



REVIEW

Wood River, Illinois

Vol. 28 No. 5 July - August 1965

Shell Net Income At All-Time High

Net income of Shell Oil Company and its wholly owned subsidiaries in the first six months of 1965 was an all-time high of \$115,240,000, or \$1.90 a share, R. C. McCurdy, President, reported July 22. This was an increase of 21 per cent over the \$95,560,000, or \$1.58 per share earned in the first half of 1964. Earnings in the second quarter of 1965 rose 30 per cent to \$60,351,000, or \$1 per share, over the \$46,594,000, or 77 cents

a share, earned in the second quarter of 1964. Mr. McCurdy pointed out that throughout the second quarter the domestic oil industry enjoyed relative stability of refined product prices, particularly of gasoline, which for Shell averaged more than a cent per gallon better than in the previous year.

Total revenues, including consumer taxes, for the first six months of 1965 amounted to \$1,510,586,000. This compared with revenues of \$1,371,686,000 in the first half of the previous year.

Shell's eight-per cent gain in refined product sales volumes, together with the higher average price, resulted in an increase of 12 per cent in refined product revenues for the second quarter.

Chemical sales revenues increased by 16 per cent for the same period.

For both the second quarter and the half-year, new records were made in production of crude oil and natural gas liquids, in natural gas production, and in refinery intakes, Mr. McCurdy reported.

1,500 Attend Annual '10 and Over' Barbecue

An estimated 1,500 Refinery employees and retirees attended the annual Shell "10 and Over" Barbecue Saturday, July 17. The event was its usual success despite hot, humid weather which was tempered only slightly by an occasional breeze through the American Legion Park at Edwardsville.

Activities of the day included a hole-in-one contest, a high-striker, a baseball throw, horse-shoe pitching; barbecue fare of chicken, beef and fish with all the trimmings; visiting, and for the retirees, the renewal of old acquaintances.

There were 285 retirees registering at the headquarters tent, representing a number of states. Retiree H. E. Hart of

Santa Clara, Calif., won the prize for traveling the greatest distance to attend, and in second place by only about four miles (according to the Shell road map) was C. C. Hall of San Jose, Calif. Other states represented included Florida, Indiana, Arkansas, Tennessee and of course Missouri and Illinois.

Alonzo Bowman, Bethalto, 88, was the oldest retiree to register, for the sixth consecutive year. But this year, he was one of six octogenarians at the Barbecue. Second oldest was J. W. Madosh, 87, of Mitchell. Bowman, a Shop Machinist, and Madosh, a Pipe Machine Operator, retired at the same time March 1, 1946.

The other four 80-year-old-or-better retirees present were Ross Bennett, 86, Route 2, Staunton, a Labor Foreman who retired January 1, 1941; Sam Henson, 83, 3508 Biscayne Blvd., Alton, a Labor Foreman who retired November 1, 1946; W. L. Sehnert, 83, 932 Schwartz, Edwardsville, a Warehouse Foreman in the Car Department who retired August 1, 1946; and F. S. Howard, 81, Route 1, West Frankfort, a former Utilities Department Operator, who retired July 1, 1945.

In the hole-in-one contest, C. V. Mellor, Operator, Gas, won a half dozen golf balls with a drive that landed just six inches from the cup. R. F. Sunkel, Engineering Office, and E. L. Barnett, retired, tied for second and third places when they came within two feet, seven inches of the flag. Both men received four golf balls. Winning fourth prize of two golf balls was R. A. Adams, Lube Oils Operator, who was just two feet, 11 inches off-target.

(Photographs on Page 2)

'National Drivers' Test to Be Rebroadcast Aug. 30

The highly successful "National Drivers' Test" will be rebroadcast on the CBS Television Network Monday, August 30, from 9 to 10 p.m., Central Daylight Time. It may be viewed in the St. Louis area over KMOX-TV, Channel 4.

And a completely new version of the test will be broadcast in May of 1966, according to an announcement by Fred W. Friendly, president of CBS News. Both the rebroadcast and the 1966 edition will be sponsored by Shell Oil Company.

