

The SHELL Review



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WOOD RIVER, ILLINOIS

JANUARY, 1954



NEW SERVICE CLUB OFFICERS were installed Tuesday, January 12 at a banquet at the Stratford Hotel, Alton. Left to right are C. L. Baker, vice president; C. E. Reichert, president; L. E. Bethards, secretary, and H. F. Sparks, treasurer.



SHELL CLUB OFFICERS for 1954 were installed Tuesday, January 19 at the monthly Shell Club meeting at Skagg's. Going over the books before the meeting are, left to right, V. R. Jutting, tail-twister; J. T. Loftis, secretary; S. W. Moran, president; W. C. Krupski, vice president; and E. C. Lewis, treasurer.



SRA BOARD OF GOVERNORS were elected to two-year terms early in January. At an early planning meeting are eight of the 15 elected. Left to right, front row, F. Carroll, F. Hagerman, A. Doerr, E. Flagg, B. Nicolet, and R. Cain. Back row, M. Tucker and J. Thompson. Other members of the board include L. Crull, J. Cherry, J. Smith, J. Hughes, B. Rapp, J. Harris and V. Welch. Officers of the board will be elected at a February 2 meeting.

SHELL CLUBS ELECT 1954 Officers

THE GAVEL HAS PASSED FROM THE OLD PRESIDENT TO THE NEW . . . DURING 1954, SHELL CLUBS WILL BE SEEKING CONTINUED SUCCESS AND COOPERATION . . .

See Editorial, Page 2



R. L. (Jack) Turner, right, retiring president of the Shell Service Club, presents the gavel to new president Charley Reichert. Turner, a labor foreman, now moves to a three-year term on the Service Club board of directors. Reichert was formerly vice president of the club.

Our Opinions...

Officers and Cooperation

This is the month the gavel passes.

That's the gavel that the in-going president gets from the out-going man as a symbol of order and respect for the office.

Three major clubs at the refinery have elected new officers this month, the Service Club, Shell Club, and Shell Recreation Association. In most cases, some officers are carry-overs, but all three clubs have new presidents.

It's time for the new officers to take stock of their organization, to find out what progress has been made in the past, the mistakes that need to be corrected, and the plans for the coming year that have to be made.

In a way, the new officers should be making New Year's resolutions. Although resolutions are seldom kept, they serve an important purpose. They prove that people and organizations are constantly trying to improve on themselves, and are making an attempt to move in the right direction. Such it is with an organization slate for a year ahead.

This should also be the time for the new officers to say thanks to the boys moving out. Progress has been good in the past. All Shell Clubs have made big improvements which have boosted their membership, as well as increased attendance at club functions.

Progress in the past has undoubtedly been due to cooperation. Better cooperation between members, and better cooperation between club and management. And progress has probably stemmed in part from a greater sense of responsibility on the part of officers.

And let's not forget the old officers—the "oldtimers"—their words of wisdom, words that mean a lot because they have learned from experience, have prevented clubs from making the same mistake twice.

All these men deserve a pat-on-the-back for a good job.

And let us hope the new officers continue in the tradition that has made progress possible in the past.

That little item—COOPERATION—must not be forgotten. Without it, the hands of progress are tied.—J. K.

In Retrospect

(Editor's note: Following are quotes from the December 21, 1953 Management Letter, sent to all supervisors.)

We in America, as individuals and as operators of business enterprises, have developed the practice of "taking stock" of ourselves at each Christmas and New Year season.

We give thought to what we have accomplished as compared to what we had hoped to do. We set new goals for the New Year—resolve to be better citizens, work a little harder, save a little more money, be more attentive to the family, be more pleasant and more free with our smiles, and patch that screen door...

... Admittedly, we have invented and built the world's greatest concentration of gadgets for easy living in the home. At the same time, we have not drifted far from humanities as some critics would have us believe. Proof of this lies in such things as the vigorous American observance of Christmas, with its religious implications and the fine spirit of giving, good will, good cheer, and looking toward the New Year with faith and confidence...

The completion of another successful year in the operation of our plant has not been attained by any one person, or several persons, but was accomplished by all of us working together as a team...



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And Give Dr. Kelly an Assist

Efficient Shell Telephone Operators Help Save Wichita Boy's Life



Joan Brock, Wichita

The effects of a small Wichita boy's curiosity could have been tragic but for the alert action of Shell's telephone operators. We'll call the lad Jimmy, never having heard his name.

Jimmy drank some rubber base thinner—purchased at Montgomery Ward. He was taken to Wichita Clinic for treatment. The attending physician read on the label that the mixture contained "Shell Solvent"—so phoned the Shell Office to learn what the solvent contained.

The Wichita operator immediately called the Tulsa operator, the Tulsa operator held the St. Louis line against all other calls, the St.



Glenna Bunch, Tulsa



Dr. Kelly



Alice Boone, St. Louis

Louis Marketing Department called Wood River and Wood River called the refinery medical director. The doctor told what antidote to use and the information was immediately relayed to the doctor at Wichita Clinic. In a matter of minutes Jimmy was given the prescribed treatment, responded with gusto, and in a few hours was again ready to investigate the petrochemical wonders of this world.

The operators on duty were Joan Brock of Wichita, Glenna Bunch of Tulsa, Alice Boone of St. Louis, and Margaret Middlecoff of Wood River.

Dr. T. J. Kelly, Wood River refinery is the man who prescribed the antidote.



Margaret Middlecoff, Wood River

A Custom-Built Job

Refinery's New Fire Truck Is Something Special



Ready to go, in case of fire, is the Safety Department's six-man fire crew, at their posts on the refinery's new fire truck. A full fire crew is available 24 hours a day, ready to answer a call day or night.

Wood River Refinery's new fire truck, which went into service December 15, is something special.

It's something special because it is the most modern and mechanized fire truck in the history of the refinery.

The new fire truck is a custom-built piece of apparatus designed to produce 10,000 gallons of foam per minute. It is equipped with a 700 gallon tank for foam liquid, and mechanism to proportion liquid and water

into foam.

This new foam-proportioning mechanism is one of the most modern aspects of the truck, which is also equipped with dual ignition, special transmission, oversized radiator, and enlarged cooling-water system.

