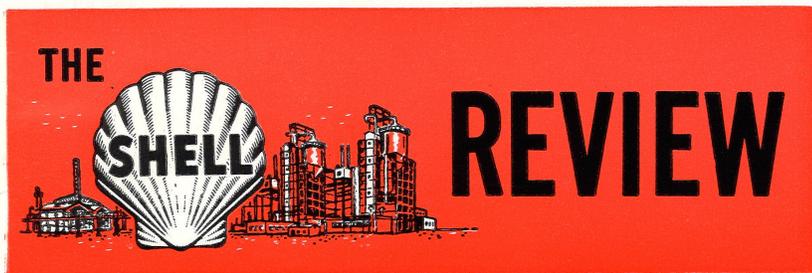


Red Cross Drive March 12 - 28



Volume 19 - Number 2

WOOD RIVER, ILLINOIS

February, 1956

Shell Fuel Is Proven Tops In Field Test

For the third time in four years, a large-scale road testing program by Shell engineers using facilities at the Southwest Research Institute near San Antonio, Texas, shows superiority for Shell's motor fuel over premium products of competitors.

New cars boast of high horsepower for fast, smooth acceleration—but rate of acceleration depends on gasoline quality as well as on engine and transmission design. Peak performance can fade as miles roll by and engine deposits build up.

Shell Oil Company scientists continually test Shell Premium with TCP* both in the laboratory and in traffic to insure its responsiveness to engine demands not only when the car is new but also after thousands of miles of use.

TESTS CLOSELY CONTROLLED

This testing is precisely controlled. At San Antonio, new cars are bought and broken in according to manufacturer's recommendations. After 500 miles, the engines are disassembled and brought as close as possible to ideal operating condition.

Cars using Shell premium are operated in convoy with cars using other premium brands under identical operating conditions. At intervals all cars go through acceleration tests.

Tests are clocked by stopwatch and radar. The time needed for a car to accelerate from 30 miles per hour to 70 is measured by stopwatch; the speed is recorded by a radar unit similar to those used by traffic authorities to check speeds of motorists.

SHELL PREMIUM SUPERIOR

Cars using competitive premium gasolines often show serious losses in ability to accelerate due to missing and pre-ignition in the first few thousand miles. Those using Shell Premium with TCP stay closer to new car responsiveness, with pre-ignition and mis-firing almost completely eliminated.

The story of these tests and the performance bonus Shell Premium gives will be told to the public this spring and summer in a large-scale advertising campaign wherever Shell markets.

*Trade Mark—Shell Oil Co.

Pamela's Lifeline



FOUR-YEAR OLD Pamela Springman has been kept alive since birth by regular transfusions of more than 125 pints of blood. Much of the blood she has received in treatment of her unusual blood illness has been supplied without charge through the American Red Cross Blood Program. Pamy is such a veteran she even knows how to give "transfusions" to her dolls.

Announced by Red Cross this Month

Twenty-five Shell Men Have Given Over Gallon of Blood

Twenty-five Shell employees have donated eight or more pints of blood in the past few years, according to an announcement made this month by the Alton-Wood River Red Cross chapter.

In many cases, these employees have given blood in instances other than organized campaigns, such as will be held at the Roxana Community Center on April 11.

Employees whose names appear on the Red Cross list include:

F. L. Bugg, Albert Bunt, E. F. Cox, J. L. Decker, J. F. Ellis, E. E. Franklin, O. C. Gent, J. O. Harris, H. R. Helvie, R. E. Henkhaus, H. R. Hermes, George Humphries, H. V. Kirby, H. C. Laatsch, L. D. Maxwell, G. R. McMeen, Lester Opel, Kenneth Secrest.

H. V. Smith, G. I. Snider, R. H. Solomon, H. F. Sparks, W. J. Stobbs, Roland Waters, and W. W. Wilson.

The Red Cross Bloodmobile will be stationed at the Roxana Community Center on Wednesday, April 11, as announced in the January issue of SHELL REVIEW.

Employees scheduled for the day shift on April 11, who desire to donate blood, and who in their supervisor's opinion, can be spared from their jobs, will be excused without loss of pay for the period of time required. Transportation to and from the Community Center will be provided such employees.

Additional details of the program, including the completion of the appointment cards will be outlined in the March issue of SHELL REVIEW.

Plant Quota of \$5400 Is Highest in History

The Refinery's Annual Red Cross Drive will be held March 12-28, it was announced this week, and the campaign is aimed at a goal of \$5400 - the highest quota ever established at the refinery. Contributions will be handled on a departmental basis as usual, and the steering committee is hopeful of receiving a donation from every Shell employee.

Approximately \$1000 more than the \$4400 raised here last year, the 1956 goal is in line with increased quotas of industrial plants throughout the area. Both the Madison County and the Alton-Wood River chapters have increased quotas this year, due to the large expenditures of the Red Cross in 1955.

