an annual barbeque held each year and sponsored by the club. The club also sponsors an annual Christmas party for all employees and their families.

## On the Inside--

Page 2—"The Hat That Helped"

Page 3—Candid Questions

Page 6, 7—Oldtimer Moves Out

Page 9—He Stuffs 'Em

Page 11—Raquet Laity

Page 12—Grand Trapshooter

## Shell Gets \$35,000,000 Eastern Air Lines Gasoline Contract

In one of the largest transactions of its type on record, Eastern Air Lines has contracted with Shell Oil Company for delivery of an estimated \$35,000,000 worth of aviation gasoline.

This represents delivery of a major part of the grade 100 and grade 115 aviation fuel required by Eastern's current fleet of 60 Silver Falcons, 20 New Type Constellations, 14 Super Constellations, and 11 four engine Skymasters.

Main points to be supplied by Shell include LaGuardia Airport, New York; Washington, D. C.; Charlotte, North Carolina; Atlanta, Georgia; New Orleans, Louisiana; Houston, Texas; St. Louis, Missouri; Louisville, Kentucky; and Indianapolis, Indiana. Deliveries will begin February 1, 1954.

Shell is the largest supplier of fuel to commercial airlines in the U. S. Other large users of Shell aviation fuels include Trans World Airlines, Inc., Northwest Airlines, Inc., and United Air Lines, Inc.

## HALLOWEEN, 1953



When a Little Girl Goes Calling, on the Eve of Halloween, She Drops the Old Witch Legend, and Dresses Like a Queen And Trick or Treat, You Have to Look Into Her Eyes and Say, "Here's a Treat, and We'll Just Let, The Tricks Fall Where They May."

## Speaks at Shell Club Banquet

## Dale Says Shell Sales' Increase Is Over Industry's Average

H. D. Dale, Refinery Manager, spoke to Shell Club members on the \$50,000,000 refinery expansion program at October's meeting at Skaggs'. Dale also spoke briefly on the development of the oil industry since 1941, and pointed out that Shell sales better the average increase of the oil business as a whole.



H. D. DALE

Dale gave the termination time on current construction as April, 1954, when the final project, the platformer, is scheduled to go into operation. Other improvements include cat cracker revisions, rectified absorber, distilling No. 1, vacuum flasher, and alkylation No. 3.

171,000 Barrels Daily

At the time of completion of present expansion plans, the refinery's crude throughput capacity will stand at 171,000 barrels per day, or an increase of 48,000 barrels over present consumption. Looking at Shell's crude throughput from the national standpoint, Dale said that when expansion plans have been completed, the company will be refining 580,000 barrels of crude daily. In a brief summation of the oil

industry's progress since 1941, he explained that national productivity has almost doubled since that time. In the year before World War II, the United States was producing 3,900,000 barrels daily. That figure has since been upped to 7,500,000 barrels. Since that time, Shell sales have been greater than the oil industry's average increase. (Cont. on Page 3).

### ATTENTION!

#### ALL SHELL CLUB MEMBERS

Don't forget the big Shell Club Thanksgiving dance, Saturday, November 21, at Sunset Hills Country Club, Edwardsville. Dancing from 8:30 to 1:00 a.m. A buffet supper will be served at 11. Music by Al Rezabek and Orchestra. See Shell Club officers for tickets, and make reservations early. P. S. Donation: \$5.00.

## Expect Shell Chest Drive to Top \$8,100

Final tabulation has not yet been completed on the 1953 Community Chest Drive, held at the refinery October 12-20, but at this time over \$8,000 has been recorded in employee donations. According to C. A. Davidson, chairman of the drive, donations should top \$8,100, which would be the highest ever contributed strictly by Shell employees.

### 100 Per Cent

Theme of the 1953 drive was 100 per cent participation on the part of all employees.

When final donations have been tabulated, a check for the amount donated will be presented to Frank Finley, Alton Community Chest head.

Nine various humanitarian agencies in the Alton area are supported by Community Chest. This number includes Illinois Children's Home and Aid Society, Girl Scouts, Boy Scouts, "Jiveland", Wood River's teen town, Salvation Army, YMCA, YWCA, Associated Charities, and Catholic Charities.

### All Ages Benefit

Together these agencies meet the needs of all types, ages, and classes of people. Needy children derive benefits from Illinois Children's Home and Aid Society, and Catholic Charities. Youngsters find both recreation and guidance in the Boy and Girl Scouts of America. Homeless Youngsters may find haven in foster homes established by Catholic Charities.

Teenagers enjoy the privileges of "Jiveland", where chaperoned dances, parties, and get-togethers are held. A safeguard against juvenile delinquency, "Jiveland" is open Tuesday, Friday, and Saturday nights.

The YMCA and YWCA perform many services, and offer conveniences for young men and women. Older people derive benefit from the Salvation Army, which sponsors and supports hundreds of humanitarian drives throughout the year. Associated Charities offer advice and help to families.

In the past years, these agencies have been expanded through funds donated to the Community Chest.

### Homes for Youngsters

The Illinois Children's Home and Aid Society, for instance, has been expanded so that today it serves a five-fold purpose. Through the services of this agency, adoption placement for those youngsters left homeless by their parents has been made possible.

Parents who cannot provide homes for their children because of insufficient funds are taken care of by the society, and advice and counseling is given to parents who seek a home for their youngsters.

### Evanston Children's Home

Diagnostic and treatment for emotionally disturbed or mentally unbalanced children is made available by the Society's Evanston Children's Home. Following treatment here, the children are then placed in homes, and can live normal lives with foster parents.

This is an example of what red feather dollars do for a community. Donations of Shell employees will play a big part in the operation of Community Chest agencies.

## BLOOD URGENTLY NEEDED

The Bloodmobile, administered by the Red Cross, will be in Alton at the Onized Club Rooms, November 18-19 from 12 noon to 6 p.m. daily, according to Marshall Smith, blood drive chairman. All Shell employees are asked to do their best in the drive. The need for blood, especially in the Alton-Wood River area is urgent!

## Shell Conducting Free Medical Exam Employee Program

In order that Shell employees may be given careful medical consideration, the company has set up a free physical examination program, conducted by Dr. T. J. Kelly. All employees are urged to call L. T. Flynn at 342 for appointments.

Examinations will be held in the Emergency Hospital, between 9:30 and 11 a.m. Tuesdays and Fridays.

A copy of the physical examination report will be given to each employee examined. If any corrective treatment is advisable for a discovered condition, the employee will be advised to seek the advice of his personal physician.

The company has set up the examinations so that they are held during working hours on company time. Shell strongly urges all employees to take advantage of the program as a practical health insurance measure.

## Shell Is Constructing New Refinery Near Anacortes, Wash.

Shell Oil Company has begun construction of a large new refinery at Anacortes, Washington, 75 miles north of Seattle. The new refinery, Shell's sixth, will add 50,000 barrels a day to the Company's refinery capacity.

The company has always been one of the leading suppliers of oil products along the West Coast, and the decision to build the new refinery was made so as to maintain that position. The Washington-Oregon region is one of the fastest growing areas in the nation, and oil demand is increasing steadily.

March's Point, a site four miles east of Anacortes, has been chosen as the site for the new refinery.



## Our Opinions...



CHARLES REDD — Time to study.

## The Hat That Helped

There's a desk at Washington university in St. Louis occupied by a young man named Charles Redd. He's a sophomore at the university, the son of a Shell electrician foreman.

**He's in college today because he practiced safety when he was employed last summer at Shell.**

Charles Redd was the boy who was hit on the head by a piece of coke while working as a pipefitter helper in Dubbs 17 September 13. That 25 pound piece of coke would have split Redd's head wide open, EXCEPT. EXCEPT, he was wearing that safety hat. That's the same safety hat you've seen all the articles about in the Shell Review. Stories where safety hats have saved men's lives are now familiar to all of us.

**Still, the Safety Department tells us that there is a constant problem in getting some individuals to wear the safety hat.**

But the story of Charles Redd should quell all arguments. It should impress indelibly the safety mark on the minds of everyone concerned.

Because today Charles Redd is back in college. He did suffer a serious fractured skull. The fracture was so serious, in fact, that Redd didn't need an operation to drain the pressure from his brain—the fracture provided its own drainage. But the fact remains that Charles is a living, instead of a dead, example.

Charles was probably more fortunate than most of us. His father Bill Redd, an electrician foreman, stressed the importance of safety to Charles from the time he was a young boy. He had something more than the usual Safety Department indoctrination when he came to work at Shell.

**Nevertheless, if everyone would take to heart the Safety Department's efforts to prevent injuries, stories of serious accidents would be few.**

It doesn't help much to say, "It couldn't happen to me." Think about it . . . accidents usually happen to the guy that makes such a statement.

**We could all learn an important lesson from the case of Charles Redd—the kid who is in college today because he left his hat on in Dubbs No. 17. —J.K.**

## Let Us Know

The **Shell Review** is Shell Oil Company's official Wood River Refinery newspaper. It's the voice of the refinery—for the people who work in the refinery.

**That means it's YOUR newspaper.**

So, it's your newspaper, so you have something to say about what appears in the Shell Review. And that's what we want. Reader interest.

If you have a story that you feel should appear in the paper, let us know about it. We'll weigh the story's news interest, and handle it from there on out. We'll use our judgment as to the importance of the story, and give it the appropriate spot in the paper.

**If there's something you'd like to see in the paper that hasn't been given much play in past issues, let us know about it.**

Let us know what you like to read in your refinery paper—we're here to please.—J.K.



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

JIM KAHMANN ..... Editor

## REPORTERS

Operating Departments .....	F. E. Zapf
Engineering Field .....	N. F. Bast
Research Laboratory .....	J. A. Bowman
Main Office .....	R. T. Brown
Sports .....	H. A. Poltz
Safety .....	E. B. Wiley

Address communications to Editor, Shell Review,  
Box 262, Wood River, Illinois, Phone 563

## Shell Policy

Are You Familiar  
With Tax Facts on  
Provident Fund?

1. Question: "When are an employee's contributions to the Provident Fund taxable?"

Answer: An employee's Provident Fund contributions are taxable currently as part of his wage or salary, and therefore are not subject to any further tax when repaid in a lump sum following termination of service.