In addition to foam equipment, the new truck provides a means of transporting the regular six-man crew to the scene of a fire. It is in all ways designed for efficient fire-fighting service.

DEATHS

W. A. Johnson, retired pipefitter, died January 15, 1954, of a heart attack.

Lester Evans, laborer, died at his home in Edwardsville, January 3, 1954, after a prolonged illness.

J. E. Long, Assistant Dept. Manager, Compounding, died suddenly Jan. 1, 1954 at his home in Alton.

Candid questions



QUESTION ASKED: WHAT ARE YOU LOOKING FORWARD TO MOST DURING 1954?



Carl Herzog, Personnel and Industrial Relations, "I'm looking forward to my vacation this year. I've been planning on it for quite some time, and it looks like Florida will be the spot. Naturally, I'm looking forward to lying in the sand, as well as swimming and getting a good suntan."



C. J. Wenger, Industrial Engineer, "I'm looking forward to continued pleasant business associations, as well as a happy and healthful home life. Then, of course, I'm looking forward to 1954 as a year that will see more favorable indications that the world will have peace and prosperity."



Mrs. Waneta English, General Accounting, "I think more than anything else, I'm looking forward to peace and security throughout the world."



Frank Prusa, Labor Department, "I'm looking forward to good health in my family, and continued happiness for my wife and children. Also, I'm anxious to see peace in the world, so that all the boys will be home, and not on foreign soil."

C. P. Bristol Appointed Vice President by Shell

C. P. Bristol, Shell Oil Company area manager at Tulsa, Oklahoma, has been appointed vice president in charge of the company's Tulsa exploration and production area, it was announced this month by H. S. M. Burns, president.

Soup's On!



Ten women held a Christmas luncheon in the Training Building at noon December 23. Seated around the table and reading clockwise from the left are: Jan Marsh, Roberta Kratschmer, Mrs. Ferol Buckles, Mrs. Mary Hopper, Carol Rahm, Jean Bray, Mary Snider, Doris Meyer, Mary Hertz, and Mrs. Anne Yeck. The menu included tuna fish salad, creamed peas, date pudding, and tomato juice.

Credit Union Members Vote 3 Per Cent Dividend

A three per cent dividend was voted by members of the Shell-Wood River Federal Credit Union at a meeting Monday, January 18 at Roxana Community Building. Directors and committee members were also elected for one-year terms.

Since organization of the Credit Union November, 1934, 23,904 loans have been negotiated, amounting to \$7,957,577.06. At the present time, 1214 loans are in force, totaling \$742,867.14. Membership totals nearly 3,000 persons, owning shares amounting to \$1,123,867.64.

The organization's total assets are \$1,224,181.00.

Re-elected to the Board of Directors were G. C. Farmer, H. E. McCarthy, G. A. Herndon, and G. K. Bruce. Hold-over members are R. Ferguson, W. C. Redd, R. L. Graham, C. H. Denny and R. T. Brown.

W. M. Jackson was re-elected to the Credit Committee and M. C. Keilbach and C. S. Blankenship are the hold-over members of this committee.

On the Supervisory Committee, M. C. Robinson was elected as a new member and L. H. Rohde and Marion J. Mygatt are hold-over members.

Attendance prizes given at a social gathering which followed the business meeting were won by dames J. R. Hughes, W. C. Redd, G. C. Farmer, K. McFarland, and O. A. Kleiner, C. W. Gibson, C. R. Reichert, and J. R. Hughes.

DID YOU KNOW?



That Shell's investment to provide one job is \$53,400. The overall industrial investment average to provide one job is \$9,000 - or \$4,400 less than Shell's investment.

* * *

That 47 per cent of all shipments to the refinery are handled by pipe line. Barge transportation provides 32 per cent; Trucks provide 12 per cent, and tank cars, seven per cent.

* * *

That last year the refinery paid out over \$332,000 in disability benefits. This is an average of almost \$104 per man.

* * *

During 1953, employees here and the company paid in over \$300,000 each toward Social Security taxes.

Travel Tips

Some Revealing Facts on What A Car Costs Us!

Are you in the dark over what it cost you to own and operate your car each year — asks Carol Lane, who is women's travel director of the Shell Oil company. An October "Reader's Digest" reprint of an article in "Changing Times," the Kiplinger magazine, throws a good deal of light on a question which mystifies many motorists, Carol says.

The article, which breaks down car costs into two kinds, fixed and operating, reveals several surprising facts. For example, it points out that fixed costs amount to twice as much as operating costs. The former come to .0722 cents per mile a year, while operating costs amount to only .0320 cents. Operating costs, which include gasoline, oil, tires, maintenance and miscellaneous, come to only \$320 a year.

Fixed costs, including depreciation, insurance, license fees and taxes and interest on investment, total \$722 a year. One single fixed cost alone—depreciation—amounts to approximately \$460 per year on a light car or \$140 more than it costs to run your car all year.

Gasoline for the average light-weight car amounts to only 1.9 cents per mile or the surprisingly small total of \$190 a year. The fixed cost of insurance alone amounts to almost as much, \$32.28. Oil for the average car runs about .1 of a cent a mile, tires from .4 to .5 of a cent a mile. Maintenance costs, including greasing, washing and repairs, come to .7 of a cent a mile for a light car and .8 of a cent for a larger one.

Miscellaneous costs, such as polishing, parking fees, inspection, toll and anti-freeze amount to about .1 of a cent per mile.

Kleinert Elected Noble Grand of I.O.O.F. Lodge

O. A. Kleinert, Personnel and Industrial Relations, was installed Noble Grand of the Wood River Independent Order of Odd Fellows, lodge 1024, January 8. Kleinert, a Shell employee for 26 years, succeeds E. E. Engles as head of IOOF.

Several other Shell employees were elected to offices in the organization. These include C. W. Andrews, elected vice grand, Control Lab; O'Kellie Summers, warden, and a Shell pipefitter; Howard Oliver, chaplain, pipefitter; J. W. Greathouse, right supporter of vice grand, labor foreman; M. C. Keilbach, left supporter of vice grand, field machinist, and G. K. Bruce, inside guardian, labor foreman.

Joseph E. Kennedy, a retired employee, was elected financial secretary.

Introducing ...