HOGGE HEADS INDUSTRY

A. C. Hogge, Industrial Chairman for the Alton-Wood River drive this year, explained this week why the Red Cross quota is more than in past years, "The Red Cross is in greater need of contributions than at anytime in the 75-year history," Hogge said. "The hurricanes in the East and floods in the West have exhausted all available funds, and each chapter is being asked to do their best to meet the increased goals in 1956."

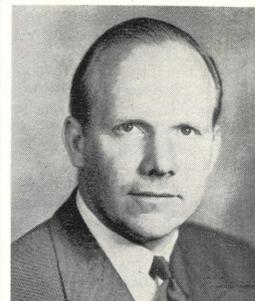
Letters will be mailed out to all employees during the first week in March, encouraging workers' support in the current drive.

ENDORSED BY UNIONS

This year's drive is endorsed by representatives of the Metal Trades, Machinists, and Operating Engineers' Unions. In addition, the presidents of refinery organizations—the Recreation Association, Shell Club, and Service Club - have encouraged members of their groups to support the drive.

DEPARTMENTAL REPRESENTATIVES for Red Cross Drive:

Aromatics M. L. Neibur
Alkylation C. E. Beason
Catalytic, Thermal Cracking and Gas Department E. C. Schwalb
Experimental Lab H. A. Dumont
Engineering Field
L. W. Linebarger, F. A. Giacoma



A. C. Hogge

Dispatching E. L. Perkins
Fire & Safety H. F. May
H. J. Hayes
Effluent Control H. D. Chappell
Economics & Scheduling G. F. Hof
Technical Services C. J. Wenger
Engineering Inspection
M. S. Waller
Compounding O. W. Bardelmeier
Control Lab L. J. Roper
Lubricating Oils D. D. Isted
Light Oil Treating
P. W. Morrissey
Products Application
Mary Ann Fagan
Personnel & Industrial Relations
L. E. Bethards
Stores J. H. Beem
Treasury R. B. Edwards
Technological Department
R. S. MacDuff
Research Lab. R. L. Alsborg
Utilities F. E. Novitskie
Engineering Office .. Edith Tackett
Distilling H. F. Lang
(These representatives will collect Red Cross donations in the respective departments.)

Shell Receives Award



REFINERY MANAGER H. D. DALE, right, accepts Radio Station KXOK's Safety-Courtesy Traffic Award in behalf of the Company from Captain Roland Schumacher, Public Relations Officer for the St. Louis Police Department. Mr. Dale accepted the award over KXOK's Saturday program, "So It Can't Happen to You", which Captain Schumacher produces. The award was given for Shell's outstanding work in the field of traffic safety in regard to the Company's recent nation-wide safety program.

Safety Shoes Can Prevent Many Injuries

An operator at Dubbs 17 Coker recently experienced a lost-time accident—even though it was of the “freak” variety. The operator, who 99 per cent of the time wears hard-toed safety shoes, suffered two fractured toes when a cutter head fell on his foot, on the one day of the year when he was wearing hi-top boots due to weather conditions.

WEIGHS SIXTY POUNDS

Craftsmen were preparing the installation of a cutter head, weighing approximately 60 pounds, on a drill pipe when one of the workmen released his hold on the cutter head to get a wrench. As the workman did this, the cutter head fell from the chamber head to a platform, a distance of five inches, onto the operator's foot.

The accident could have been prevented if the workman had not released his hold on the cutter head. Also, hard-toed shoes would have prevented the injury, as has been proven hundreds of times in the past.

'SAFETY' HI-TOPS AVAILABLE

The Safety Department reports that hard-toed hi-tops are available to employees. They may be obtained by placing in an order with the nurse on duty at the Emergency Hospital.

“It pays to wear safety shoes,” said a Safety Department spokesman, “And that means 100 per cent of the time.”



“Your application for office boy looks fine... Who is this ‘Rover’ you give as ‘personal reference’?”

Shell is a part of the petroleum industry, one of the largest and most progressive businesses in the world. The size and diversity of the Shell Companies offer employees security, a chance to learn and grow, and opportunity to advance in a great variety of technical and non-technical jobs. Key positions are held by employees who have come up through the organization.

Another In 1956?



SHIRLEY EWENS . . . Miss Wood River of 1955, will crown the new queen.

Issue Invitation to Shell Girls 'Miss Wood River' Contest Will Take Place April 14

Bill Reynolds, Research chemist, has a real tough job these days!

To Bill has fallen the difficult task of prospecting for material for the 1956 “Miss Wood River” contest, to be held Saturday, April 14 at the high school auditorium. He is general chairman of the event.

The contest, which is held annually in conjunction with the “Miss America” and “Miss Illinois” pageants, will seek out and select some lucky girl as beauty representative to the “Miss Illinois” affair, which will also be held in Wood River.

MORE THAN BEAUTY

Being chairman of the contest forces Bill to be impartial, but it wouldn't discourage him to have a Shell girl win the contest. As Bill sees it, the Miss America pageant and the preliminary contests are more than simply beauty shows.

Contestants are judged not only on beauty, but in three other categories: intelligence, personality, and talent. Talent can consist of singing, dancing, playing a musical instrument, dramatic reading, or presenting a three-minute outline of the career the entrant wishes to follow.