2. Question: "When are the Company's Provident Fund payments and all declared earnings credited to the employee's account taxable?"

Answer: They are taxable to the employee following termination of service in the year they are received by him or are available to him. Under current Federal tax laws, the taxable amount may be treated as a long term capital gain. One half of this amount is then tax exempt when the member leaves the Company. The tax on the remainder is limited to a maximum rate of 52 per cent.

3. Question: "If a retiring employee decides to deposit any of his Provident Fund money in the Fund, when must he pay taxes on the taxable amount?"

Answer: At retirement, since the money was available to him at that time.

## DID YOU KNOW?



L. A. Lohman, Administrative Superintendent, revealed several interesting facts on refinery vacations when he spoke at the Shell Service Anniversary banquet October 6.

For instance, did you know that in 1952, there were 8,836 weeks of vacation granted at the Wood River refinery?

Broken down, that means that there are 165 people on vacation every day, on the average, throughout the entire year.

In the history of the Wood River refinery, 327 men have retired. By 1961, 542 will have retired.

There are 450 employees at the refinery who have 25 years' service or more.

Employees here are insured for more than \$12,000,000 under the Group Life Insurance plan.

Credit Union Officials  
Attend Denver Meeting

J. R. Ferguson, C. S. Blankenship, and G. L. Eggmann, Shell Credit Union officials, attended the Credit Union Management conference at Denver, Colorado, September 27, 28, and 29.

Ferguson and Blankenship are Shell employees, and Eggmann is office manager at the Credit Union office in Wood River.

## IMPORTANT

All persons who have a change of address are asked to notify the Personnel and Industrial Relations department as soon as possible. In order to keep the records intact, call Mrs. Joyce Obermiller at Ext. 370.

Alton Social Security Office  
Presents Information  
For Shell Refinery

The Old-Age and Survivors Insurance program under the Social Security Act affects all of us who work for Shell. The social security taxes deducted from your pay and the matching contributions made by Shell Oil Company pay for the program. That's why you should know the "busy seven."

The "busy seven" are the employees of the Alton social security office who share the responsibility of informing all residents of a 6-county area about social security. They serve the residents of the Northern half of Madison County, as well as all people in Bond, Fayette, Calhoun, Greene, and Jersey Counties. And it is to them that the 252,000 persons (1950 census) who live in the area look for the good word about dollars waiting for old folks, widows, and children.

Edgar W. Lehen is field office Manager, and Harry B. Elberg is Field Representative. Mrs. Dolores V. Allen and Donald G. Frost are Claims Examiners. Mrs. Opal F. Bruce is Office Receptionist, and Mrs. Ruth M. O'Connell and Mrs. Naomi M. Drake are the Office Stenographers.

## A "Traveling" Agency

Mr. Lehen and Mr. Elberg make regular visits to itinerant stations in seven towns in the area to interview applicants for insurance benefits. The stations are located at Carrollton, Edwardsville, Greenville, Hardin, Jerseyville, Vandalia, and White Hall. However, there are many other operations in a field office such as issuing new social security cards, replacing lost cards, reissuing cards to persons whose names are changed or corrected, processing new claims and answering mail, telephone, and personal inquiries.

A phase of equal importance is advising the public of its rights under the Social Security Law. Without this knowledge, the people do not know how to apply for benefits, and the purpose of the Agency is defeated. To assist in its programs, the field office has enlisted the aid of newspapers, funeral homes, radio stations, schools, Parent-Teacher Associations, civic clubs, and veterans groups. Undertakers help spread the word about Social Security by sending to the field office death statements of persons whose survivors may be eligible for insurance benefits.

## Office Shows Movies

Another very important service offered, is an endeavor to give information on Social Security to the public, is the free service of a public speaker. Lehen and Elberg share the honours. In addition



to the speaking service, the field office has two 16-mm sound films entitled, "Your Social Security" and "Looking Ahead" which are available free for showing anywhere within the area that the Alton field office services.

Each week a program is given over the radio station in Alton. Regular news releases are prepared for the daily and weekly papers throughout the area. Displays for exhibit in public buildings and at county and city fairs are also prepared. All of the staff members assist in tracing down persons or addresses of persons who would be eligible for benefits if they filed applications.

Headquarters of the "Busy Seven" are 206 Luly Building, 123 West Third Street, Alton, Illinois, and the telephone number is 2-0011.

(Editor's note: This is the first in a series of articles on your social security benefits. Next month's article will deal with a general summary of various types of benefits. If you have any questions you would like to have answered, mail them to the Shell Review. They will be answered in next month's issue.)

## Added Expenses?

She was "Honey Chile" in New Orleans.

The hot spot of the bunch;  
But on the old expense account,  
She was Gas, Cigars, and Lunch.

## KEEP THAT HAT ON!



THE SAFETY HAT that Charles Redd was wearing September 13 when a 25 pound piece of coke, such as is pictured above, fell on his head had a four-inch hole smashed through the top. The safety hat pictured reputedly has the same strength as the human skull. The hat saved Redd's life, and he registered for the fall semester at Washington university two weeks after the accident.



## Candid questions



QUESTION ASKED: Do you think there is too much emphasis on college football?

ASKED: In front of the cafeteria at lunch time.

Milton Scherrer, Engineering Design Office, "Yes, I feel that there it too much emphasis on college football at the present time. If some of the money spent on football scholarships would be given to people who can't afford a college education, it would be much better. I enjoy football, but I feel some of the big money it involves could be put to better use elsewhere."



J. H. Baumeister, Main Gate Guard, "No I don't think so. The more interest you create in college football the better caliber of play you see. I have always been interested in football. It is a sport that belongs to America — in fact I think it is America's cleanest sport."



Norma Jean Yowell, Mailing and filing, "Well, I don't think colleges would get as many talented performers if it weren't for the emphasis and resulting scholarships. But I don't particularly like the way football games dominate television on Saturday and Sunday afternoons. I like football, but I believe there is too much emphasis on the sport, especially from the television point-of-view."



W. E. Ayers, Instrument Department, "No, I don't think there is, because it gives our high school youngsters something to shoot at — if they're so inclined. Another thing, I would say that college football is constantly being improved. Doing away with the free substitution ruling, for instance, has brought football back where it belongs. Fellows playing now have to be in top condition and are not as apt to be injured."

## A LOT OF GAS

Before the average American car is scrapped, it will have consumed 8,000 gallons of gasoline and run up \$588 in gasoline taxes.

Approximately 1,000,000 miles of America's local roads, or 40 per cent of the total mileage, are used by less than ten vehicles daily.

Gasoline and other motor vehicle taxes were the biggest money raisers for most of the states in fiscal 1952, totaling 28.5% of all state tax revenue.

Constitutional amendments earmarking gasoline taxes and motor vehicle registration fees for highway purposes have now been adopted in 24 states.

## Girls! Win a Free Vacation

# 'Ten Girls With Taste' Survey Sponsored in 1954

"Average American working girls who try to make the most of their jobs and their lives," is the way Glamour magazine describes the 10 winners of an expenses-paid, two-week, wardrobe-outfitted vacation they will sponsor in 1954. The contest, known as the "Ten Girls With Taste Survey," began in September, and will continue through December 31, 1953.

Winners will be judged by a panel of Glamour editors, who will decide which girl receives which prize trip. Trips include the following locales: (1) Hawaii (2) Quebec and the Saguenay (3) Jamaica (4) Caribbean (5) New York and the East (6) Bermuda (7) Canadian Rockies (8) Belgium, Holland, and Paris (9) Mexico and (10) California and the West.

### No Age Limit

To be eligible for the contest, a woman must be at least 18 years of age, and in a \$15 - \$100 weekly salary bracket. There is no maximum age limit.

To enter the contest, an entry must first send in an enrollment blank. She will then receive complete contest instructions and an official Survey questionnaire.

### Deadline is December 31

Entry blanks are available at the Shell Review office in the Training Building. They may be picked up there any time before November 30, the deadline for entry blanks. The questionnaire deadline is December 31, 1953. Contest information is also available in the September, October, and November issues of Glamour magazine.

Originating in 1948, the purpose of the contest is to discover young women with jobs who live and dress with taste on typical salaries. The contest is an earnest search for the regular, attractive working girl who makes an effort to be conscientious in her dress, manner, and speech. Glamour does not have ravishing beauties or geniuses in mind as probable winners—just neat, healthy, and attractive American girls.

### Trips During Summer

Contest winners will take their prize vacation trips during June, July, or August, 1954, at the convenience of their companies' vacation schedules.

### O. K. BOSS!

Boss to the voluptuous secretary: "Take the afternoon off, Miss Bray, I want to think."



Daughter, Debbie Ruth, born to Mr. and Mrs. R. D. Appleby, September 4, 1953.

Daughter, Heneritta Charlene, born to Mr. and Mrs. Henry Kulhman, September 23, 1953.

Son, James Joseph, born to Mr. and Mrs. Jim Steranko, September 29, 1953.

Daughter, Melaine Ann, born to Mr. and Mrs. Raymond Jones, September 24, 1953.

Son, Steven Lee, born to Mr. and Mrs. Samuel Hunter, October 3, 1953.

RM. 34-m L (Raymond) RF RF F Son, De Wayne, born to Mr. and Mrs. J. D. Diestelhorst, October 1, 1953.

Son, Stephen Allen, born to Mr. and Mrs. Howard McCollom, October 12, 1953.

Daughter, Joan Frances, born to Mr. and Mrs. Herman C. Weber, July 27, 1953.

Son, Roland, born to Mr. and Mrs. Ray Raymond, October 13, 1953.

Daughter, Martha, born to Mr. and Mrs. L. E. Scroggins, October 17, 1953.

An Irishman and his wife were at the theatre for the first time. The wife noticed the word "asbestos" painted on the curtain. "Faith Pat and what does asbestos on the curtain mean?"

"Be still, Mag, don't show your ignorance. It is the Latin for welcome."

The housewife was having her second cup of coffee in the breakfast nook. She heard the back door open and thinking it was her young son called out, "Here I am, darling."