Shell was the sponsor of the first edition of "The National

Drivers' Test," which in its broadcast of May 24, was seen in more than 18 million homes by more than 26 million viewers. It was the number one program in the Nielson top 10 for that rating period.

The first run was such a smashing success that the interest stimulated and the enthusiastic demand expressed by the public dictated that the original production be staged again. The 26 million who participated in the first production will have a chance to improve their scores (most of which were lower than many people would care to admit.) Millions of others, who missed the original broadcast but who "heard everybody talking about it," will get a crack at the test in the pre-Labor Day showing.

The National Safety Council, which cooperated in the production and promotion of the

(Continued on Page 3)

Administrative Superintendent F. W. Albers assumed duties in early August in Shell's Head Office Personnel and Industrial Relations organization as Assistant Manager of the Industrial Relations Department.

J. A. Douglas, Manager of the Personnel and Industrial Relations Department at the Company's Houston Refinery was transferred to Wood River to succeed Albers.

Albers had been Wood River Refinery's Administrative Superintendent since April 1, 1964. He began his Shell career in Wood River's Personnel and Industrial Relations Department in 1949. He was transferred to Head Office in February, 1951, and in 1955, was transferred to the West Coast as an Industrial Relations Representative.

Albers returned to Wood River in September, 1958, as Assistant Manager of the Personnel and Industrial Relations Department, and was named Manager of the department May 1, 1961.

A native of Nebraska City, Neb., Albers attended Nebraska University at Lincoln and Washington University in St. Louis, where he received a bachelor of science degree in business ad-



Albers Douglas

ministration and a law degree.

Douglas, who holds a master's degree in psychology from Oklahoma University, joined Shell at the Norco Refinery in the Personnel and Industrial Relations Department in 1948. He moved to Wood River in 1950, and the following year

joined Shell Development Company at Emeryville, Calif.

He rejoined Shell Oil Company in Head Office in 1955, in the Wage and Salary Division, and the following year moved to Shell Pipe Line in Houston as Assistant Manager Personnel and Industrial Relations. He returned to Shell Oil Head Office in 1960, as Staff Manager Administrative Services, Exploration and Production organization.

In 1962, he became Manager of the Personnel Policy Division in the Head Office Personnel and Industrial Relations organization, and held that position until his transfer to the Houston Refinery in May, 1964.

Barbecue Grill, Baseball Tickets Are Safety Shoe Contest Prizes

A barbecue grill and tickets to St. Louis Cardinal baseball games will be the prizes in the annual safety shoe contest to be conducted by the Refinery Shoe Store during "Safety Shoe Month" in August.

Every employee purchasing a pair of safety shoes during August will be eligible to win one of the prizes. Orders for shoes not in stock at the shoe store also will be considered as purchases.

The shoe store, in the northeast corner of the Purchasing-Stores building, is open from noon to 4:25 p.m., Monday through Friday. The Refinery

shuttle buses stop right at the Purchasing-Stores receiving room door, adding to the convenience.

During August, eight different styles of safety shoes will be available at the shore store. The store generally carries a stock of only six different styles. However, safety shoe purchasers will not be limited to only the styles in stock at the Refinery. There are almost 100 styles available, and those not in stock may be ordered through the shoe store after fitting.

Five prizes will be awarded (Continued on Page 3)



READY IN CASE - - - Five fallout shelter areas for Wood River Refinery employees are being stocked with food and water to be used in the event of nuclear warfare. The arrangements are part of the general "preparedness" program undertaken by the company in cooperation with the nation's civil defense organization. The employee filling a water can is Henry Tomevi.



FLYING FARMERS from Illinois, Indiana and Missouri visited Wood River Refinery August 2, most of them flying their own airplanes to Civic Memorial Airport in Bethalto. After a trip through the Refinery by chartered bus, they held a meeting on Kendall Hill, where they were welcomed by Refinery Superintendent A. J. Martin, shown addressing the group in the top photograph. In the lower photograph, part of the group is shown at lunch as Shell guests in the Refinery Cafeteria.