REQUIREMENTS NOTED

In order to enter the Miss Wood River contest, a girl must be 18 year of age or over, single, and must have never been married. The entrant must reside within five miles of Wood River township, or be employed within the township. Application blanks for the contest can be obtained by calling Reynolds on plant phone 513.

If a Shell girl were to win the Miss Wood River affair, the Refinery could claim two beauty queens. Miss Shirley Ewens, 1955 Miss Wood River, is now employed in the stenographic section.

Speaks at Shell Club Meeting

Kessler Says Marciano Is Outstanding Champion

Harry Kessler, famous boxing referee and the president of a successful consulting engineering firm, was guest speaker at the monthly meeting of the Shell Club on February 14 at Skegg's. Kessler, who was named “Man of the Year” in St. Louis a few weeks, left Shell men in complete agreement with the St. Louis Medical Association (the group which bestowed the honor on him) following a frank discussion of the “boxing business”, as he referred to the art of fisticuffs.

In addition to giving club members his impression of professional boxing, Kessler brought along a film of the heavyweight championship fight between Rocky Marciano and Archie Moore last September, which he referred.

HIGH ON MARCIANO

Much of Kessler's discussion centered around Rocky, today's heavyweight champ. In the popular referee's opinion, Marciano is as great a champion as were Joe Louis, Jack Dempsey, and Gene Tunney. “People argue with me,” Kessler said, “But I maintain that Rocky would have given any of the former heavyweight champs a good fight, and in my opinion, could have beaten Louis and Dempsey.” He added that Tunney, with a terrific “left hand” and the ability to punch with phenomenal accuracy, would have defeated Rocky.

“But Rocky throws more punches than any of the other great heavyweights, and even if he doesn't connect with all of them, he hits hard enough and often enough to be considered an outstanding champion,” Kessler said. The personable referee touched on the fact that Marciano's courage in the ring is almost unparalleled. “In his fight with Joe Walcott, Rocky took a beating for 13 rounds,” Kessler said, “But he had the courage and the ability to come back and knock Joe out with a flurry of punches that had the experts scratching their heads.”

PATTERSON NEXT?

During a question-and-answer forum following the fight movie, Kessler admitted that Floyd Patterson, up-and-coming young heavyweight, had an excellent chance of becoming the next heavyweight champion of the world. “But I wouldn't make any predictions of him taking the title away from Marciano,” Harry grinned.

Speaking to the largest Shell Club audience of the year, almost 100 guests, Kessler related some of the factors which attracted his interest in boxing. Born amidst modest surroundings in St. Louis, Kessler joined a boys' club as a



Harry Kessler

youth, and became an amateur boxer. He gradually began refereeing bouts around the club, and before long almost had a full-time job handling bouts throughout the neighborhood. Speaking of his early days in the squared circle, Kessler chided, “Someone had to separate the boys.”

He later entered Missouri School of Mines, where he became boxing coach. As such he organized a boxing team and financed his way through college. Following his graduation, with a degree in engineering, Kessler entered the metallurgical field, and today his firm, called Sorbo-Mat, is recognized as one of the most reputable foundry engineering firms in the nation.

PURSES TO CHARITY

Kessler, who donates all of his purses to children's charities, holds a referee's license in seven states, and spends a goodly amount of his time on plane flights to and from his many boxing engagements throughout the country.

The Marciano-Moore fight marked Harry's first heavyweight championship bout. But he has handled numerous other championship fights throughout the country, and regularly is the third man in the ring at Madison Square Garden's Friday night main events.

Service Club Officers for 1956



SERVICE CLUB officers elected to govern the body during 1956 are, left to right: L. R. Bierbaum, president; H. F. Sparks, vice president; W. A. Sullivan, treasurer, and F. E. Zapf, secretary. Members of the club's board of directors for the current year are R. L. (Jack) Turner, C. E. Reichert, and C. L. Baker.

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

JIM KAHMANN Editor

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- Engineering Field L. W. Linebarger
- Research Laboratory J. A. Bowman
- Main Office Marilyn Simberger
- Safety E. B. Wiley

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At Ease Lou



LOU ROBERTS, retired pipefitter foreman, is now taking things easy in sunny Florida. Lou is the "gentlemen farmer" type, raising a few chickens, cows, and turkeys. Among other things, Lou's place in the country has a shed which is the oldest standing building in Seminole County. He reports that he and his wife "really enjoy living in Florida," but that they, "miss the folks around Wood River and Alton." His address is L. O. Roberts, Route 1, Box 262, Sanford, Florida.

Entries for Carol Lane Awards Due by June 15

The National Safety Council is inviting entries for the 1956 Carol Lane Awards, established in 1951 by Shell Oil Company and named in honor of the Company's women's travel director.

The Council administers the Awards through a grant from Shell. Winners receive U. S. Savings Bonds and trophies engraved with their name at the National Safety Congress in Chicago in October.