After a moment, a rather embarrassed voice replied, "This is not the regular ice-man, Ma'am."

## Brides-to-Be Honored



WOMEN FROM Industrial Relations celebrated the coming marriages of three employees recently at a party at Pere Marquette Lodge. In honor of Anita Hawkins, Mary Wright, and Mrs. Joyce Obermiller, the party was attended by 17 ladies. Reading from left to right, they are: Front row, Mary Snider, Jean Bray, Miss Wright, Mrs. Obermiller, Miss Hawkins, Carol Rahm, and Mrs. Anne Yeck. Back row: Roberta Kratschmer, Evelyn Antolik, Mrs. Alberta Gallay, Mrs. Lucille Brown, Mrs. Ferol Buckles, Mrs. Eloise Morris, Doris Meyer, Mrs. Jeanne Davidson, and Mary Hentz. Of the group, Mrs. Alberta Gallay and Mrs. Jeanne Davidson were outside guests. Mrs. Davidson is the wife of C. A. Davidson, Training Supervisor. Picture taken by Jan Marsh.

## Introducing ...

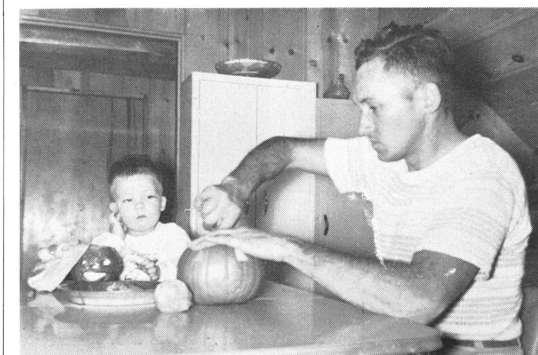


MARILYN SIMBERGER, 20 years old miss from Staunton, Ill. . . . hobby is swimming, also likes dancing, and if she has to sit home, reading and knitting . . . works as telegrapher in mailing and filing . . . has been Shell employee for two-and-a-half years . . . likes playing pinocle at noon . . . ambition of note is to vacation in the Cocos Islands (?) (Editor's note: Great sense of humor!)



MRS. ANNE YECK, Personnel and Industrial Relations . . . married to Bill Yeck . . . also loves to cook, especially trying out new receipts . . . favorite sport is football, and wouldn't root for anybody but Notre Dame . . . enjoys semi-classical music, and plays pinocle and bridge . . . home town is Alton . . . secret ambition to become interior decorator, in her own home first. (Editor's note: Lucky William!)

## Ho, Hum, Halloween Again



A LOT OF little kids will be scared stiff October 31, when the ghosts, goblins, witches, and black cats come out to celebrate Halloween. But once in awhile you find a little guy who isn't particularly impressed one way or the other by all the colorful magic. Little Mark Rich, 3, son of H. E. Rich, an operator in the Cracking Department, seems a little bored with it all as his father deliberately goes about the business of cutting out jack-o-lanterns for little Mark. The picture was taken by Rich's mother-in-law, Mrs. A. E. Calvin of Pinckneyville, Ill.

## What's This?

# Mother-in-law Takes Pains To Make Son-in-law Happy

There's quite a story connected with the adjoining picture on this page relative to Halloween.

It all started October 31, 1952, when Mrs. A. E. Calvin, one mother-in-law who appreciates a little fun, sneaked into the doorway of her son-in-law's home in East Alton, and snapped a picture without attracting attention.

You see the results of the picture, with little Mark Rich watching curiously as his dad cuts out jack-o-lanterns for Halloween. Mrs. Calvin had the negative developed and mailed it to the Shell Review office last year.

She wondered if the refinery newspaper could use the picture in the October issue, 1953. "It would be a surprise to my son-in-law, H. E. Rich, as he knows nothing about the picture," she said. After several letters of correspondence, in order to get the facts behind the picture, the shot was used, a year after the picture was taken.

The Shell Review sincerely hopes that Rich is pleasantly surprised, and that everyone concerned has a happy Halloween this year.

## DALE SPEAKS

(Continued from Page 1)

### Praises Transportation

Dale praised the work of the industry's transportation system, and stated that it was largely responsible for the advancements that have been made. He referred to the fact that ocean-going tankers can transport 300 ounces of oil from Texas to New York for the same price it takes to send one ounce of mail that distance.

The refinery manager also had kind words for various aspects of refinery operations.

"Everyone here has done a fine job," he said, "And I wish to congratulate them on their resourcefulness and hard work."



# Safety — The Individual's Responsibility Too

## Five Accidents Prevented By Safety-Thinking Men

Shell's Safety Department has been more than casually concerned lately with the number of lost-time accidents at the refinery. It is generally known that this department's job is to educate people about safety, to instill in employees' minds the importance of safety, and to take steps to prevent accidents. But during 1953, employees have perhaps not quite measured up to the department's expectations.

As of October 1, 22 lost-time accidents were recorded here. This is nine more than the 13 accidents for the entire year of 1952. It is entirely possible that 1953 accidents will double last year's record.

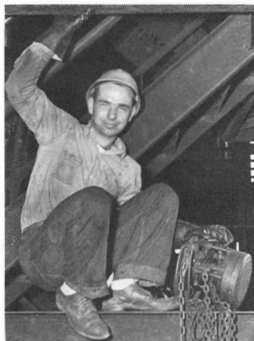
This, of course, is the type of record we do not want.

And, if it were strictly up to the Safety Department, these accidents would be prevented. But safety is more an individual problem than the casual observer might think. It is a problem of having the persons involved think and act safely.

### Five Accidents Prevented

This past month, five accidents were prevented in the refinery through the use of safety equipment. The individuals concerned are to be commended for their safety while at work. A couple of them have been Shell employees for a number of years, but the other three have been working here only a short time.

The Safety Department's initial indoctrination has been an important factor in many cases. Still, it is up to the employee to think, and to take care of himself on the job. It's an important case of common sense.



**CHARLES KNAPP**, pipefitter at Dubbs No. 17 is a firm believer in safety shoes. Before coming to work for Shell, Charlie had an experience of a 50 pound weight falling on his foot. Recently here at the refinery, a 100 pound hoist fell on his foot.

This past month, two pipefitters, a railroad track repairman, an insulator, and an engineering inspector prevented serious injury to themselves through the use of safety equipment.

**CLARENCE BECK**, pipefitter, has been a Shell employee for 20 years, and has worked around acid a good part of the time. From experience, he has learned that a pipefitter can't take too much precaution when opening equipment that has contained acid.

### Saved From Acid Burn

He prevented serious injury by wearing his safety goggles when opening an orifice line on a "seal

pot" at the Oderless Thinner plant. Even though the gauge glass on the small vessel registered empty, Beck took extra care, and put on his glasses before opening up the vessel. He was sprayed with acid on the face and chest, but suffered no injury, because he had protective covering.

**CHARLES KNAPP**, pipefitter at Dubbs 17, had his steel-toe shoes to thank when he was saved from serious injury from a falling chain hoist. The ton-and-a-half hoist fell about five feet on Knapp's foot, just below the arch. A small amount of the weight struck a portion unprotected by the safety toe of the shoe, and caused a slight bruise. But X-rays revealed no fracture, and Knapp was able to return to work immediately.

**CAL ENNIS**, insulator, who was hired only four months ago, found out early the importance of wearing safety equipment. A one-pound bolt fell some 20 feet, striking him on the head. A safety hat prevented a sure fracture of the skull. Earlier in the day, Ennis said his safety hat had fallen off, and since he was working on a second-floor level, was tempted to let it lay.



**BARNEY JUN**, engineering inspector, holds a 17 pound fire brick which fell on his head during the recent shut-down of Dubbs 17 Reformer. Jun's safety hat was smashed, but he suffered only a stiff neck from the accident. The brick fell an estimated distance of eight feet.

### Sports Cap Won't Do!

**BARNEY JUN** agrees that a sports cap is much lighter, and a bit more comfortable, than a safety hat. But Barney might not be around today were it not for the fact that he wore that safety hat during a recent shutdown of Dubbs 17 Reformer, when a 17 pound fire brick fell on his head.

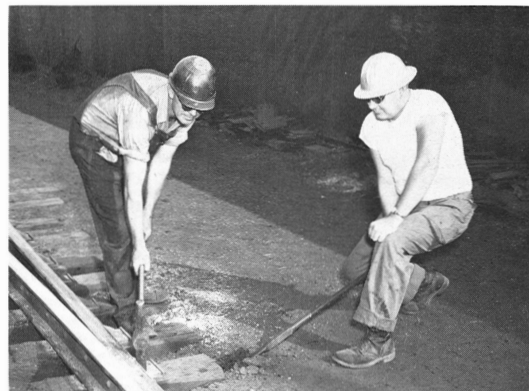
The safety hat prevented a fractured skull and possibly death. As it was, Barney suffered a stiff neck and a minor case of shock.

### Walk the Chalk Line

These incidents occur every month, it's true. They are not new in a sense. But they exemplify the importance of walking the chalk line when it comes to safety.

We can't cut corners on safety equipment. Because sooner or later, that safety equipment will save our life. And we've only got one, you know.

## Kingston, Returned From Service, Prevents Injury



**WEARING SAFETY EQUIPMENT** recently prevented serious injury to Jim Kingston, right, railroad track repairman. Kingston, who returned from military service August 3, was fortunately wearing safety goggles when a spike driven by Pete McCario bounced out of the tie, striking Kingston on the goggles. The force of the blow chipped the edge of the safety glass in one lens, but Kingston's eye suffered no injury. Shell's railroad repair crews always wear safety goggles, and thus it was no accident that Kingston was saved from serious injury. Kingston has since been assigned to the truck drivers. His experience in the railroad gang has convinced him, however, that safety equipment in the refinery is an absolute necessity.