MRS. ROSEMARY EVANS, Research Lab steno . . . wife of Phil Evans, steel company salesman . . . has been a Mrs. for 14 months . . . Rosemary has been here 3 1/2 years . . . hobbies are watching basketball and football games . . . and playing cards . . . really wants to become good bridge player . . . likes to play pinocchio, dance, and swim . . . secret ambition is to become good cook someday and have a home of her own.



MISS GLORIA WOLFF, steno in Stenographic dept. . . daughter of Rev. and Mrs. N. L. Wolff, East Moline . . . lives in Wood River with sister Joy . . . 21-year-old blonde has been a Shell girl 3 years . . . hobbies are dancing and cooking . . . enjoys swimming and watching football . . . Gloria was born and raised in Wood River . . . is five foot five, and weighs 120 pounds . . . secret ambition is to marry and raise a family.

Naval Reserve Unit Holding Regular Bi-Weekly Meetings

A Naval Reserve organization, made up largely of Shell men, is currently holding regular meetings at the Training Building on the first and third Monday of each month. A volunteer unit, the outfit is known as the Naval Reserve Petroleum Co. 9-3.

Meetings are held from 7:30 to 9:30 p.m.

Due to the nature of the unit, most of its members are officers. However, enlisted men are welcomed, and members of the unit point out that the unit offers former Navy enlisted men who have reserve time to serve a good opportunity to decrease their period of reserve service.

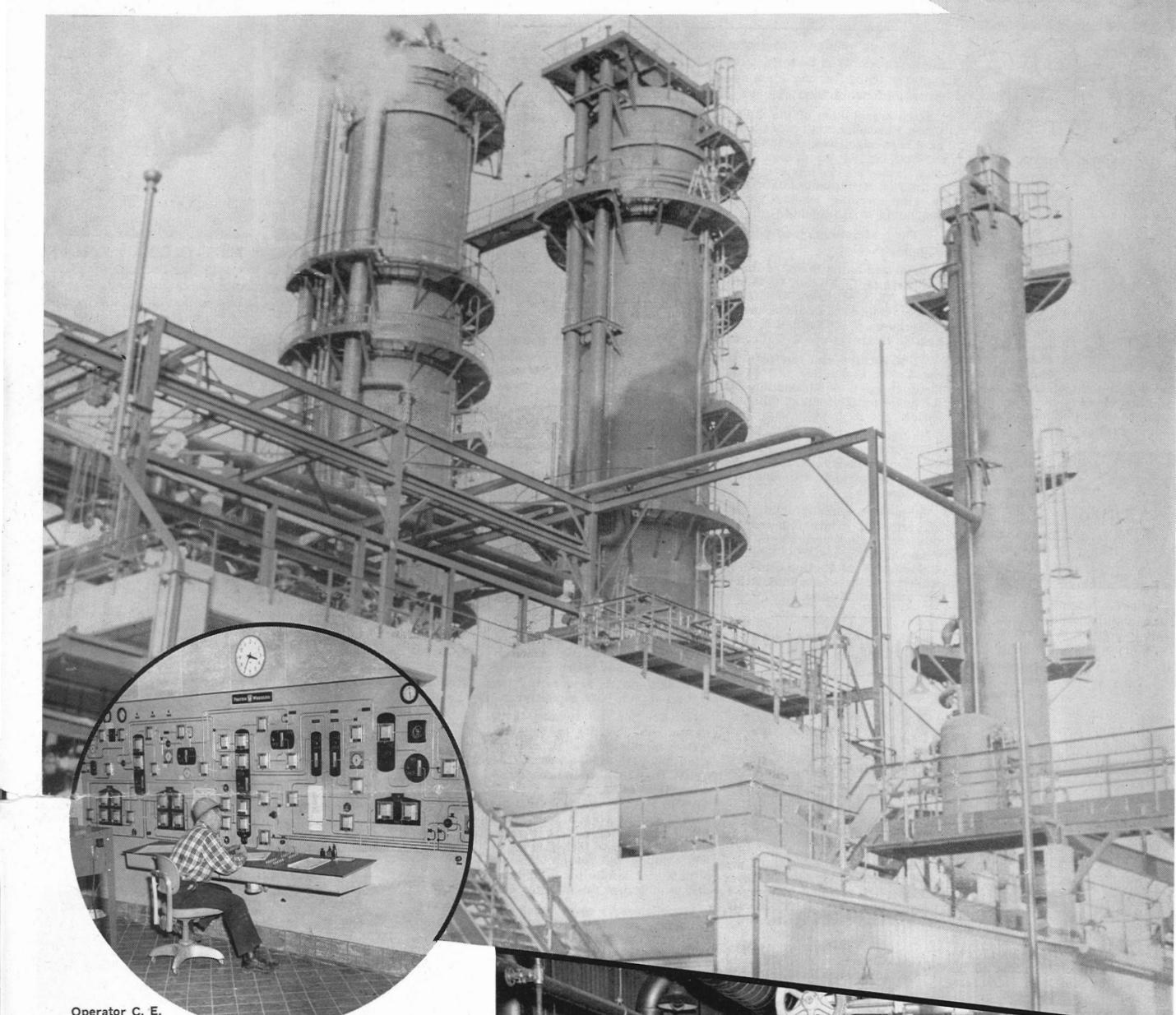
Additional information on the unit can be obtained by calling the Commanding Officer, Tom Laity, at 461, or the Program Officer, Richard Bengston, at 546.

Novel Tree



Mrs. Lucille Brown, Emergency Hospital nurse, above, stands by the novelly-decorated Christmas tree that she, her son Elberon, and some of the other nurses set up for the holidays at the Hospital. Ornaments were strictly home-made, and designed after medical instruments—scissors, scalpels, and bandaids.

Distilling One Now in Operation



Operator C. E. (Bob) Dey checks charts at the modern control panel in the control room. Observers can follow the flow diagram right on the panel.

DISTILLING ONE is on stream!

Almost three years after site clearance began in January, 1951, Wood River Refinery's huge distilling giant has started to process crude. The first crude from Southwest Property started through the unit December 30, 1953, on the 4-12 shift.

At the present time, the unit is processing to the tune of 60,000 barrels per day, and it increases the refinery's potential crude throughput to 170,000 barrels daily.