These are the first and only awards which recognize and reward women's achievements towards the preservation of lives through traffic safety programs in their community or state.

PANEL CHOOSES WINNERS

The six top winners, three individuals and three clubs, are chosen by a distinguished panel of six women prominent in safety, club activities, and public life.

Although Shell women employees or wives of employees may not enter the individual category, any women's group in which they are members may enter or be entered.

JUNE DEADLINE

Deadline for this year's entries is June 15, 1956. The program submitted must be concerned with a traffic safety project reaching maturity during the period between June 15, 1955, and June 15, 1956.

Full information and official entry blanks may be obtained from Miss Alice Catherine Mills, Director, Women's Activities, National Safety Council, 425 North Michigan Avenue, Chicago 11, Illinois.

Approximately \$200 million in Group Life Insurance is in force on the lives of Shell employees. Life insurance provided on a group basis offers a greater amount of coverage than many of us could afford to purchase on an individual basis. Each employe is eligible for coverage approximating one year's earnings.

SRA Board Members



SHELL RECREATION ASSOCIATION board members elected last month to a two-year term are, left to right: Front row seated, Irvin Flagg, treasurer, Russ Henry, president, Carl Herzog, secretary, and Leo Bethards, Employee Activities Assistant. Back row, Mel Tucker, John Martin, Ray Schindewolf, Frank Carroll, Vern McCoy, Joe Hmurovich, Al Doerr, Walt Rives, E. Burmeister, and Jim Thompson. Missing when the picture was taken were Jack Cherry, vice president, and Lew Purdy, board member.

Platformer To Have Modern Log System

Wood River Refinery's Second Platformer, to be built south of Platformer One here, will feature Shell's first commercial logging unit.

This data handling system will be able to take 70 different readings, such as temperatures, pressures, and velocity flows at different stages of the Platformer's operation.

RECORDS READINGS HOURLY

It computes operating data as well as reading instruments.

The system scans all its gauges and meters every second or so, giving a signal if any reading is outside normal limits. In addition, it will record readings hourly while the Platformer is on stream, giving a continuous picture of the unit's operation.

LARGER THAN ONE

Platformer Two, which will be slightly larger than the one now in operation, will increase the Refinery's ability to meet future market demands for motor fuels with higher octane numbers. It will have a nominal capacity of 20,000 barrels per day.

A desulphurization unit will be installed to prepare feed stocks for platforming.

Contribute to Your RED CROSS



"I don't care if it is Leap Year. Don't propose to anybody till you find out if he's got a good job!"

Introducing . . . Miss Alice Rundell



MISS ALICE "ALKIE" RUNDELL, Junior Clerk in Engineering, has been a Shell girl for approximately five months. Pert teenager already has acquired a petro nickname in short time with the Company. Alkie was born in Alton, now lives in Godfrey with her mother, Mrs. Rundell. Popular at work, she enjoys keeping a scrapbook as well as ice skating and swimming.

Field Test is Successful

Shell Participating In Oil Recovery Program

Shell Development Company is participating in a field experiment with other companies in California to see if heavy crude in shallow zones can be recovered economically.

Some of the oil will be burned underground in the reservoir to heat the petroleum in place, with the expanding combustion gases designed to push the heated, more fluid oil into producing wells to be lifted to the surface.

The oil burns when air is forced through an injection well into the formation containing oil and the resulting mixture is ignited. A heat wave, or flame front, progresses slowly in a circle from the air injection well, raising the temperature of the oil and allowing it to flow more easily. A pilot field test in Oklahoma indicated such a method can be successful.

The California test in Kern County will be in a stratum 700 feet down containing 13 gravity crude, similar to vast deposits of low gravity crude in California and in other areas at present considered unrecoverable by other means. If this 2½ year, million dollar field test is successful, other experiments can be conducted to develop a commercially practical method of producing from similar zones.

A Shell Development representative from the Houston Exploration and Production Laboratory and a Shell Oil representative from the Pacific Coast Exploration and Production Area will sit on committees studying data derived from the field operations.

Randels Speaks To Safety Council

R. A. Randels, Department Manager of Fire & Safety, addressed the Madison County Safety Council at the February meeting regarding the organization of a Safety Department in Shell's Venezuela, South American area.

Randels returned from Venezuela a few months ago after spending a year working with safety at the Cardon Refinery and in the oil fields in Shell's exploration and production area.

Tommy: "Mom, is it true that we came from dust and return to dust?"

Mom: "Yes, dear, that's what the Bible says."

Tommy: "Well, I just looked under the bed and there's somebody there, either coming or going."

SHELL SERVICE CLUB CALENDAR

- Ladies' Annual Dinner— April 10.
- Men's Dinner May 8
- Annual Barbecue July 21
- (Service Club Members: Keep the above dates in mind.)

Serve Three Population Centers

Two Helicopter Companies Use Shell Fuel, Lubricant

Helicopters are an eye catching method of transportation, which many people still regard as experimental or futuristic. Actually, however, three of the nation's largest population centers are now served by regular, scheduled helicopter service.