## Twelve Tips About Accidents--Steer Clear and Stay Alive

The attitudes listed below are among those responsible for many of our traffic headaches—and for other headaches, too:

1. Selfishness — the "me first" attitude responsible for so much lack of care or consideration for others, commonly referred to as discourtesy.
2. Self-importance — the idea that "I'm too big for rules — they apply only to the other guy."
3. Overconfidence — "I'm good — I don't have to be careful — I know it all."
4. Chance-taking — the "Live dangerously" concept, sometimes involving great faith in luck. "It can't happen to me."
5. Fatalistic attitude — you go when your number is up, and what you do doesn't make any difference.
6. Hostility — a constant, unfocused feeling of anger toward others.
7. Attitude of inferiority — "I won't be pushed around."
8. "Competitiveness" — trying to get ahead — to beat the other fellow.
9. Unconscious self-destruction — an attitude frequently noted by psychologists — a need to injure oneself.
10. Exhibitionism — showing off.
11. Pleasure in destruction — a personality maladjustment in which pleasure is derived from destroying things.
12. Transfer of guilt — creating situations in which blame can be placed on others, thus relieving feelings of guilt on the part of the instigator.



**CLARENCE BECK**, pipefitter, and a veteran of 20 years' Shell service, found last month that his habit of wearing safety goggles pays off. Beck was sprayed with acid from an open orifice line, but suffered no injury through his use of safety goggles.

### PERFORM SMALL JOBS SAFELY



Always use eye protection.



Always move yourself or equipment; don't overreach.

Safety is as important on the short job as it is on the long ones. Always take the proper precautions regardless of the

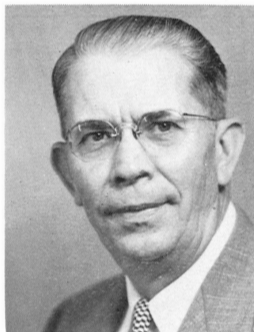
length of the job. Remember — accidents happen in a flash — don't leave an opening for one to hit you.



# October Service Anniversaries



30 YEARS  
E. A. Elliott  
Lube Vacuum



30 YEARS  
W. E. Scoggins  
Eng. Office



30 YEARS  
P. A. Ufert  
Cracking



25 YEARS  
C. W. Colston  
Gas-Toluene



25 YEARS  
L. W. Crull  
Gas-Toluene



25 YEARS  
R. C. Gilman  
Eng. Office



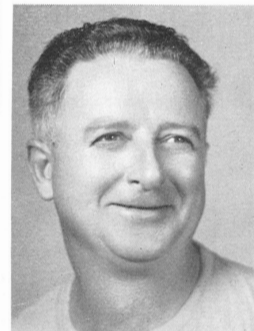
25 YEARS  
P. F. Hofmeier  
Alkylation



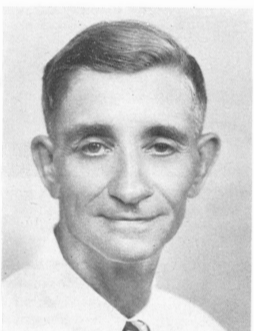
25 YEARS  
F. F. Kuehnle  
Pipe



20 YEARS  
A. J. Buchloz  
Engr. Field



20 YEARS  
O. A. Davis  
Pipe



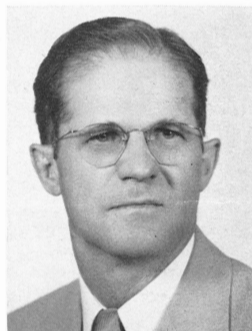
20 YEARS  
E. Gilbert  
Boilermakers



20 YEARS  
V. H. Hammann  
Operations



20 YEARS  
H. F. Head  
Labor



20 YEARS  
W. J. Hubbard  
Railroad



20 YEARS  
C. W. Judd  
Research Lab.



20 YEARS  
W. F. Kuethe  
Control Lab



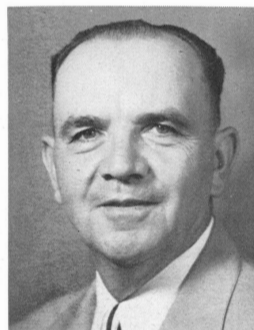
20 YEARS  
R. P. McFarlane  
Control Lab



20 YEARS  
E. R. Mikeworth  
Lube Extraction



20 YEARS  
H. F. Sparks  
Treasury



20 YEARS  
R. Williams  
Compounding



15 YEARS  
P. Casna  
Pipe



15 YEARS  
E. A. Borchers  
Alkylation



15 YEARS  
H. R. Gower  
Electricians



15 YEARS  
J. E. McConnell  
Eng. Office



15 YEARS  
J. W. Winter  
Eng. Office



15 YEARS  
A. C. Rezabek  
Automotive



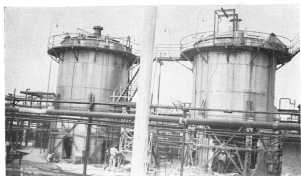
15 YEARS  
G. R. Ruyle  
Eng. Field



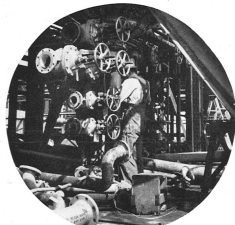
15 YEARS  
H. J. Schenk  
Cracking



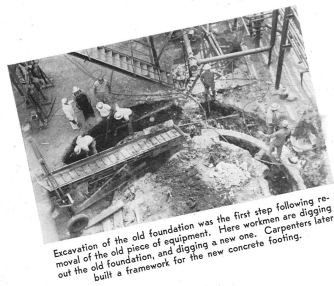
# Refinery's 'Oldtimer' -- Agitator No. 2 -- Replaced This Month By New Structure



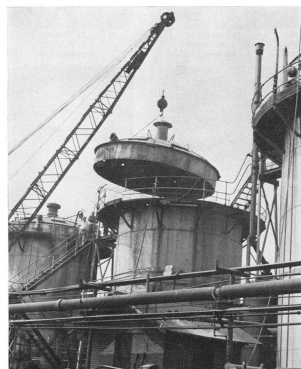
Two of the oldest pieces of equipment in the refinery, Agitators No. 1, left, and No. 2 are pictured side by side. When this shot was taken, part of No. 2 had already been torn down. The brick skirt around the lower part of the agitator is being dismantled.



A pipefitter dismantles the valve manifold of Agitator No. 2 preparatory to hauling the treaters to the salvage yard. This was a large operation. All pipes and connective lines had to be removed before the old agitator could be hauled away.



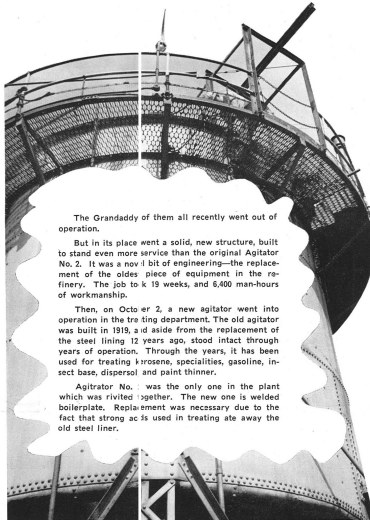
Excavation of the old foundation was the first step following removal of the old piece of equipment. Here workmen are digging out the old foundation, and digging a new one. Carpenters later built a framework for the new concrete footing.



The first step after disconnecting pipes and the valve manifold was to remove the top section. Here a large crane is lifting the top off the old agitator. The top section was moved to a flat car and then hauled to the salvage yard.



A brick skirt around the agitator had to be torn down. The skirt was 15 feet high, and had stood since the day the agitator was built. Most of this work had to be done with a sledge hammer.



The Granddaddy of them all recently went out of operation.

But in its place went a solid, new structure, built to stand even more service than the original Agitator No. 2. It was a novel bit of engineering—the replacement of the oldest piece of equipment in the refinery. The job took 15 weeks, and 6,400 man-hours of workmanship.

Then, on October 2, a new agitator went into operation in the treating department. The old agitator was built in 1918, and aside from the replacement of the steel lining 12 years ago, stood intact through years of operation. Through the years, it has been used for treating kerosene, specialties, gasoline, insect base, dispersal and paint thinner.

Agitator No. 2 was the only one in the plant which was riveted together. The new one is welded boilerplate. Replacement was necessary due to the fact that strong acid is used in treating at the old steel liner.

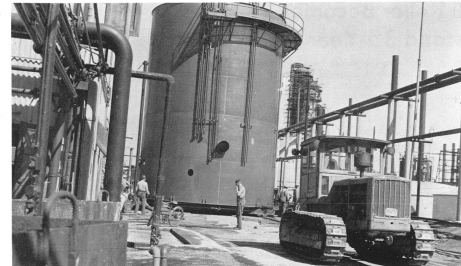
Nooter Corporation constructed the new agitator in the area north of the Treating Department. Dismantling of the old treater began August 28, 1953, and the new one was installed October 2.

Capacity of the agitator has been doubled, so that the new one can handle 2,000 barrels.

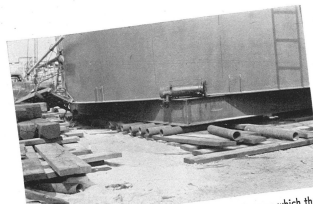
The job was under the supervision of Jim Fallon, and E. H. Mohr was the man in charge of the operation. Harry Le May is Department Manager of light oil treating, and Jim Cuddy is operation day foreman.

Craft foremen on the job include Ralph Riner, pipefitters; E. E. P. Rjanie, and T. C. Harris, boiler-makers; Horace Barrett, carpenters; J. Kurant, laborers; G. B. Richards, electricians; J. H. Heinemeier, painters, and L. P. Velschaupt, crane foreman.

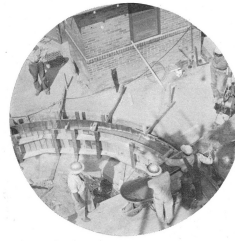
(The SHELL REVIEW wishes to express our thanks to E. H. Mohr, J. G. Cuddy, and F. E. List for their cooperation in making this article possible.)