Distilling One replaces an older and smaller unit which processed 10,000 barrels daily, and which stood on the same site as the new plant, although new Distilling One covers a much greater area.

The story of Distilling One is a story of teamwork—of advanced engineering design, of advanced operating methods, and of advanced study in the field of distillation.

It is also a story of progress, modernization, and improvement.

Take a look at Distilling One—it's the product gained from the multiplication of manpower and skill.

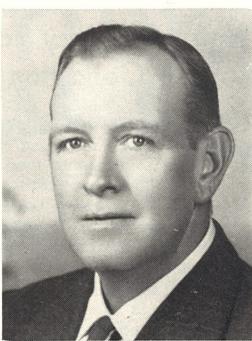


The opening of this valve started the first crude oil through the Distilling Unit. Opening the valve is James Nelder, Distilling Operator (second from left) and Ed Wood, Shift Foreman (third from left) looking on are, left to right, Ross Sherwood and Walt Roberts, Assistant Department Managers, and William Reydon, Manager of the Distilling Department.

January Service Anniversaries



30 YEARS
D. I. Ayres
Operations



30 YEARS
J. H. Barker
Operations



30 YEARS
F. J. Huber
Operations



30 YEARS
A. S. Seeger
Operations



30 YEARS
P. B. Stewart
Operations



30 YEARS
W. G. Winstead
Operations



25 YEARS
A. W. Bean
Operations



25 YEARS
W. M. Jackson
Eng. Field



25 YEARS
H. G. Tennikait
Eng. Field



25 YEARS
J. C. Yater
Accounting



25 YEARS
G. B. Richards
Eng. Field



20 YEARS
C. A. Kibler
Operations



20 YEARS
E. T. Madosh
Operations



15 YEARS
R. L. Graham
Eng. Office



15 YEARS
C. E. Hightower
General Foreman
Pipefitters



15 YEARS
R. A. Hoffman
Eng. Field



15 YEARS
G. R. Chapman
Eng. Field



15 YEARS
G. W. Kinder
Eng. Field



15 YEARS
W. E. O'Dell
Eng. Field



15 YEARS
L. R. Poeling
Automotive



15 YEARS
C. W. Schoenweis
Operations



15 YEARS
G. H. Vesper
Eng. Field

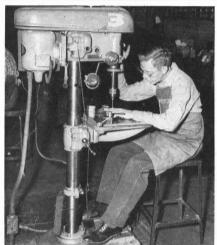
Tenth Anniversary Men

T. G. BARTON, Operations
W. A. BONNER, Eng. Office
A. J. H. DAY, Treasury
L. ESTES, Eng. Field
W. D. EYERS, Operations

L. G. FRAZIER, Eng. Field
W. K. PARRACK, Eng. Field
J. B. SPAGNA, Operations
L. E. SUESSEN, Treasury
E. E. WEISS, Operations

Pictures Not Available

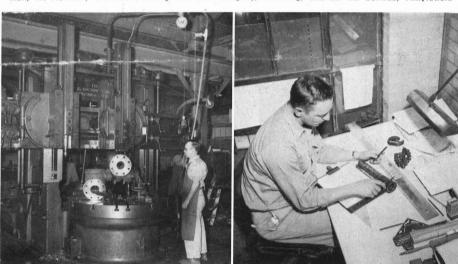
G. A. Darr, 15 Years
W. R. Fite, 15 Years
G. W. Krantz, 15 Years
T. C. Krepel, 15 Years
R. J. McKee, 15 Years
J. R. Robinson, 15 Years
M. E. Stullken, 15 Years
R. L. Gray, 20 Years
I. W. Smith, 20 Years
L. J. Breitweiser, 30 Years



JOE DOOL, left, a Shell machinist for almost 35 years, drills holes in fitting clamps. Joe has held almost every job in the shop, and is now a bench hand.



MACHINISTS' FOREMEN gather together frequently for periodic planning meetings. Here jobs are discussed and plans made. Starting at left and reading clockwise are C. E. Mitchell, Backshop Foreman; J. Murphy, Cracking; M. Baker, Backshop; G. Fisher, Lubrication Dept.; S. Sallie, Machinist general foreman; W. Hensken, Thermal cracking and Gas; Stegody, Distilling, and M. M. Schwab, Alkylation.



JOE VALLINA, right, handles the important job of operating the Boring Mill. Vallina here is undercutting a surge block before building it up.

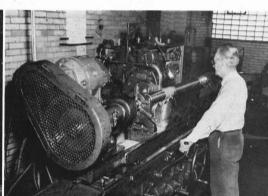
C. A. MARTIN, Machine Shop draftsman, is measuring a shaft sleeve preparatory to drawing it. Martin drafts models for the shop files.

THE MACHINE SHOP office staff handles all clerical work for the machinists. Reading front to rear are E. E. Clawson, C. E. Mitchell, and J. C. Brown.

TED BERIER, above, a machinist for over 25 years, operates a Radial Drill. Berier is shown drilling in a steel plate.



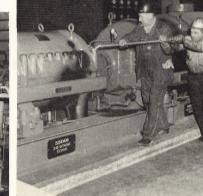
MARTIN POVICH, a resident of Ferguson, Mo., has been a Shell machinist for 14 years. Here he checks the carbon rings on a pump turbine. This rebuilt pump will be used in the new construction unit for Gas Plant.



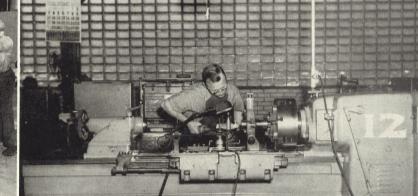
J. A. EILENBERGER, a machinist of 31 years' standing, grinds a chrome-plated piston rod on a Cincinnati grinder. Eilenberger has been operating this machine since 1941.



GUS KOB, left, and Alex Spence Jr., field machinists, are checking the valve packing on steam turbine at the Power House.



E. L. BARNETT, and H. J. Schroeppe, are checking the head bolts on the new Centrifugal Compressor at Catalytic Cracking.



H. L. BUETTNER, operator of the Monarch Lathe is making a Stellite Pump Sleeve with the use of a Carbonyl tool bit. Through the modification of standard tools, Shop personnel now machine extremely hard materials.

The Refinery Employs Many Specialists — One Group is the...