Barbecue--1965



Photo Captions on Page 3

1965 Barbecue Photograph Captions

1. Retiree Ross Bennett, 86, shows he still can handle a sledge hammer.
2. Retirees A. W. (Scottie) Scobbie and Engineering Field Foreman Steve Szegedy were photographed during their visit.
3. Retiree Curtis Summers shakes hands with Alonzo Bowman, 88, the oldest retiree to attend the Barbecue.
4. Thermal Cracking Operator L. D. Skeldon was photographed during a game of horseshoes.
5. Gas Department Operator W. M. Jacoby and Retirees F. E. Hatten and L. L. DeWester seem to be just a little doubtful of whatever it is recent Retiree H. N. Nunnally is describing with his hands.
6. Engineering Field Supervisor W. G. True and Dispatching Pumper Earl W. Allen visited in the shade of the refreshment stand.
7. Retirees R. F. Ruckstuhl, C. U. Cruthis and J. T. Fitzgerald are shown at a picnic table.
8. Visiting over their lunch are Dispatching Shift Foreman Melvin C. Spitze, Refinery Lab Tester Stan P. Monks, Retiree J. G. Cuddy and Engineering Field Yardman J. W. Jarvis.
9. Posing for a snapshot are C. G. Musgrave and H. T. Steinebach, Refinery Laboratory Testers.
10. Two more who paused to pose included A. Hinz Jr., Insulators; and G. J. Favre, pipefitters.
11. Enjoying their Barbecue fare are R. E. Boettcher, Dispatching Pumper; Retiree V. F. Azzarello; and Insulator Clemens W. Weiss. The beards sported by Steinebach, Hinz and Weiss in these three photographs are in observance of the Mt. Olive Centennial August 14 to 21. Steinebach reports he uses Shell wax on his handlebar mustache.
12. Pipefitter Hugh D. Nelson tries his luck with the high-striker.
13. Lunching in the tent were Retiree C. G. Wehmeyer, Tool Room Man Luther D. Felton, Retiree Chester A. Kreider and Engineering Field Yardman Eugene J. Kapp.
14. Another table scene shows (from left to right) C. D. Bunting, Fire and Safety Patrolman; George J. Strecker and Charles V. Mellor, Gas Department Operators; and Julius L. Andreas, retired Fire and Safety Department employee.
15. Engineering Field Truck Driver D. R. Clark and retired Truck Driver Chancy McReynolds visit over their lunch.
16. Retiree E. H. Evers and Refinery Lab Tester C. E. Oetken visit at the headquarters tent.
17. Retiree H. F. Head winds up to throw a strike at the milk bottles.
18. Retirees Irwin Nesbitt and J. A. Simpson; Alkylation Operator Joseph Levora and Retiree G. D. Allen were photographed while eating.
19. Personnel and Industrial Relations Supervisor Leo E. Bethards and Engineering Field Yardman G. G. Eardley visit in the shade.
20. Retirees R. G. Ball, F. W. Killam and Frank F. Kuehnel lunched together.
21. Retirees Cliff W. Hand and Frank Brunton paused for a snapshot.
22. Boilermaker P. N. Montgomery, Retired Boilermaker T. J. Paterson and Boilermaker Helper Eugene C. Stine are shown visiting by the refreshment stand.
23. Engineering Field Yardman John Caldieraro enjoys his

24. Barbecue fare while Retirees A. H. Mersinger, W. M. Arth and J. F. Meyers visit.
25. R. D. Earhart and J. A. Menzie, Senior Inspectors in Engineering Services, are shown visiting in the shade.
26. Lube Oils Operator Emil C. Schneider and Retiree L. C. Cooper enjoyed a visit.
27. Utilities Department employees shown visiting in the shade are (from the left) Operators Kenneth R. Zumwalt and Al W. Amrein, Fireman R. J. Mossman and Operator John P. Eversole.
28. F. E. Blasa, Material Handler, Compounding; and Clark L. Baker, Engineering Field Analyst, found a shady spot to enjoy their Barbecue fare.
29. Retiree T. W. (Bill) Stoffe and Treating Operator B. L. (Boots) Walters paused for a visit.