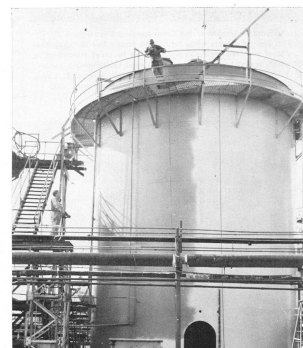
The 90,000 pound agitator was moved down the road on rollers, and pulled by a tractor. The agitator is 27 feet in diameter and the road only 20 feet wide. To make room for the moving, all connective lines on the West side of the road had to be taken down. Moving the new treater took four days. It was moved an approximate distance of 150 yards.



A close-up of the moving mechanism shows the pipes on which the agitator was placed. Approximately 25 rollers were under the agitator at all times. Moving was a combination of up and down movement. It was handled vertically by a heavy jack and timber cribbing. Lateral movement was aided by a tractor and winch.



The new foundation goes in as concrete is being poured into the wooden framework. Cement was hauled to the scene in a truck, and wheelbarrowed to various sections of the foundation.



The finished product went into operation 19 weeks after construction began. October 2 climaxed 6,400 man hours of work, including the construction of the new, tearing down of the old, and moving the new into operation.



# Five Men With 104 Years' Service Retire

## Right Behind Mike

### Bill Keller Becomes Plant's Second 35-Year Employee

W. A. (Bill) Keller this month became the second man in the history of the refinery to establish 35 years service at Wood River. Mike Luketich celebrated his 35th anniversary last month to become the first 35-year man.



BILL KELLER

Keller commenced his Shell career October 21, 1918, when he was 15 years old, as an office boy in the main office. He became a chauffeur in the automotive department April 1, 1920, and has been in that department ever since.

He later was promoted to garage mechanic helper, and was named garage foreman April 1, 1923. On May 1, 1947, he was promoted to general garage foreman.

Born March 1, 1903, Keller is 50 years old. He will probably compile more service at a younger age than any other refinery employee. Due largely to the fact that he began work when he was only 15, Bill is still a comparatively young man, in spite of his many years' service.

Bill is married, and he and his wife, Esther, have three children, Jeanne, 25; Jack, 22, and Bill 14. He lives at 1002 Union, Alton.

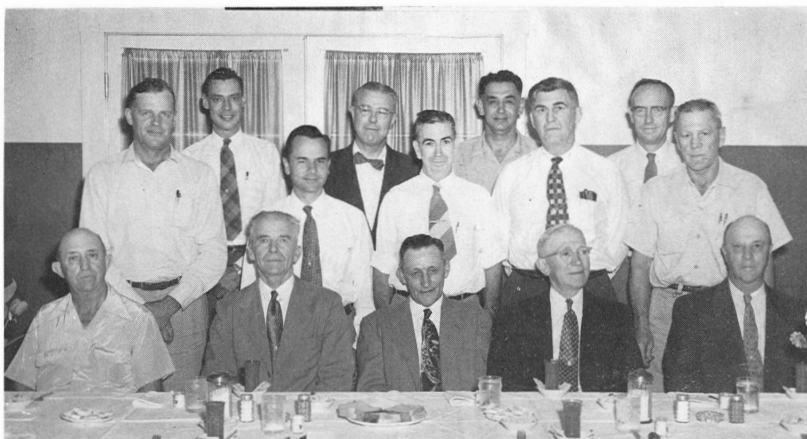


J. O. Hammond, a member of the Compounding Department, finished his 27th year of service when he retired September 30. Approximately 150 of his fellow employees gathered to greet Hammond, a few of which are pictured above. Seated next to Hammond, center, are E. F. Hutchinson, left, Department Manager, and J. E. Long, assistant department manager. Hammond is 58 years old.



WM. KOVARIK and A. E. Etzkorn were presented with gifts by their friends in the carpenter shop. Kovarik, 63 years old, and a veteran of 17 years service with the company, was given a tool chest. Etzkorn is also 63, and has been a Shell employee for 15 years. Etzkorn was presented with a check.

## RETIREMENT BANQUET



THE SEPTEMBER BANQUET for retired employees was attended by supervisors and foreman. Reading left to right the men are, front row: A. J. Beanblossom, S. J. Tipsword, J. O. Hammond, A. E. Etzkorn, and Wm. Kovarik. Back row: C. C. Little, Labor Foreman; A. Collins, Assistant Chief Engineer, engineering field; E. F. Hutchinson Department Manager, Compounding; L. A. Lohman, Administrative Superintendent; J. E. Long, Assistant Department Manager, Compounding; R. Bedwell, Foreman, Compounding; R. A. Randels, Department Manager, Fire and Safety; H. F. May, Head Watchman, and S. C. (Olie) Olson, General Foreman, Carpenter and Crane.



C. C. LITTLE presented A. J. Beanblossom, a 20 year man with a gift when he retired September 30. Beanblossom is 57 years old, and worked in the labor gang. Little, labor foreman, presented the gift on behalf of the group.

A recruit was being given an intelligence test in the army: "What would happen if one of your ears was cut off by a bayonet?" asked the examiner.

"I couldn't hear so well."

"What would happen if your other ear was cut off?"

"I couldn't see."

"What do you mean?"

"My hat would fall down over my eyes."



S. J. TIPSWORD, a refinery guard for 25 years, was presented with a set of luggage by his fellow employees when he retired September 30. Reading left to right, they are: W. (Bill) Hawkins, H. F. May, head watchman, R. A. Randels, Department Manager, Fire and Safety, R. White, Tipsword, W. C. Wagner, J. Martin, H. M. Curtis, J. K. Harvard, and E. H. Anderson. Tipsword is 61 years old.

## SERVICE ANNIVERSARIES

### TEN YEARS

S. E. Brzostowski - Eng. Fld.  
H. A. Harris - Eng. Fld.  
L. Krumeich - Eng. Fld.  
M. E. Wolf - Eng. Fld.

### Pictures Not Available

L. J. Kelly - 15 Years  
M. A. McClintock - 20 Years  
C. A. Nicolet - 20 Years  
C. E. Oetting - 20 Years  
K. L. Teter - 20 Years



## Beem Keeps Fish Stories Intact By Preserving Top Specimens

J. H. (Jack) Beem likes to fish. So does Mrs. Beem. And Jack's the kind of a guy who isn't content just to tell the proverbial tale about the big one that got away. If you don't believe he and Mrs. Beem caught a five-pound bass, he'll take you down to his taxidermy shop and show you, "in the flesh."

Jack, a Stores Department counterman, is an amateur taxidermist by his own admission. But according to several of his friends, for whom he has mounted many fine specimens, he's a professional of the first degree.

Jack first became interested in mounting fish three years ago, through his love of the fishing sport. It started out strictly as a hobby. He took a correspondence course in taxidermy. But, as Jack says, "You just get the fundamentals in a course—after that it's all practice and experience." So Jack set out on the course, and he's had plenty of practice in the past few years.

### Three Months' Work

Up to the present time, Jack has mounted approximately 50 fish of all types, ranging from one to six pounders. His most recent project is a striking mounting of a 5½ pound bass, caught by Betty Hester, wife of Bill Hester, a counterman in the Stores Department. He worked on this particular model for approximately three months, in his spare time.

Taxidermy is a time-consuming hobby. To become adept at the profession, even if it is part-time, one must have considerable amounts of skill, patience, and artistic talent. Jack stressed the fact that even after the mounting is complete, it takes a large amount of time to picture the fish in its actual color. "You see," Jack explains, "when you mount a fish, it loses all its natural color. You have to make a complete drawing before you begin, and chart the colors so you can reproduce them correctly."

Jack's background in art is of great value to him in his hobby. Four years of art training in high school, during which time he learned much about the blending of colors, has aided him in taxidermy.

### Very Little Waste

"One misconception I would like to clear up about taxidermy," Jack continued, "is the belief that there is a large amount of waste concerned with mounting a specimen. This is untrue, for we can save about 90 per cent of the meat on a fish when we mount it. Most people feel that it's strictly waste, but this is not true."

Beem's basement is his workshop. He has a workbench that includes everything from a sharpened scalpel to precision-made calipers. Measurements are important to a taxidermist because he must know the exact size of the body of the fish before he commences his work. And a sharp cutting instrument is strictly a must, for all the meat must be cut away and a false body built for the mounting.

### Fish Before Supper

Living only a block away from the Alton-Wood River Sportsmen's Club lake, Jack finds it convenient to skip over to the lake before or

## IN THE EYE

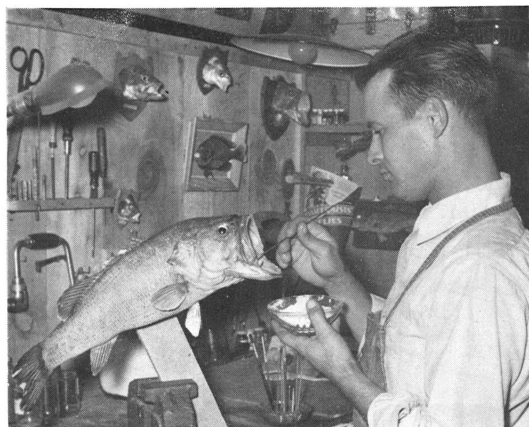


HERE JACK is inserting the eyeball in the mounting of a sturgeon. This too is a delicate job, and requires plenty of skill. Jack has eye models for all types of fish.

after supper to bring in a catch. He practices on many of the fish he catches, constantly putting new ideas into practice. Jack's wife Rose is the real fisherman of the family, he says. "Rose catches more fish than I do. I guess she just has a knack for it," Jack smiled.