Highly-Trained Craftsmen Keep Refinery Equipment In Top Condition

Few people would question the fact that twentieth century occupations are becoming specialized. Doctors, dentists, engineers and other professional men have long been widely recognized as specialists in their fields.

However, perhaps too few people realize that in our present era, crafts are also specialized. Wood River Refinery employs hundreds of craftsmen, and one important and specialized group is the machinists.

Shell's machinists are in the very sense of the word, specialists. They have to be. The day when a man with a square and caliper is called a machinist is gone forever. Today's machinists are well-schooled in use-of-tools, and are equipped with knowledge, training, experience and practice.

Here at the refinery, the machinists' trade is divided into two groups, shop machinists and field machinists. Like all crafts, machinists are under the jurisdiction of the engineering department.

A. Collie is Assistant Chief Engineer—Field. Master Mechanic is A. J. Martin, and he is responsible to Master Mechanic.

Other supervisors include Master Mechanic—Ships, J. Vasey, Jr. Master Mechanic—Field, T. R. Hawk and H. C. Frazer; General Machinist Foreman, S. Sallie; Machine Shop Foremen, D. M. Bran del and J. C. Brown, and Machine Shop workshop foremen.

Forty-seven men are employed in the Machine Shop, when lathes, drills and other modern machines are in operation 16 hour daily. These shop men have to be extremely versatile. They must be skilled in the use of precision measuring instruments of all types and they have to know how to operate several different machines machines that are vital to important maintenance work.

At any given time, there is usually a major shutdown in process. The specialized work of the machinists, both field and shop



Machinists Play Important Part in Shutdowns and Maintenance Operations

during this period is important to the successful operation of the shutdown. Parts requiring repair are usually brought into the shop, while disassembly and assembly is handled by the field machinists.

The broad scope of Machine Shop work includes everything from machining extremely hard materials to pouring bearings in the blacksmith shop, and modifying existing equipment.

One of the biggest savings in shop operations is the manufacture of specialized parts, and the modification of existing equipment.

In the field, Shell's machinists handle an important job of maintenance, in addition to making periodic adjustments and repairs. Field machinists also disassemble pumps, gear engines, shaft couplings and compressors. They also pull well shafts, as well as handle re-packing in casings.

There are 108 field machinists. Approximately 50 per cent are assigned to work in various zones. The remainder are usually busy with shutdowns and workshop casings.

Shell's machinists always look—carefully—planning future programs. Daily planning meetings are held for all foremen, where projects for the coming day are discussed, and problems ironed out.

Another important job in the shop is that of material coordination. Parts for field machinists must be at the right place at the right time, and the material men must work closely with stores and men in the field.

They're a closely-knit group, these machinists. And they are specialized craftsmen. They have to be. With machinery becoming more complicated, the need for highly-trained machinists to keep machinery in running order and to replace parts is great.

That's where the machinist comes in.



Six Employees Retire December 31

Retirement Banquet



Five of the six employees who retired December 31 were present at the monthly banquet for retired men. Wm. Reed, who retired prior to his yearly vacation, was not present. Reading left to right above are, front row; L. E. Grosh, Stores; W. J. Petri, Cracking; W. F. Allen, Dispatching; J. Raymond, Dispatching, and P. Southard, Railroad section. Back row: E. M. Ahrens, supervisor, Stores; J. E. Brewer, Assistant Dept. Manager, Stores; O. C. Gent, Assistant Dept. Manager, Catalytic Cracking; B. W. Dunbar, Dept. Manager, Catalytic Cracking; T. L. Gropell, Loading Rack foreman; W. B. Leonard, Oil handling foreman; P. J. Leininger, Assistant Dept. Manager, Dispatching; L. L. Sarchett, Department Manager, Treasury; L. A. Brown, Railroad Section Supervisor, and H. D. Dale, Refinery Manager.

L. E. Grosh



L. E. Grosh, Stores, was honored with a banquet by his fellow employees prior to his retirement. Reading left to right are Mr. and Mrs. J. E. Brewer, Mr. and Mrs. Grosh, and Mr. and Mrs. C. A. Bearden. Brewer is Assistant Department Manager, Stores, and Bearden is Department Manager. Grosh's fellow employees presented him with a pair of field glasses on his retirement occasion. The banquet was held at the Three-Mile House near Edwardsville.

Wm. Reed



Wm. Reed, fifth from left, a Shell tinner, retired last month after 21 years' service with the company. Shown presenting Reed with a check from tin shop employees is E. Uhlex. Reed is 59.

John Raymond



John Raymond, the refinery's third 35-year employee and formerly the third oldest man here, retired December 31 after a long career with the company. "Sally" Bermes, loading rack foreman, presents Raymond with a cash gift from Dispatching men. Raymond, 63, spent 32 years at the loading racks as a loader.

W. F. Allen



W. F. Allen, retired at the age of 60, and was presented with a 10 inch band saw on behalf of his fellow employees December 31. Allen worked for the greater part of his 33 Shell years in the Dispatching department.

P. Southard



P. Southard, Railroad Car Repairman, a Shell employee of 33 years, retired December 31 at the age of 62. Southard's fellow employees presented him with a deep-fryer as a going-away gift.

R. F. Lanter, Former Supervisor Here, Named Chief Accountant at Sewaren

R. F. Lanter, former Supervisor - General Accounting here, has been appointed Chief Accountant at Sewaren, N. J., at Shell's Product Terminal there. Lanter replaces H. C. Hurley at Sewaren.

Lanter joined Shell at Wood River Refinery as a clerk in 1947. Successively, he was Construction Auditor, Utility Supervisor, and Supervisor - General Accounting.

He then joined the Head Office Auditing Staff in June, 1952.

Born in Belleville, he attended St. Louis University prior to his entry into the Coast Guard in 1941.

After four years of naval duty, he entered the field of public accounting.

Lanter and his wife, Doris have a daughter, Barbara Ann, who is 3½ years old.

W. J. Petri



W. J. Petri, third from left, retired December 31, and was honored at a banquet in January. He was presented with a drill set and grinder by his fellow employees. With Petri are left to right, "Dutch" Weindel, C. L. Wood, and H. J. Shewmake, retired cracking employee now living in Alton.

christmas

comes but once a year—this
is how we celebrated it
here this year . . .