Mr. and Mrs. C. H. Rose, a daughter, Cynthia Jane. Rose is a Clerk, Engineering Field.

Mr. and Mrs. G. G. Kirby, a son, Gary Dean. Kirby is an Operator Helper, Aromatics.

Mr. and Mrs. A. D. Kiehne, a son, Douglas. Kiehne is an Engineer, Technological.

Mr. and Mrs. J. D. Martin, a son, Warren. Martin is a Lab Assistant, Research Laboratory.

Mr. and Mrs. H. L. Von Hoven, a son, Eric Scott. Von Hoven is an Engineer, Engineering Services.

Activities at Martinez Refinery Commemorate 50th Anniversary

Two men who helped start the Martinez Refinery were honored at a luncheon recently commemorating its 50th anniversary.

The men are Daniel Pyzel, a retired Director of Shell who is credited with making Martinez the country's first modern refinery, and G. H. van Senden, the refinery's first Manager.

Guest speaker at the luncheon was Shell's Chairman of the Board, Monroe E. Spaght, who recalled the construction of the refinery's first processing unit, and noted that today Martinez is again in the midst of an expansion program to create a refinery as modern as any.

Mr. Spaght said in honoring Mr. van Senden that refineries are more than processes - "for a process is only as good as the people who build and run it." He said that Mr. van Senden, in addition to being a founding father and architect at Martinez, also was responsible for creating a Personnel Department that did more than merely hire people. "He want-

ed to obtain good people and then see that they had opportunity for advancement. A number of us here, who came out of Manufacturing and Martinez, are grateful for that foresight," Mr. Spaght said.

Mr. Pyzel was hailed by Mr. Spaght for helping Shell acquire the first Dubbs unit in the industry, and for making several important additions and changes to contribute to the success of the process. "It was largely through his efforts that a Shell research organization was formed," Mr. Spaght said.

Drivers' Test

(Continued From Page 1) first show, will repeat its role in the rebroadcast and the 1966 edition. The rebroadcast is timed for four days before the start of the Labor Day weekend. The new 1966 version will be broadcast before Memorial Day weekend next spring.

A test form is reproduced on page four for the convenience of SHELL REVIEW readers.

Prizes Listed In Safety Shoe Contest Here

(Continued From Page 1) the winners of the contest after its close the last of August. First prize will be a Weber Outdoor Cooker, which retails at \$49.95. This cooker is a refinement of conventional barbecue grills, and permits cooking with reflected heat.

Second, third, fourth and fifth prizes each will be a pair of box seat tickets to Cardinal baseball games with the Los Angeles Dodgers on September 18 and 19.

Safety shoe sales exceeded all expectations during Safety Shoe Month last year, with a total of 547 employees purchasing or ordering new steel-toed shoes from the shoe store.



M. A. Teachout 40 Years H. J. Leamy 35 Years T. D. McPike 35 Years L. C. Schmidt 35 Years D. F. Bauer 30 Years E. H. Behme 30 Years E. C. Bohart 30 Years J. G. Fisher 30 Years W. Schumacher 30 Years J. M. Sheraka 30 Years

20 Years

- M. E. Chesnut, Eng. Field
- V. S. Cline, Treasury
- W. A. Fowler, Eng. Field
- L. A. Kellar, Gas
- H. F. May, Fire & Safety
- D. A. Moehle, Refinery Lab
- R. E. O'Connell, Gas
- B. W. Wisnasky, Eng. Field



G. R. Wohlford 30 Years H. D. Burnham 25 Years J. Gregor Jr. 25 Years G. Margherio 25 Years

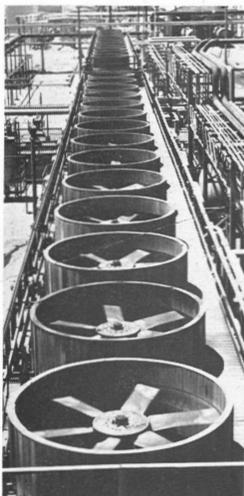
15 Years

- N. T. Colgate Jr., Eng. Services
- H. T. Hill, Eng. Field
- H. L. Weaver, Eng. Field