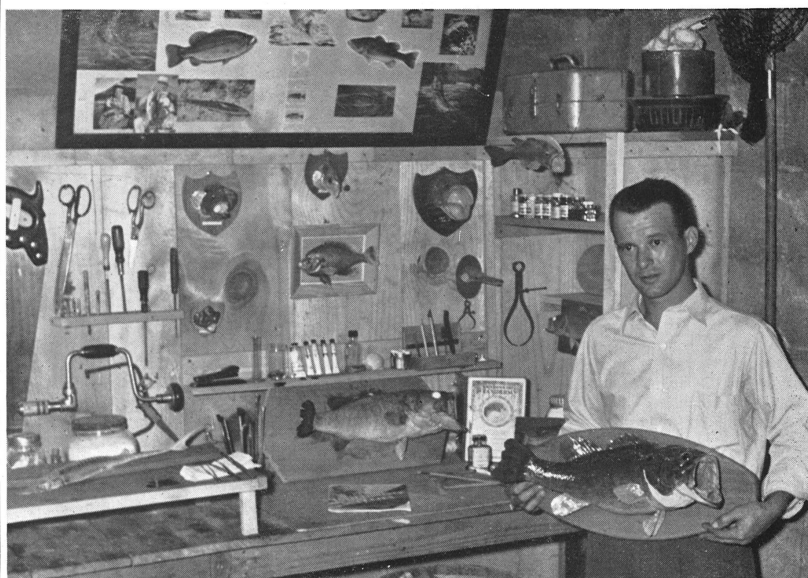
With two little fishermen coming up, Jack has a lot to look forward to. A boy, John Richard, four, and a girl, Carol, who is seven, are learning how to bring in a fish already. When they start pulling them out of the brink, he'll have his work cut out for years to come. But then, that's the way it is, with a fisherman and his family.

## OPEN WIDE!



One job that requires an extra amount of patience is reproducing the mouth of a fish. Here, Jack is painting a thin layer of plaster of paris on the inside of the mouth. After the plaster finish is added, the colors of the inside of the mouth must be reproduced in their actual shadings. Jack thinks coloring is the most difficult part of the entire job.

## This One Got Stuffed



JACK BEEM has his taxidermy shop in his basement. Above, he holds the model of the 5½ pound bass he mounted for Mr. and Mrs. Bill Hester. Mrs. Hester caught the bass in a small lake near the Illinois River at Grafton. Beem worked on this particular model off and on for three months.

## STAMP CLUB

The Community Stamp club, made up largely of Shell employees, has announced its meeting dates and topics for the year 1953-54. This club was organized by Research Lab men, and has grown in membership recently. The club holds monthly meetings at the Haynor Public Library, Alton. Meeting time is 7:30 p.m.

### Community Stamp Club

September 14, 1953

Topic: U. S. Possessions and Territories by Verne Anderson  
Quiz: F. R. Alsberg  
Attendance Prizes

October 12, 1953

Topic: Film Program Committee  
Quiz: H. E. Dewey

November 9, 1953

Guest Night — every member brings a guest.

Topic: "Advantages of a Stamp Club Membership" by H. H. Maxfield.

Quiz: M. E. Doyle

December 14, 1953

Film: "Canadian Postal History" sound film

Quiz: J. B. Lasterie

January 11, 1954

Topic: Recent British Commemoratives by H. A. Poitz.  
Quiz: J. D. Morrissey, Jr.

February 8, 1954

Topic: "Stamps of the U. N." sound film

Quiz: G. VanCamp

March 8, 1954

Topic: Dealer and Swap Night  
Quiz: A. Houser

April 12, 1954

Topic: "The Photogravure Process of Making Stamps" Silent Film

Quiz: A. B. Zimmerman

May 10, 1954

Topic: 20th Century Canada by J. D. Morrissey, Jr.

Quiz: G. P. Scott

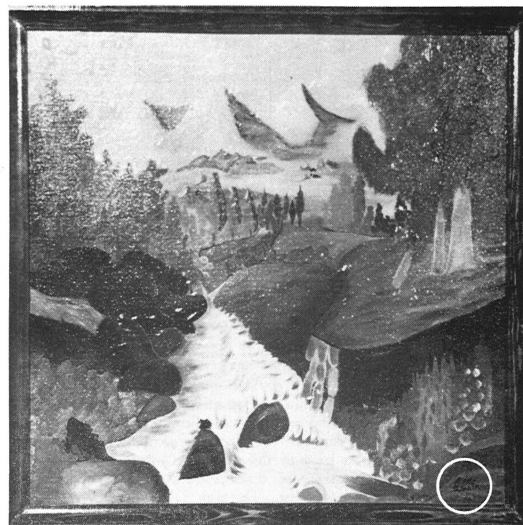
June 14, 1954

Annual Meeting  
Quiz: H. R. Helvie

### SHIFTING SANDS

Turning a liability into an asset is an everyday story for oil men, whose ingenuity and resourcefulness are noted in America. The problem facing one oil company was what to do with oil-soaked sand after useable quantities of oil had been separated from it. The solution was ideal. It was used to surface lease roads on which traffic was too light to justify paving with asphalt!

## Wisconsin, Here We Come!



JONAS KIDD, former Shell employee now retired and living in Edgerton, Wisconsin, has picked up the hobby of painting landscapes. His son, a boilermaker's helper at the refinery, furnished a 24" x 24" original of the above painting for use in the SHELL REVIEW. At the lower right can be seen the signature Kidd has adopted, "Kidd Again."

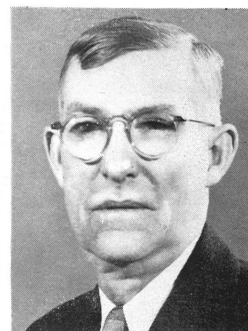
## Retired Shell Foreman Acquires New Hobby Of Painting Landscapes

Jonas Kidd, retired Labor Foreman now living in Edgerton, Wisconsin, has acquired a hobby that he says, "keeps him out of mischief" and helps him bide his time along with fishing. Kidd now paints landscapes with color schemes he finds in Shell News, the Company's national publication.

Kidd retired in June, 1948, after 20 years' service. He started work here in 1928 in the paint gang, and was transferred to the labor gang, where he later became foreman.

His son, Bert D. Kidd, is a boilermaker's helper at the refinery. Another son, Jonas, Jr., was killed in World War II. Kidd also is the father of three daughters, Irene, June, and Madora.

Funny how a wife can spot a blond hair on your coat at ten paces and then can't see a pair of garage doors.



JONAS KIDD

One of the ways in which petroleum serves the country's daily needs is by furnishing fuels and lubricants for the huge trucks which give intercity service. The truck fleet in 1952 was estimated to total 8,830,000 units, exclusive of 399,999 government-owned trucks and an unknown number of military vehicles.



## Western State Students Visit Refinery



WESTERN ILLINOIS STATE College students from Macomb, Ill., visited the refinery Tuesday, October 6, and were conducted on a plant tour. The group was made up of 62 chemistry students. They also saw a movie on oil refining. Dr. Kenneth Goode and Mr. Kenneth Conn, professors of chemistry at Western, accompanied the students on the trip.

## Refinery Display



An effective window display was set up at Bill's Radio Shop, Wood River, October 11-17 by the refinery's public relations department in observance of Oil Progress Week, celebrated throughout the nation at that time. As part of the refinery's interest in Oil Progress Week, displays were also distributed to high schools and colleges throughout the vicinity. The new OILC film, "American Frontier", the story of the people in the Williston Basin, was shown to six clubs in neighboring towns. Another film, "The Fossil Story", was shown to the Wood River Lions Club. Upon special request a complete set of sample oil products is being set up for Western Military Academy's chemistry department.

## Veep Gets Travel Honors



Flower-bedecked J. G. Jordan (center) vice president, Shell Oil Company, marketing division, received membership plaque in celebrated "100,000 Mile Club" of United Air Lines on a recent trip to Hawaii. Clyde Doran, right, United's Hawaiian district sales manager, presents the plaque while Wallace McBain, Shell division manager, looks on approvingly.

## Refinery People, Credit Union Men Attend Dinner-Dance

Shell refinery management and Credit Union officials attended a dinner-dance meeting in celebration of the Sixth International Credit Union day at the Onized Club auditorium, Alton, Thursday, October 15. Twenty-six representatives of Shell were present.

An address was given by J. A. Colby, Assistant to the Managing Director, Credit Union National Association. A Credit Union film, "King's X" was also shown.

Shell representatives present were Mr. and Mrs. L. L. Sarchett, G. C. Farmer, J. K. Ferguson, G. L. Eggmann, W. C. Redd, R. L. Graham, L. H. Rhode, G. K. Bruce, M. C. Keilbach, and R. T. Brown.

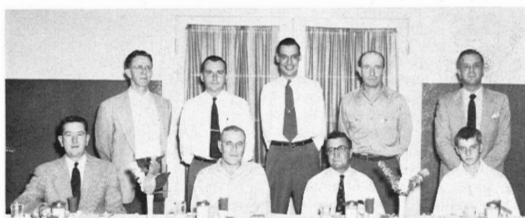
Others present were Mrs. Virginia Cline, Mrs. Betty Luly, Joyce Snow, C. H. Denny, W. M. Jackson, and Mrs. Virginia Myers.

## Attendance Prize Winners



ATTENDANCE PRIZE WINNERS at the October Service Club Dinner were left to right: L. M. Wilton, H. L. Pranger, P. E. Malson, and C. Stanley. Two Shell-engraved cigarette lighters and two Service Club eversharp pencils were given as prizes.

## 30-Year Men Honored



A dinner honoring 30 year men and over was held October 20 in the cafeteria. Reading left to right the men are: J. G. Wilson, Chief Engineer, E. A. Elliott, W. A. Keller, and Jack Keller, son of W. A. Keller. Back row: C. W. Ryan, Department Manager, Lub Oils; A. J. Martin, Master Mechanic; A. Collins, Asst. Chief Engineer; H. R. Helvie, and H. D. Dale, Refinery Manager.

## Service Award Dinner



The September Service Club Banquet was held at the Stratford Hotel, honoring several of Shell's women employees. Four to 12 shift employees were also honored.

## U. S. Oilmen Promote Railroad Progress

A new oil seal may solve the difficult hot box problem for railroads. Railroad axles, which turn with the wheel, are machined at each end where they fit into the housing. The machined end of the axle is called the journal and it bears the full weight of the car, with the help of bearings. If the bearings don't get enough oil, or the lubricant is contaminated by dirt or water, the assembly overheats. The result is a hot box. The answer to the problem may be in a new face-type oil seal which enables two finely machined parts to spin against each other without losing oil or admitting foreign matter. By helping to solve such problems, the oil men of America promote transportation progress.