CHRISTMAS IS MANY THINGS . . . BUT MOST OF ALL IT IS THE KIDS . . . AND THE WAY THEY RESPOND TO CHRISTMAS.

SHELL EMPLOYEES GOT THE CHANCE TO SEE FACES MADE HAPPY ON TWO OCCASIONS THIS YEAR — ONCE AT THE ANNUAL CHRISTMAS PARTY, AND ONCE AT A PARTY CO-SPONSORED BY SHELL AND THE SALVATION ARMY.

CHRISTMAS IS THE KIDS—HERE ARE SOME OF THEM.

Below, Leo Bethards, extreme left, new Service Club secretary, passes out gifts to underprivileged children at the club's Christmas party at Alton high school, December 23. This party was co-sponsored by Shell and the Salvation Army.



Santa Claus holds two Shell youngsters — one on each arm — the little guy at right is squinting, either from the flashbulb or shying away from Mr. Claus. Over 1,200 youngsters gathered to see Santa at the Service Club's Shell Christmas Party at Wood River Memorial Field House December 15.



Above, looks on the faces of happy kids gave everyone a feeling of satisfaction. Underprivileged kids were happy, and a little bashful.

Below, the little guy at right whizzes past Leo Bethards as he accepts his gift on the run at the Shell-Salvation Army Party.



Right, Capt. R. B. Sharp of the Salvation Army and clown Bill Bentlage look the situation over.

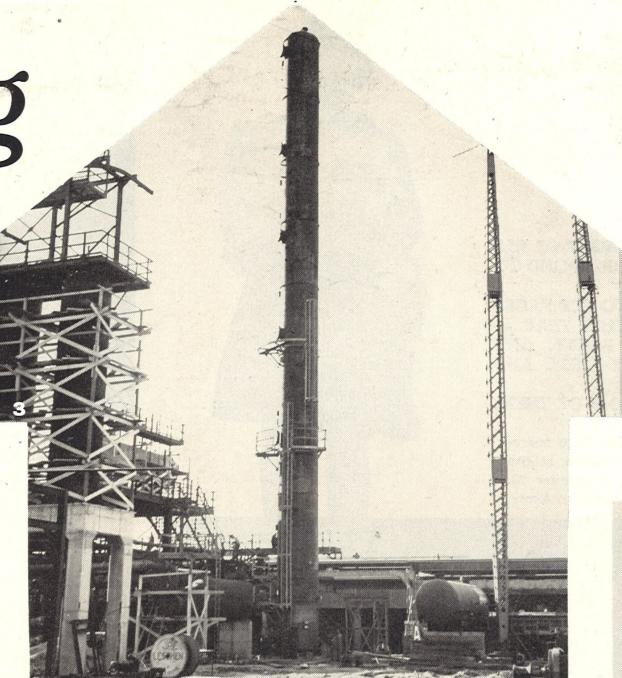


Below, there's always a clown around to make the kids giggle. These girls also seem to be getting a kick out of the photographer.



Going Up!

Up!



GOING UP! And in this case, UP is a long way.

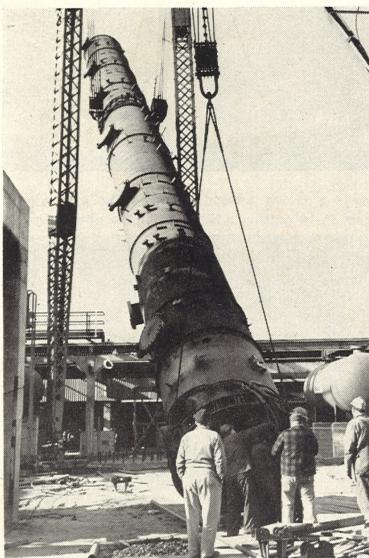
Just last month, Procon Incorporated, contractors for Shell's new Platformer Unit, went up with a 120 foot stabilizer column. The job was a big one—one that required planning and know-how. It isn't everyday that you set an 80 ton piece of equipment onto a foundation that is five feet, six inches in diameter.

Operation was handled through the use of hoists, crane, gin poles, and plenty of strong cables, routed effectively through the network of equipment.

This stabilizer column is a valuable part of the unit. Its function is to remove butane and lighter materials from gasoline by means of fractionation.

The column is 120 feet high—it has to be because inside the column are 79 trays—or levels where the fractionation is performed.

That's a long way up!



This operation had to be performed before the column could swing between the gin poles. These men are securing cables to the base of the column prior to final alignment preparatory to completion of erection.



Over-all size of the column can be appreciated when compared to man standing above. He is checking all lines attached to the column. Five-sheave blocks hold cables in place.



1. The long pull begins. A heavy cable, routed through the gin poles in the background, and winding on the hoist, raises the column into place. The man seated at right operates the hoist and at left, a man guides the cable in place to prevent twisting.

2. Half way up, the lift of the crane starts to swing the column into place. A line from the bottom of the column to the drum of the crane provides the swing motion.

3. Standing erect, the column has been bolted down to a concrete foundation. The height of the tower almost dwarfs other equipment in the vicinity.

SRA Chow Line



Line forms at the rear at the SRA's December dance-meeting. The party was held at the East Alton Machinists' Center, and was very well attended. Of course, at every party, there must be food, and everyone above seems to be getting into the swing of things.

Refinery to Grant 9,384 Man-weeks Vacation in '54

1954 VACATIONS

Following are the number of man-weeks of vacation for which employees are eligible during the year 1954, listed in columns according to the types of vacation:

Hourly Employees	2 Weeks' Vacation	3 Weeks' Vacation	4 Weeks' Vacation*	4 Weeks' Vacation**	Totals
Eng. Field	2202	1227	420	68	3917
Operations	1146	621	476	92	2335
Compounding	136	129	72	12	349
Railroad Section	14	18	16	4	52
Totals (Hourly)	3498	1995	984	176	6653
Staff	1066	537	1052	76	2731
Totals (Staff and Hourly)	4564	2532	2036	252	9384

* By virtue of having completed twenty-five years' service.

** By deferring one week of 1953 vacation.

This is equivalent to 180 employees being on vacation during the entire year.