Shell Oil Company, our Nation's largest marketer of aviation gasoline, supplies the fuel and lubricants for two of these three companies, New York Airways, Inc., and Helicopter Air Service, Inc., in Chicago.

Sections of three states centering around metropolitan New York enjoy both passenger and air mail service from New York Airways, which has been in operation for more than three and one-half years. This line has recently ordered enough new equipment to more than triple the number of seats available on its flights.

SERVES THREE STATES

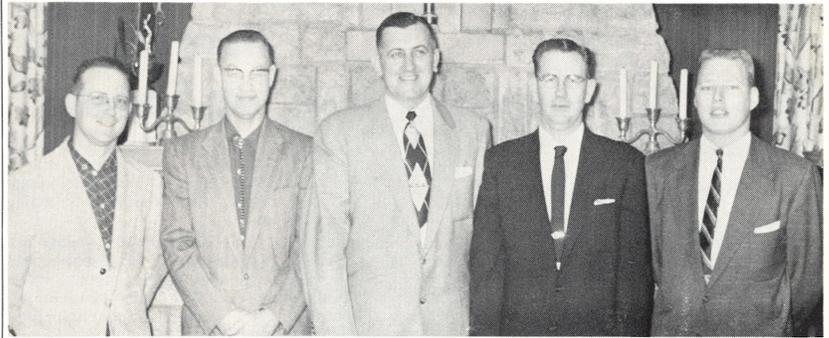
The Company flies between Newark and Teterboro (New Jersey), and LaGuardia and International airports in New York and suburban service from New York to Stanford (Connecticut), White Plains (New York), and New Burnswick-Plainfield and Trenton (New Jersey) as well.

Helicopter Air Service moves mail only in the metropolitan Chicago area. It operates six Bell 'copters, the most widely used make in the world, with over 1500 of them in operation.

Both passenger and mail service is provided in the Los Angeles area by Los Angeles Airways, Inc., with flights ranging over a 100-mile wide territory.

Americans applaud good team play. Every department in Shell is a team, and good teamwork calls for every employee to be present and ready to start when the work day begins. Should an emergency occur and compel you to be late or absent, your supervisor should be advised promptly.

Shell Club Officers



SHELL CLUB OFFICERS for 1956 are, left to right: P. J. Leininger, vice president; H. C. Dolan, treasurer; J. R. Creekmore, secretary; H. J. Hayes, president, and J. B. Kahmann, tailtwister. Hayes was club tailtwister last year, and Leininger was treasurer. The other three officers are new additions to the governing body.

Tourney Winners



LADIES' BOWLING TOURNAMENT winners are, left to right, Mrs. Herbert Poitz, Mrs. Vern McCoy, and Mrs. Vern Welch. Mrs. McCoy won the singles division with a grand total of 606, and Mrs. Welch and Mrs. Poitz won the doubles with a 1240 total. Highlight of the doubles match was a 194 game by Mrs. Poitz.

Get Entries in Early!

Shell Bowling Tournament Slated for March 17, 24

Wood River Refinery's Annual Bowling Tournament will be held Saturday March 17 and Saturday, March 24, it was announced this month by O. A. Kleinert, bowling secretary.

The singles and doubles will take place on the 17th, and the three-man events will be held on the 24th. Any Shell bowler who has bowled 15 games in an ABC sanctioned league this season is eligible to enter any or all events. Entry fee for the singles is \$1.50 and for the doubles and three-man events, \$1.25.

PRIZE MONEY AWARDED

All entry fees will be used for cost of bowling and the prize money. The winner of the singles will collect \$25.00, the doubles, \$50, and the three-man event, \$30.

Any bowler wishing to enter the

tourney should see his team captain or contact Oscar Kleinert at Personnel and Industrial Relations. All participants are urged to get their entries in as early as possible.

DOUBLES START EARLY

On March 17, the singles matches will get under way at 10 a.m., and continue on the "even" hours, while the doubles will begin at 8:45 a.m., and continue on the "odd" hours, such as 11 a.m., 1 p.m., and 3 p.m.

Further information on the tournament can be obtained by calling Kleinert, plant phone 368.

February Service Anniversaries

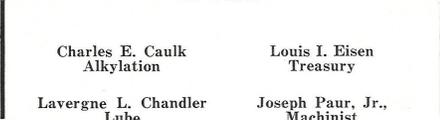


30 Years William P. Howerton Boiler House
 30 Years Otis Logan Machinist
 30 Years Fred H. Sawyer Aromatics
 30 Years Freddie H. Twente Pipe
 25 Years Marvin B. Baird Fire & Safety
 25 Years Edwin W. Hunt Control Laboratory
 25 Years Roscoe C. Sitzes Automotive
 25 Years Theodore W. Stouffe Boilermaker