## RETURNED FROM MILITARY SERVICE

J. O. Kingston, from the U. S. Army. Returned to work August 3, 1953 as a railroad track repairman.

J. O. Gray, from the Army. Returned to work September 21, as a field machinist first in the Engineering Field.

R. C. Meisenheimer, from the Army. Returned to work October 9, as a garage mechanic helper first in automotive.

J. J. Kelly, Jr., from the Navy. Returned to work October 12, as apprentice electrician.

C. F. Moore, from the Army. Returned to work October 12, as a boilermaker helper.

R. D. Griebel, from the Marine Corps. Returned to work October 12, as a tester in the Control Laboratory.

K. G. Blotvogel, from the Marine Corps. Returned to work October 19, as a Stores Counterman, first.

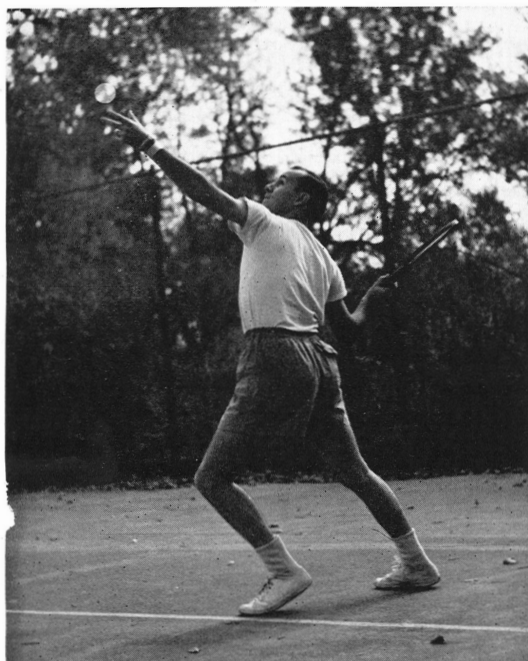


"Don't check my references. I want to get this job on my own"

COPYRIGHT 1953 CARTOONS-OF-THE-MONTH



## Smashing Good Game



TOM LAITY

## Tom Laity Wins Refinery Tennis Crown, 6-0, 6-1

T. H. (Tom) Laity, recent winner of the refinery tennis singles championship, has an NYA instructor to thank for teaching him the fundamentals of the game. Tom, who last month defeated Len Kleinhenz 6-1, 6-0, to cop the singles crown, has been playing the game since he was nine, when he took lessons from a government-paid instructor.

The NYA man must have done a good job, for Tom has had quite a bit of success on the courts. Modestly enough, Tom likes to think of his tennis ability as just a hobby. But he has had a few big moments here and there which would lead the casual observer to believe that Tom is a pretty fair racket man.

A native of Benton Harbor, Michigan, Tom came about tennis naturally, since his father and mother both played the game effectively. Across the street from his grandparents' house was a tennis court, and a part-time instructor. Tom was the instructor's chief pupil, and was on the court constantly when the weather permitted.

He went on to win three major letters at Benton Harbor high school, and intramural titles while a student at Michigan university.

Since graduation from college, Tom has played the game mostly for recreation, and to keep in shape. He and Kleinhenz entered the Madison County tournament, but in general, Tom just plays for the fun of it.

"Using your head", is the most important asset to a tennis

## Former Shell Official Passes Away in California

S. J. Meisenberg, formerly Assistant Superintendent at the Shell Wood River Refinery, died suddenly October 31 at Wilmington, California. He had been admitted to a hospital for treatment for a blood condition.

Meisenberg joined Shell at the Wood River Refinery as a Junior Research Chemist in 1935. He was transferred to the Arkansas City Refinery in Kansas and returned to Wood River in 1944 to the position of Assistant Superintendent. He was then transferred to the Head Office New York in 1947 and has been assigned, for the past several years, as Superintendent-Operations at the Shell Refinery in Wilmington, California.

## All Credit Union Loans Are Insured

The importance of loan insurance is brought forcibly to the attention of your credit union when occasional deaths occur in its membership.

Cuna Mutual Insurance Society, which insures all credit union loans, was organized by credit union people—for credit union people. This organization has always maintained that a person's debts should die with the debtor.

This can be accomplished by keeping all accounts paid through an insured loan with the credit union. It is the credit union's belief that a person with a number of installment payments will benefit from a consolidated loan from their office.

For further information, visit your local Shell-affiliated credit union office, 217 East Ferguson Avenue, Wood River, or call 4-5523.



### SEVEN REASONS WHY

1. Credit unions enjoy a record of over fifty years of successful operating experience. Your own credit union has experienced outstanding growth and operated very successfully for nineteen years.

2. For every \$100 loaned out by credit unions - less than 25¢ has been lost in bad debts.

3. If a credit union borrower dies or becomes permanently disabled - credit union insurance pays off the loan in full. This insurance is without cost to the borrower.

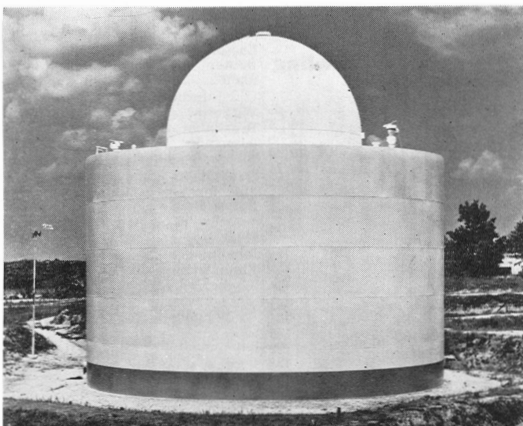
4. The Government requires credit unions to maintain reserve funds to cover possible bad loans. These reserve funds have proved to be more than adequate.

5. A credit union supervisory committee examines the books every month.

6. A Government official examines the books every year.

7. All persons handling credit union funds are bonded.

## "PLANETARIUM" TANK



One might well expect this new type oil storage tank to double as a planetarium, with the starry firmament projected against its penthouse dome. Or, with the addition of a powerful telescope, it could serve as an excellent observatory. Actually, the purpose of the dome is to collect and conserve vapor which would otherwise escape into the atmosphere through the vents in conventional type roofs. The startling innovation in tank design has just been erected by Chicago Bridge and Iron Company for the Shell Oil Company at its Spartanburg, South Carolina, distribution center.

## Shell-affiliated Reserve Unit Can Offer Opportunities to Employees

The Shell-affiliated 885th Engineer Battalion (reserve) based in Alton, can offer several advantages to some Shell employees, according to E. H. Mohme, commanding officer of the unit.

Three categories fall into this classification in particular.

1. Draft-age physically qualified people. If these people expect to be drafted soon, they may sign up with the unit and attain rank and service. Since all draftees must serve six years in the reserve, these people can start working off their reserve time, and also enter the service with a rating other than recruit.

2. Men desiring reserve commissions. Technical or even non-technical men have an opportunity to gain commissions in the reserves as Second Lieutenants. Technical men can obtain direct commissions, and non-technical by completion of correspondence courses.

3. Men with previous service who desire to improve their position. These men have the advantages of receiving the pay of a reservist, obtaining regular promotions, and also gaining the usual points toward retirement.

These men can also obtain commissions by taking correspondence courses.

The 885th meets four Tuesdays a

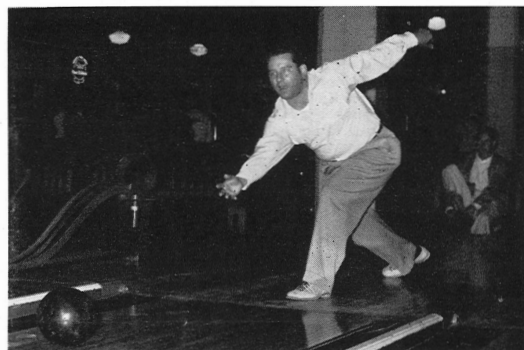
month at the Shurtleff College Armory. Meetings last two hours and are scheduled from 7:30 to 9:30 p.m. A reservist is paid for four days service per month. A private earning \$2.50 per day would thus earn \$10.00 per month as a reservist.

Shell grants reservists in all reserve units the necessary two weeks a year military leave in addition to vacation time.

## ATTENTION—CAMERA CLUB

Notice to all members: The club has changed their meeting night from the last Tuesday of each month to the last Monday of the month. All meetings are held in the Training Building. The change was necessitated due to the fact that many members are enrolled in a Tuesday night camera course.

## Strike or Split?



CLINT PHALEN, captain of Shell's Industrial League bowling team, is caught by the camera as he hooks one during a recent pin session at Acme Alleys. Phalen is the only "rookie" on the Industrial team, this being his first year. Clint compiled a 176 average last year, and was asked to join the Shell team this year. His current average in Industrial Bowling is 166, and he's hitting a hot 180 in the Super Shell League. This is Phalen's fifth season of bowling.

## Annual Carol Lane Awards

## Woman Organizer of Safety Programs Wins National Award

Mrs. William C. Black, of Ithaca, N. Y., was named at the National Safety Congress here today as top individual winner of 1953 for the annual Carol Lane Awards honoring outstanding contribution to traffic safety among contestants from all parts of the United States. Mrs. Black was cited for organizing safety programs whose results included an increase in school crossing guards and reduction of speed limits.

The top award for organizations contributing to traffic safety went to the Orlando, Florida, Fourth District of Pilot International. This group organized a unique rural program under which highway safety is provided for children boarding and alighting from school buses, for car and truck drivers making emergency stops and for rural letter carriers.

### Prize of \$1,000

First prizes in both individual and organization sections of the awards consist of a \$1,000 defense bond and a bronze statuette symbolizing "women's protective instinct." The awards are sponsored by Carol Lane, women's travel director of Shell Oil Company and are admin-

istered by the National Safety Council under a grant from the Shell company.

The winners were chosen by a board of judges consisting of prominent leaders in safety, education and women's activities. Plaques with a base relief of the award sculpture were presented to three honorable mention winners in both award sections.

### Miss Lane Awards

Miss Lane made the presentations at a meeting in the Blackstone Hotel, presided over by Hon. Marion E. Martin, vice-president of women's activities of the National Safety Council and commissioner of Maine's Department of Labor and Industry.