J. R. Ferguson Elected President of Shell Wood River Credit Union

J. R. Ferguson was elected president of the board of directors of the Shell Wood River Credit Union at a meeting held Thursday, Jan. 21. Other officers elected were Ray T. Brown, vice president; G. C. Farmer, treasurer, and H. E. McCarthy, clerk. Elected to the board were W. C. Redd, R. L. Graham; C. H. Denny, G. A. Herndon, and G. K. Bruce.

Other officers were elected and committee members named. M. C. Keilbach was reelected chairman of the credit committee, and C. S. Blankenship secretary. W. M. Jackson is also a member of this committee.

The supervisory committee elected M. J. Mygatt chairman and L. H. Rohde, secretary. M. G. Robinson is the third member of the committee.

Other committees named and their members are as follows: Educational and publicity committee: R. T. Brown, chairman, R. L. Graham, G. K. Bruce, and G. L. Eggemann.

Ways and means committee: G. C. Farmer, chairman, H. E. McCarthy, and G. A. Herndon.

Delinquent committee: C. H. Denny, chairman, W. C. Redd, and G. L. Eggemann.

Construction loan committee: C. H. Denny, chairman, W. C. Redd, and G. A. Herndon.



At the beginning of 1954, the Shell Wood River Credit Union has over 2800 members with assets totaling \$1,206,693.60. When the Credit Union was granted its charter January 19, 1935, it had a membership of 15 with \$26.25 in assets.

Naturally, with the increased volume of business, the organization has felt the pangs of growing pains. However, directors of the Credit Union feel that the personal touch of the organization has been one major reason for its success.

Problems of the members are essentially problems of the organization. Inasmuch as members realize that officers are working on behalf of the entire membership, they know they can depend on the directors for support.

Shell Chemical Forms Ammonia Division Jan. 1

Effective Jan. 1, 1954, Shell Chemical Corporation will form an ammonia division to handle the manufacture, distribution and sale of this chemical, it was announced recently by R. C. McCurdy, president.

Shell Bowling League Standings

Premium Bowling League

Team standings	W	L
Engineering Inspection	5	1
Reformers	4	2
Dispatching Gaugers	4	2
Gas Department	4	2
Lub. Vacuum	4	2
Cracker Box	3	3
Elect. and Machinists	0	6
Cokers	0	6

Individual High Average

Nagy	182
McConnell	178
Grove	178
Hertel	177
Oden	177
Fiessel	177
Farley	176
Archibald	176
Knecht	176
Schindewolf	175
Thompson	175

Individual High Single

Pickerel	246
Hicks	243
Archibald	234

Individual High Three

Fiessel	643
Knecht	639
Nagy	633

Team High Single

Elect. and Machinists	1028
Cokers	984
Inspection	979

Team High Three

Inspection	2796
Electricians and Machinists	2784
Dispatching Gaugers	2700

Golden Shell League

Team standing

W L

Engineers	6	0
Boiler House	5	1
Supervisors	3	3
North Prop. Engrs.	3	3
Machinists	2	4
Brickmasons	2	4
Engineering Mixups	2	4
Research Rollaways	1	5

Individual Averages

Andrews

173

Briskey

172

Irwin

167

Broadway

165

Witherow

164

Branham

163

Mitchell

158

Harris

158

Alexander

158

Ingersoll

157

Tassan

157

Individual High Single

Alexander

224

Briskey

224

Mitchell

224

Individual High Three

Witherow

614

Alexander

602

Branham

602

Team High Single

Supervisors

870

Boiler House

863

Machinists

834

Team High Three

Engineers

2460

Control Lab

2598

Whiz Kids

2544

Research Ramblers

2548

Research Relics

968

Fire and Safety

907

Team High Three

Research Ramblers

2542

Team High Three

Control Lab

2598

Whiz Kids

2544

Research Ramblers

2542

Team High Three

Cat. Crackers

900

Disp. Office

889

Eng. Insp. No. 2

884

New Rack

884

Team High Three

Whiz Kids

2544

Research Ramblers

2542

Team High Three

Cat. Crackers

2472

Super Shell League

Team standings

W L

Control Lab	5	1
Fire and Safety	5	1
Research Ramblers	4	2
Whiz Kids	2	1
Plant Tech.	2	1
Distilling	2	4
Research Pilots	2	4
Gas Plants	0	6

Individual Averages

Frizzell

176

Fors

175

Phalen

171

Decker

170

Hubach

170

Thomas

168

Campbell

167

Gillis

167

Reedy

166

Harris, J.

166

Individual High Single

Frizzell

237

Fors

235

Sims

226

Individual High Three

Hubach

622

Gillis

620

Thomas

613

Team High Single

Cat. Crackers

900

Disp. Office

889

Eng. Insp. No. 2

884

New Rack

884

Team High Three

Shell Review...

SPORTS

C'mon Now, Hook!



MARGARET DAMO, steno in the Research Lab, seems to have perfect form (!) for bowling. Here she hits the center of the alley with a ball she hopes will net her a strike.

Pipefitters Pace Plant Cagers With 3-0 Record

After four weeks of league play, the Pipefitters and the Engineering Department top Plant League basketball standings with undefeated records. The Pipefitters are on top with a 3-0 record, while the Engineers have won two and lost one.

Research is third with two wins, one loss, and the Tech Department has a 1-2 slate.

Price of Research, Zumwalt of Dispatching, and Wigger of the Pipefitters' team are top individual scorers to date. Price cannot be one night to tie with Zumwalt for first-place honors, while Wigger hit 18 on one occasion.

League Standings:

	W	L
Pipefitters	3	0
Eng. Dept.	2	0
Research	2	1
Tech. Dept.	1	2
Dispatching	0	2
Control Lab.	0	3

Scheduling has been revised for the remainder of the season. It is as follows:

Jan. 19—No games scheduled.
 Jan. 26—Research vs. Dispatching, Tech. vs. Eng. Dept.
 Feb. 2—Pipefitters vs. Eng. Dept.
 Control Lab. vs. Dispatching.
 Feb. 9—Control Lab. vs. Tech Dept. Pipefitters vs. Research.
 Feb. 16—Dispatching vs. Eng. Dept. No second game scheduled.
 Feb. 23—Playoffs.
 March 2—Playoffs.

Industrial Bowlers Last in Second Round Standings

Shell's Industrial League bowling team is currently in last place in the second round of league activity. The Westerner Club is tops with a record of seven wins, two losses.