10 Years

- R. E. Blumer, Eng. Field
- R. D. Bridwell, Eng. Field
- D. L. Gross, Treasury
- O. A. Harlan, Eng. Field
- J. W. McBride, Eng. Field
- L. G. Massa, Purch-Stores
- J. Ooten Jr., Eng. Field
- L. R. Raynor, Eng. Field
- J. V. Schauer, Gas
- R. C. Stewart, Refinery Lab
- K. T. Wendler, Research Lab
- E. E. Wilson, Eng. Field
- B. E. Wolfe, Eng. Field
- J. R. Wood, Eng. Field

Water Plays Big Role in Refinery Operations



A little known fact about Wood River Refinery is that more water is pumped into the refinery every day than crude oil.

The Refinery's rated capacity is 194,000 barrels per day, meaning crude oil can be fed into the Refinery's Distilling units at a rate of approximately 5,650 gallons per minute.

And on an average day, Wood River Refinery draws from 8,000 to 9,000 gallons of water per minute from wells near the Mississippi River and on Refinery property. At the 8,000-gallon-per-minute rate, that's 11.5 million gallons per day.

COOLING WATER OPERATIONS — Machinist E. E. Flatt is shown at upper right checking vibration in the reduction gear driving a forced drive fan on a Cooling Tower. At lower left, Water Treater Dave Rook prepares to unload a 50-ton hopper of pebble lime to be used to soften cooling tower makeup water. In the center, Pumper 1st R. H. Jackson checks the oil on a turbine which is a spare driver for a 7,000 gallon per minute circulating water pump at Cooling Water Tower 2. At lower right, Pumper 1st R. R. Roades takes a sample from a Refinery well as Shift Foreman Joe Slaby observes an auxiliary pump.

The Refinery uses a great deal of water for process stream cooling, for oil heated in refining processes must be cooled after processing.

Water used to cool the product streams in turn must be cooled, and this is done in cooling towers, where the water is recirculated at a rate of 200,000 gallons per minute. Were it not for these cooling towers enabling the Refinery to use water again and again, the water consumption rate for Wood River Refinery would be nearly 300 million gallons per day, instead of the 11.5 million gallons per day mentioned above.



Utilities Golfers Undefeated In League Play

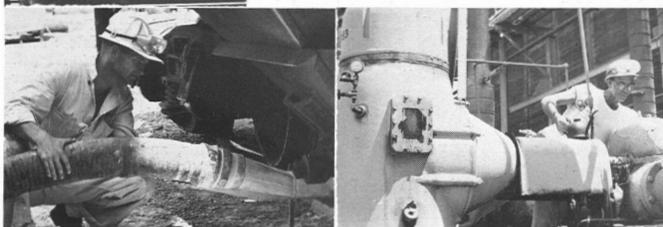
Utilities golfers seem well on their way to a clean sweep of the Premium League title in Shell Recreation Association golf competition. They have won every match they've played so far this season, winning 18 straight in the first half and continuing that streak into mid-July in second half play.

The Utilities team scored a total of 386 points and averaged 21.4 points per match in the first half of the season, finishing 39 points ahead of the second place Refinery Laboratory.

In the Silver Shell League, Research No. 2 captured the first half flag with 20.1 points per match, and Research No. 1 was in second place with 19.5.

Final first half standings of the other teams in the Premium League were as follows: Third place, Field Office No. 1; fourth and fifth places (tie) Alky-Aromatics and Inspection No. 2; sixth, Thermal Cracking; seventh, Engineering Services; eighth, Electricians; ninth, Inspection No. 1; and 10th, Gas.

Final first half standings of the other five teams in the Silver Shell League were: Third, Treasury; fourth, Research No. 3; fifth, Main Office; sixth, Engineering; and seventh, P.&I.R.



Shell 'Deluxe' Golf Balls Now Available

Shell's marketing offices now are making available to Shell dealers, jobbers and jobber-dealers Shell "Deluxe" Golf Balls - the equivalent in quality to first-line golf balls selling for \$1.25 each at sporting goods stores and golf professional shops.