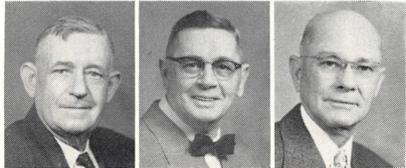
20 Years Alva J. Ash Pipe
 20 Years Ralph M. Gentry Treating
 20 Years Earl F. Hanser Carpenter
 20 Years Charles J. Milligan
 20 Years Harold E. Molloy Byford Cracking
 20 Years F. Rapp Boilermaker
 20 Years Sam W. Strayhorn
 20 Years Bernard A. Wardein
 20 Years Jerry L. Wooten Compounding
 Retired R. J. Brendle Labor

15 Years



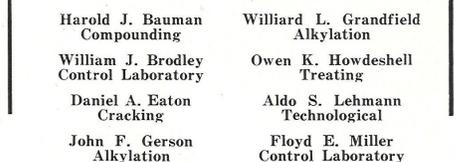
Charles E. Caulk Alkylation
 Louis I. Eisen Treasury
 Lavergne L. Chandler Lube
 Joseph Paur, Jr. Machinist

Jean M. Pile Loading Racks



Retired J. F. Myers Pipe
 Retired M. D. Patterson Pipe
 Retired F. E. Williams Pipe

10 Years



Harold J. Bauman Compounding
 Williard L. Grandfield Alkylation
 William J. Brodley Control Laboratory
 Owen K. Howdeshell Treating
 Daniel A. Eaton Cracking
 Aldo S. Lehmann Technological
 John F. Gerson Alkylation
 Floyd E. Miller Control Laboratory

Lester H. Mueller Alkylation

Shell Club To Hear Former Oil Executive

Ross C. Shannon, former sales manager for Socony-Mobil Oil Company (formerly Socony-Vacuum) will be the guest speaker at the March 20 meeting of the Shell Club at Skagg's.

A humorist and philosopher, Shannon is one of the most sought-after speakers in the Midwest, and regularly appears before civic clubs, business groups, conventions, and sales organizations throughout the country. His tips on "how to get ahead", and supervision, coupled with his 32 years of experience with a major oil company give him an outstanding background for his discussions.

STARTED AS SALESMAN

He joined Socony as a salesman in 1922. Two years later, he was promoted to sales trainer, and later manager of the company's Peoria branch. He was transferred to St. Louis following a merger of his company and another major oil concern.

Shannon directed sales in the automotive department for 30 years, later serving as special representative in the public relations department. He retired in 1954, and organized Ross C. Shannon and Associates, a firm of sales and business consultants.

ACTIVE IN CLUBS

Shannon has been active in business and civic affairs. He is past president of the Downtown Kiwanis Club, the Sales Managers Bureau, and the St. Louis Cooperative Club. He is currently vice-chairman of the Board of Managers and Chairman of the Executives Forum Committee of the Downtown YMCA of St. Louis. Shannon also holds memberships in the Advertising Club, the Oil Men's Club, the Sales Executives Association, and the St. Louis County League of Municipalities.

The monthly Shell Club notice will be mailed out during the second week of March, and reservations can be made at that time.

Friend: "Don't you think a baby brightens up a home?"

New Pop: "I'll say it does, we have lights burning all night."

New Supervisory Training



THE SECOND SESSION was attended by A. Patton, G. Niederkorn, R. B. Jorgensen, G. E. Schaaf, E. Scott, H. Carter, C. Forrier, C. A. Woodfall, S. Owsley, D. M. Donaldson, W. E. Thallman, E. B. Brown, P. E. Downey, A. T. Ruyle, R. E. Wright, W. H. Wallace, G. R. Adams, H. E. Dewey, R. Janning, A. H. Townzen, B. Cole, W. K. Miller, and J. L. Klinke.

Two Groups Attend



SUPERVISORS WHO ATTENDED the first session include, M. Deist, W. Gross, E. Bean, D. Yates, A. J. Losch, I. Nuernberger, L. D. Humphrey, C. W. Fletcher, M. L. Schuppach, J. J. Merkel, T. R. Scott, H. Gustine, H. Lasseter, T. Margaritas, F. C. Bourland, J. A. Grover, L. P. Schoenleber, K. Druchelberger, J. B. Friederich, J. B. Miller, and W. W. Davis.

Forty-four Men Receive Instruction

Supervisory Training Program Completed

Two groups of new supervisors and potential supervisors received a week of training last month. The purpose of the course, conducted by the Training Section, was to acquaint the men with refinery operations, company policies and benefits, and supervisory responsibilities.

Participating as group leaders were Refinery Manager H. D. Dale, G. C. Cunningham, R. C. Dahlmann, L. A. Lohman, T. R. Hawk, D. J. McCollam, J. W. Davis, R. A. Rangle, C. J. Thomsen, A. C. Hogge, R. W. Hord, R. H. Hord, A. J. Martin, Jack Vasey Jr., A. M. Wallace, and Training Supervisor C. A. Davidson.

Following an introduction and explanation of the course by H. D.

Dale, The groups heard discussions on topics such as, "What Makes People Tick?", a human relations topic. Refinery Operations were discussed and clarified by G. C. Cunningham. Cost Accumulation, payroll, and time keeping were explained, and maintenance planning was reviewed.