League Standings:

	W	L
Westerner Club	7	2
Iso	6	3
Godfrey Box	6	3
Sinclair	5	4
Onized 2	5	4
Onized 1	5	4
Boxboard 2	4	5
Boxboard 1	3	6
Standard Engs.	3	6
Shell	1	8

Team Averages

	Games	Pins	Avg.
Grover	48	8513	177
Boyd	42	7484	178
Schindewolf	51	9174	179
Nagy	51	9091	178
Oden	33	5677	172
Lawrence	9	1588	176
Niepert	36	5794	160
Patton	3	608	202
Phalen	42	6939	165

Shell Defeats Western in Bowling Match

Five sharp-shooting Shell bowling teams took the measure of the Westerner Club's keglers by 267 pins in a bowling match Sunday, Jan. 17 at Alton's Acme alleys. Shell's teams hit for a grand total of 12,788 pins to 12,521 for Western.

The Westerner Club had a 39 pin handicap.

Shell's John McConnell was easily high single man for the day with a game of 246. McConnell bowled a 568 three-game series which was bettered by several other Shell bowlers. H. R. Taul had the high-three with 617. Included were games of 212, 215, and

190. Ray Schindewolf was second in high three series with 219, 217, and 178 for a 614 total.

Other high games for Shell were Andrews with a 202, Bierbaum with a 235, Broadway with a 209, Fissel with a 201, Thomas with 205, and Mygatt with 213. Bierbaum had a 598 series, and Mygatt a 585.

Bill Haufe was the Westerner Club's high single man with a 226 game.

Shell's team 1 easily copped team high honors with a total of 2,826 pins. Westerner's high team total was 2,630. On Shell's top team were Oden, Schindewolf, Hertel, McConnell, and Nagy.

Industrial League Cagers Place Third in Tourney; Now First in League Competition

January is usually a pretty cold month, but it was a hot one for Shell's Industrial League team. They copped third place in the Roxana Invitational Tournament, and are currently on top of league standings with a 6 won, 1 lost record. The Roxana affair was a tourney made up of industrial teams.

In league play, Shell defeated the Westerner Club Monday, January 24 to win over the only team that has beaten them so far in league play. Shell previously lost to Western, 73-72, in the opening game of the season. But on the 24th, they took a four-point, 64-60 win over the Western boys, to gain that sweet revenge. Hubbard dropped in 31 points for the local five to lead all scorers.

Earlier in the month, Shell picked up victories over Sinclair and Standard. Kenny Zumwalt got 20 points against Sinclair in a 74-47 shellacking. Sinclair had the score tied at 14-all at the end of the first quarter, but Shell had the ball game pretty well on ice by the end of the half, when they led, 30-20.

Standard-Shell tussle was a little rougher. Shell won out, 55-48, but it was a close one until a 16 point third quarter put Shell ahead going into the finale, 43-29. Zumwalt hit for 20 once again, and Hubbard matched him.

Zumwalt, Hubbard, and Clagg continue to pace Shell's team in scoring, and provided the local boys can stay at their present pace, Shell could come up with the league championship. Their toughest games in the second round will probably come from Onized and Standard. They have already topped other league teams with plenty to spare.

Shell meets Onized Feb. 1, and Saturday March 1. All remaining games will be played in Onized Gym.

Bridge Club Prexy Issues Call for More Players

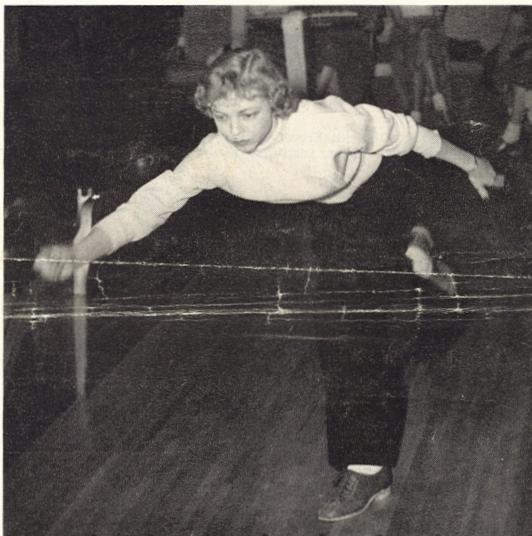
Bob Klie, president of Shell's duplicate bridge club, is issuing a call for more participants in the weekly card sessions, held each Monday night in the cafeteria.

Klie is trying to interest more bridge players to establish a keener sense of competition among participants.

"We'd like to dispel the idea that these games are for experts, or solely for the better players," Klie said. "Naturally, a beginner would have trouble, but the Monday sessions are a good place for the average players to sharpen up their game," he added.

Bridge games are played every Monday night in the refinery cafeteria at 7:30. The sessions are sponsored by the Shell Bridge Club.

Oh, Dear!



MARGARET ANN EDEN, a Shell steno in the Dispatching Department, seems to be trying to coax the ball into the strike zone. Margaret Ann bowls strictly for the fun of it—she subs when the regulars have to miss the weekly sessions. She usually subs on the Research team, which is now on top in the league standings with a 32-19 record.

SRA CALENDAR FOR FEBRUARY

Monday nights—Duplicate bridge sessions, cafeteria, 7:30 p.m.

Tuesday nights—Plant basketball league—Roxana Community Building. Games at 7:30 and 8:30 p.m.

Wednesday, Friday nights—Men's plant bowling, Bowl Inn, 6:45 p.m.

Thursday nights—Women's plant bowling, Bowl Inn, 6:45 p.m. Industrial League bowling, Acme Alleys, 7 p.m.

February 2—Installation of new SRA Board of Governors, Training Building, 12:30 p.m.

February 22—Shell Camera Club, Training Building, 7:30 p.m.

Industrial Basketball—Onized Gym.

Feb. 1—Shell vs. Onized, 9:00 p.m.

Feb. 8—Shell vs. Godfrey Box, 7:45 p.m.

Feb. 15—Shell vs. Alton Box, 9:00 p.m.

Feb. 22—Shell vs. Sinclair, 6:30 p.m.

Mar. 1—Shell vs. Standard, 7:45 p.m.