## Shell Review ...

## SPORTS

## From Turkey to Treasure

## Wigger Places Fourth in Grand National Trapshoot

Twenty-five years ago, I. L. Wigger came home with a Thanksgiving turkey he won at a county shoot. The bird didn't cost him any money—just a little ammunition and a sharp shooting eye. Today ammunition and prizes are both higher, but the fundamentals are the same, and this year Wigger came home with a king-sized prize. He copped fourth-place prize money in the 54th Grand American Handicap Trapshooting Tournament at Vandalia, Ohio.

Wigger, better known to the boys in the paint gang as Irv, has been shooting traps almost as long as he's been a Shell employee. He celebrates his 26th anniversary here November 1. His job classification is First Class Painter, and so also it goes with Wigger and trapshooting.

Trapshooting is a sport that requires time, patience, and skill. When a shooter combines all three, he starts winning turkeys and money. Shooting traps is a hobby with several Shell employees besides Wigger. This year Scottie Scobbie, Ted Bertier, and Fred Kelley all entered the Grand. Ray Bridgewater and Jack Bruns are other notable Shell trapshooters.

But this was Wigger's year. And whether he's modest about it or not, he's stamped himself as a pretty fair country birdbreaker. "Don't forget to give those other fellows mention," Wigger said. "They're all good shooters." He then went on to mention that Scobbie won the state doubles championship in 1952, and Bruns the state singles championship in 1951.

Placing fourth in the Grand this year was Wigger's biggest purse since he began breaking the clay birds 25 years ago. He's won, or placed, in smaller shoots throughout Illinois and Missouri. Almost every weekend, Wigger is shooting at Springfield, Edwardsville, Belleville, Decatur or Casey. He's also taken part in shoots at Wright City, Mo.

September 27 Wigger took second place behind Scobbie at a shoot in Edwardsville. Scobbie hit 44 out of 50 in a doubles tournament, and Irv smacked down 40 for 50 in his first doubles try.

Years ago, Wigger used to spend most of his leisure time hunting. But he says now there's nothing to hunt, so he's taken to the road for the trapshoots. "I buy ammunition by the case, and put lots of miles on the car," Wigger says. "But my wife travels with me, and that makes it nice." Irv credits his wife for a large amount of his success. "She encourages me all the time," he smiled.

Wigger has three children, two boys and a girl. One of his sons, Morris, is a pipefitter's helper here at the refinery. Robert is crew chief on a B-36 bomber, and Norma lives with the folks.

Irv has been taking his vacation at Vandalia and the Grand since 1946. Next year will be his ninth year of entry, and who knows, maybe it will be the BIG year?

And it all started with that Thanksgiving turkey.

## Champ and Wife



Mr. and Mrs. Wigger had this picture taken following Irv's sure-shooting in the Grand this year. Mrs. Wigger is holding the silver plaque he won.

## Shell X-100 League

Teams	W	L
Welders	14	7
New Rack	13	8
Eng. Insp. No. 2	13	8
Cat. Cracker	11	10
Tech. Dept.	11	10
Disp. Office	9	12
Whiz Kids	8	13
Plant Tech.	5	16
Individual High Average		
Robinson	171	
Schroepel	170	
Rives	165	
Freidline	165	
Hau	164	
Mellor	164	
Loomis	163	

Team High Three		
Eng. Insp. No. 2	2465	
Welders	2420	
New Rack	2401	
Team High Single		
Disp. Office	889	
New Rack	879	
Eng. Insp. No. 2	852	
Individual High Single		
Robinson	224	
Rives	222	
Freidline	213	
Individual High Three		
Schroepel	592	
Hau	562	
Dockwat	545	

## Super Shell League

Team Standings	W	L
Gas Plants	16	8
Research Pilots	16	8
Control Lab.	13.5	10.5
Fire & Safety	12.5	11.5
Research Relics	12	12
Instr. Dept.	12	12
Res. Ramblers	9	15
Distilling	5	19
Individual Averages		
Phalen	178	
Gillis	177	
Hubach	177	
Frizzell	176	
Fors	173	
Reedy	173	

## SRA Membership Drive Scheduled to Begin in November

Shell's Recreation Association will start the sale on 1954 membership cards in November. The cards may be purchased from departmental representatives at \$1.00 each.

The organization had over 1400 members in 1953, and is striving for bigger membership in 1954.

Industrial League basketball practice will get under way Tuesday, November 3 at 8 p.m. in the Roxana Community Center. Practice sessions will continue through November 24. When the plant league is organized, games will be played at the Center from 7 to 10 p.m. each Tuesday.

## Grover, Oden Lead Industrial Bowlers; Now in 6th Place

	Games	Pins	Avg.
Jess Grover	21	3735	177
Reg Boyd	15	2634	175
Clint Phalen	12	1997	166
Ray Schindewolf	18	3163	175
Joe Nagy	21	3593	171
Ralph Niepert	12	1930	160
Squirt Lawrence	9	1588	176
Lou Oden	12	2127	177

Team High Three: Onized No. 1, 2877.

Team High Single: Sinclair, 1021.

Individual High Three: L. Perica, Onized No. 1, 728.

Individual High Single: Cown, Sinclair, 266.

Standings	W	L
1. Boxboard No. 1	20	4
2. Onized No. 1	19	5
3. Sinclair	14	10
4. Isco	13	11
5. Onized No. 2	13	11
6. Shell	12	12
7. Westerner Club	12	12
8. Boxboard No. 2	10	14
9. Godfrey Box	7	17
10. Standard Engineers	0	24

## Industrial Basketball Swings Into Action In November

Industrial basketball practice is scheduled to begin in November it was announced this week by Bill Nicolet, chairman of the SRA board of directors.

As in the past, Shell's Industrial League team will compete with other plant teams in the vicinity.

All men who have had basketball experience are urged to contact Nicolet as soon as possible at Ext. 448.

Nicolet stated that if enough interest is shown, SRA will also sponsor a plant league basketball team. Persons interested in competing in such a league are asked to contact Herb Poitz at 344 or Jim Kahmann at 563. A minimum of 4 teams must

be available before a plant league can be organized.

Team members may play with only one team, and must register at least a week ahead of time before they intend to play in a league contest.

Games will be played in Roxana's Community Center, one or two nights per week, depending upon the size of the plant league. Referees will be provided by the SRA, and two games will be played each night.

## Industrial League Bowlers



Every Thursday night at 7 p.m., these fellows get together at Acme Alleys, Alton, and for the next two hours, all you can hear is falling pins. They make up Shell's Industrial League bowling team. Left to right they are, front row: Team captain Clint Phalen, Ralph Niepert, and Reg Boyd. Back row: Jess Grover, Ray Schindewolf, Lou Oden, and Joe Nagy. Squirt Lawrence was absent when the picture was taken.

## Bowling League Standings

Team High Three		
Research Relics	2548	
Research Ramblers	2542	
Research Pilots	2522	
Individual High Three		
Gillis	620	
Hubach	617	
McCulloch	590	
Reedy	590	
Team High Single		
Research Pilots	893	
Gas Plants	888	
Research Relics	881	
Individual High Single		
Fors	235	
Sims	226	
Hall	224	
Heinz	224	

## Shell Ladies' Bowling League

Team standings	W	L
Shell Mixers	15	6
Firecrackers	12	9
Shelletes	12	9
Research	10	11
Activators	10	11
Shell Mrs.	10	11
Oilerettes	8	13
Shelletes	7	14
Individual High Average		
Boren	158	
Moore	158	
Erzen	149	
Anton	141	
Ayres	140	
Watson	140	
Kladar	139	
Hicks	138	
Piessel	138	
Duval	136	

Team High Three		
Activators	2113	
Shelletes	2068	
Research	2044	
Individual High Three		
Boren	537	
Long	495	
Erzen	495	
Team High Single		
Shell Mixers	753	
Oilerettes	732	
Shelletes	728	
Individual High Single		
Fletcher	205	
Kladar	200	
Shaver	198	

## Golden Shell League

Team standings	W	L
Engineer	14	7
Supervisors	12	9
Brickmasons	11	10
Machinists	11	10
Engineering Mixups	10	11
Research Rollaways	9	12
North Property Engrs.	9	12
Boiler House	8	13

Individual Averages		
Witherow	172	
Broadway	169	
Andrews	166	
Irwin	161	
Mitchell	161	

Individual High Single		
Eason	213	
Benter	212	
Shell	209	

Individual High Three		
Witherow	614	
Broadway	565	
Alexander	564	

Team High Single		
Supervisors	870	
Machinists	816	
Boiler House	813	

Team High Three		
Engineers	2460	
Supervisors	2391	
Engineering Mixups	2368	

## Premium Bowling League

Team standings	W	L
Disp. Gaugers	14	7

Cokers	12	9
Engineering Inspection	12	9
Lub. Vacuum	11	10
Elect & Machinists	11	10
Cracker Box	9	12
Reformers	8	13
Gas Department	7	14

Individual High Averages		
Farley	183	
Nagy	181	
Hertel	180	
Niepert	178	
Schindewolf	177	
Piessel	176	
Oden	176	
Archibald	176	
Doerr	176	
Isted	175	
Bierbaum	175	

Team High Three		
Elect. and Machinists	2719	
Disp. Gaugers	2700	
Inspection	2662	

Team High Single		
Elect. and Mach.	1028	
Inspection	950	
Disp. Gaugers	932	

Individual High Three		
Nagy	633	
Farley	607	
Archibald	595	

Individual High Single		
Pickereel	246	
Oden	228	
Irwin	225	
Grove	225	

## S.R.A. Calendar for November

November 9—Rose Bowl, Granite City 6:30 P. M. S.R.A. Winners Banquet, by invitation.

November 24—Shell Camera Club - Training Building - 7:30 P. M.

Monday Nights—Duplicate Bridge Sessions Cafeteria, 7:30 P. M.

Thursdays—Industrial Bowling at Alton Acme Alleys, 7:00 P. M. Ladies' League at Bowl Inn, 6:45 P. M.

Fridays—Super Shell and Golden Shell Bowling Leagues, 6:45 P. M., Bowl Inn.