Safety in the plant was covered by R. A. Randels, and the program for security was discussed.

The various Shell Benefit Plans, including all types of insurance and compensations were included in full. The groups also heard discussions on Working Agreements and Labor Legislation, Technical Services, Materials, and the Oil industry in general.

Several films relative to the industry were shown to the groups throughout the week.

In Women's Bowling Firecrackers Are Leading By 3 Games

The Firecrackers, who copped the first-half title in the Ladies' Bowling League, are still having things their own way, and at this stage of second-half operations are three games ahead of their closest rivals, the Oilerettes. The 'Crackers have won 12 games while losing only three in setting a torrid pace for the other challengers.

Outside of the league-leaders, the rest of the circuit is closely-contested. Only three games separate the seventh-place Shell Mixers from the second-place Oilerettes. The Mixers, who stand 6-9, are in turn only a game out of fourth place.

Team	Won	Lost
Firecrackers	12	3
Oilerettes	9	6
Shellettes	8	7
Research	7	8
Shell Mrs	7	8
Activators	6	9
Shell Mixers	6	9
Shell Shippers	5	10

Pacing the Firecracker attack is a combination of veteran bowlers, including "Tootsie" Nash, Irene Stetson, Bernice Holtman, Fern Bruns, Norma Nagy, and Mary Ayres. This crew is hitting respective scores of 157, 128, 136, 142, and 144. A seventh member of the team, Margie Erzen, has bowled three games and averaged 160 with a 480 series.

"Ikie" Booten, bowling for Research this season, continues to pace the High Average parade with a 159. She is followed by Nash, Kladar, Watson Moore, and Boren. Both Nash and Kladar are currently hitting 157, and the other three leaders have 148 marks.

The Individual High Three division finds Dottie Kladar in first with 572, Boren in second with 530, and McCoy third with 526. For High Single, Booten has a leading 217 game, followed by McReynolds with 207, and Welch with 203. Mrs. Booten has five "200" games this season, and Kladar has three.

How Many of these Gentlemen Can You Identify ?



THIS PICTURE, taken in 1930, was supplied the SHELL REVIEW by Mrs. Roy Hill,

widow of the former General Machinist Foreman. Many of the men pictured are still employed

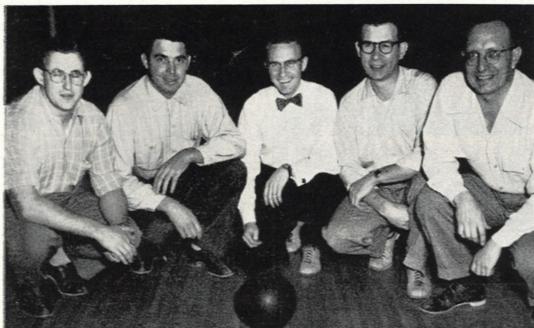
at the refinery, including L. A. Lohman, G. C. Cunningham, R. R. Sherwood, William Reydon,

R. H. Hord, C. W. Ryan, Bill Keller, O. A. Kleinert, R. T. Brown, C. E. Fones, and others.

Can you pick them out by the way they looked 'away back when'?

SPORTS

Ramblers Ramblin' Along



THE RESEARCH RAMBLERS are holding down first place in the Golden Shell League after 21 games in the third quarter. The Ramblers, with 15 wins, 6 losses, are, left to right: Tom Akers, Ralph Dodd, Dale Williams, Gene Kepner, and Clark Judd. Team members not present when the picture was taken include Heinz, Orr, Metcalf, and Wilson. Judd is leading the team with a league-leading 172 average.

Both Industrial Teams Have Chance for First Place Spot

Both Shell Industrial League bowling teams have opportunities to win the third quarter championship. With three weeks, or nine games, remaining on the current schedule, Shell One and Shell Two are both two games out of first.

Each team has won 10, lost 8.

The Shell boys' record puts them in a three-way tie for second place in league standings with Onized One. Onized Two and the Westener Club are now in a tie for first with 12-6.

Shell is dominating the high individual average division, the two Shell teams having six men in the top 15. Five of them are members of Shell One, and Fiessel, a Shell Two member, is the other. Shell One men who are hitting 177 and over are Dave Patton, third in the loop with 183; Jess Grover, 181; Ray Schindewolf, 179; Lew Oden, 178, and Joe Nagy, 177. Fiessel is

also hitting 177 in Industrial League activity.

Shell One still holds the lead in the Team High Single division with a 1066 scratch total, and first in Team High Three with 3081. Dave Patton is holding down third in Individual High Three with 697.

HOT MIXUPS!

The Engineering Mixups, winning three from the Engineering Office on February 17, enjoyed one of the hotter nights in the Plant Bowling Leagues this season. The Mixups hit 849 scratch, but with their big handicap came up with the high single for the year in the Golden Shell League with 1069. They had a 2403 scratch total-or 3063-for the three games. The team's average is 138 per man.

But Other Three Leagues are Still Tight!

Premium Inspectors Win Fifteen Games In-a-Row

As the third quarter of bowling activity nears conclusion, only one of the four leagues is sewed up, that being in the Premium League where the Inspectors are making a real joke of things. In the X-100 and Super Shell circuits, only two games separate the league-leaders from the runner-up positions, and a game-and-a-half of daylight is keeping the Research Ramblers ahead of the Rollaways in the Golden Shell loop.

The Premium League has turned into a real runaway this quarter with the Inspectors winning their 15th consecutive game on February 22 to bring their quarter record to 21 wins, 3 losses. Industrial Relations, in second place, might as well be 100 games out with 13 wins, 11 losses. (Eight behind.)

X-100 LEAGUE

In direct contrast to the Premium League is the X-100 circuit, where only five games separate the first and last-place crews. The Whiz Kids and Plant Tech are tied for the lead with 13-8 after 21 games. The Bulk Depot is a game-and-a-half behind with 11½ - 9½. In third place, only two games out, the Dispatching Office stands 11-10.

SUPER SHELL

Over in the Super Shell League, the Research Pilots have come to the front, and now have a two-game lead over the Gas Plant. The Pilots stand 15-6, while the Gas Dept. boys have 13 wins to go along with 8 losses. The Control Lab, first-half champs are way down with only 8 wins to go with 13 defeats. And Fire and Safety, regarded as one of the stronger teams in the league, is virtually out of competition this quarter with 11 wins, 10 losses.

GOLDEN SHELL

In the Golden Shell League, two Research teams are making a real fight of it. The Ramblers, paced by Clark Judd, are a game-and-a-half ahead of the Research Rollaways. The Ramblers have won 15 and lost 6. The Engineering Mixups can't be counted out of the picture, having won 12½ and losing 8½ to hold down third place. The Fab Shop, which defeated the Ramblers for the first-half championship, are really having their troubles this quarter - they're in the basement with 7 wins, 14 losses.

Those Mighty Inspectors



RED HOT INSPECTORS! The Engineering Inspection team is making a real one-team show in the Premium League. After 24 games, the Inspectors have won 21 games (15 straight) while losing only three. Left to right they are: Mike Mygatt, Ed Knecht, C. K. Johnson, Lew Oden, and Johnny McConnell. Missing when the picture was taken was Jim Thompson. Needless to add, the boys have sewed up the third quarter championship in leaving the rest of the circuit in the dust!

Dispatching Holding Down Second

Laborers Hold First Place In Plant Basketball League

The Laborers still have things pretty much their way as the Plant Basketball League rolls into the final month of activity. With three-fourths of the season gone, the Laborer team is still undefeated, having wrapped up seven consecutive victories in seven outings.

This clean slate puts them a game and a half ahead of the Dispatching boys, defending league champions, who are currently 6-2. The only other teams with a mathematical chance of wresting the title, and a slight chance at that, are Distilling and Research, each of whom has four victories and four losses.

The Laborers this month whipped two more opponents, Treasury with ease 64-29, and Research in a fairly close one 41-34. Dispatching also won two games without a loss during February. They took Distilling, 61-42, and Treasury, 47-38. Other February contests saw the Control Lab win from Research, 48-36, and lose to Engineering, 46-43 in a thriller. Research slipped this month, dropping games to both the Laborers and the Control Lab.

KING OF THE LABORERS

King and Wigger are still pacing the Laborers in the point totals. King has racked up 123 points in six games for better than a 20 point-per-game average. Wigger has played in five contests and scored 60 points.

Bobby Garner and Kenny Zumwalt are tops among the scoring column for Dispatching. Garner has played in all of Dispatching's eight games and scored 137 points, high in the league. Bob's average is 17 per game. Zumwalt has played in

only four games, but has scored 49 points for 12 per outing.

DISTILLING MISSES HUBBARD

Merlin Hubbard missed both of Distilling's February games, which probably accounts in part for their loss to Dispatching. Hubbard has played in six games for Distilling and scored 114 points, or 19 a game. Joe Pazerio is second with 61 in four games, and Vern Oehler has 55 in five.

Leading Research, tied for third with 4-4, is Jim Price, who has 70 points in 7 games. Burrows is second with 59 in seven.

St. Peters has 70 points in eight games to hold down scoring honors for the Control Lab. Becker has 59 in seven games, and Arnold has 45 in five for the Lab.

KAUFMANN COMES THRU

Johnny Kaufmann has come to the front in the past few games, and his 64 points in six contests give the Engineering boys a three-man split in the scoring. Appelby has 62 and Brown has 60 for the Engineers - all for six games.

Bill Brewer and Mel Neibur are tops among the Treasury men, still holding down the cellar spot. Brewer has 48 points for eight games, and Neibur has scored well in the past two games to give him 30 points for four games.

Basketball Scramble



BIG JOHN KAUFMAN, (Center with white trunks) goes up after the ball in a game with the Control Lab on Feb. 9. With Kaufman hitting 21 points, the Engineering boys whipped the Lab, 46-43 in a real thriller. The win marked Engineering's second victory of the season, and brought them out of the cellar.