The new Shell "Deluxe" Golf Balls come packaged 12 to the carton, with four individual packages of three balls each. The Company's suggested retail price to dealers and jobbers is \$2.25 for three, or \$8.25 a dozen (with each purchase of eight gallons of regular or Super Shell

gasoline.)

Holders of Shell Credit Cards will be able to charge their purchases of golf balls along with their purchases of Shell gasoline or any of the other Shell products available at the more than 25,000 Shell dealers from coast to coast.

L. C. Jones, J. V. Schauer Named To Fill Positions at Emeryville

L. C. Jones Jr., Assistant Chief Research Physicist in Wood River's Research Laboratory, has been named Head of the Analytical Department at Shell Development Company's Emeryville Research Laboratory, according to an announcement by Refinery Manager G. A. Lorenz.

Jones' promotion is to be effective August 15. He has been Assistant Chief Research Physicist at Wood River since July 30, 1957.

J. V. Schauer, Assistant Manager Catalytic Cracking, has been named Supervisor in the Petroleum Processing Department of Shell Development Company in Emeryville, effective September 1.

Schauer is to be replaced in the Catalytic Cracking Department by D. B. (Dave) Richardson of the Houston Refinery, who just completed a year's assignment in Amsterdam.

Deaths

Paul E. Condray, Aromatics Shift Foreman who retired January 1, 1960, died July 2, 1965.

Thomas F. Jones, Labor Foreman who retired June 1, 1943, died July 3, 1965.

William F. Shields, Field Machinist who retired December 1, 1953, died July 31, 1965.

THE NATIONAL DRIVERS TEST

OFFICIAL TEST FORM

A. JUDGMENT

Defensive Driving Techniques

circle correct letter

- | | |
|----------------------|--------------------------------|
| 1. a. b. c. d. . . . | SCORE <input type="checkbox"/> |
| 2. a. b. c. d. . . . | SCORE <input type="checkbox"/> |
| 3. a. b. c. d. . . . | SCORE <input type="checkbox"/> |

B. KNOWLEDGE

Rules of the Road:

circle T [true] or F [false]

- | | | | | | |
|----------------|--------------------------------|-----------------|--------------------------------|-----------------|--------------------------------|
| 1. T. F. . . . | SCORE <input type="checkbox"/> | 6. T. F. . . . | SCORE <input type="checkbox"/> | 11. T. F. . . . | SCORE <input type="checkbox"/> |
| 2. T. F. . . . | SCORE <input type="checkbox"/> | 7. T. F. . . . | SCORE <input type="checkbox"/> | 12. T. F. . . . | SCORE <input type="checkbox"/> |
| 3. T. F. . . . | SCORE <input type="checkbox"/> | 8. T. F. . . . | SCORE <input type="checkbox"/> | 13. T. F. . . . | SCORE <input type="checkbox"/> |
| 4. T. F. . . . | SCORE <input type="checkbox"/> | 9. T. F. . . . | SCORE <input type="checkbox"/> | 14. T. F. . . . | SCORE <input type="checkbox"/> |
| 5. T. F. . . . | SCORE <input type="checkbox"/> | 10. T. F. . . . | SCORE <input type="checkbox"/> | 15. T. F. . . . | SCORE <input type="checkbox"/> |

C. PERCEPTION

Hazards Alertness

1. List the number of driving hazards you have seen

NUMBER () SCORE

D. SPECIAL

circle correct letter

- | | |
|----------------------|--------------------------------|
| 1. a. b. c. d. . . . | SCORE <input type="checkbox"/> |
| 2. a. b. c. d. . . . | SCORE <input type="checkbox"/> |

TOTAL SCORE



Shell Review

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

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Box 262, Wood River, Illinois. Phone 342
Address Communications to Editor, Shell Review,

SHELL OIL COMPANY
Wood River, Illinois 62095

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"The National Drivers Test" is produced by CBS News in cooperation with the National Safety Council and sponsored by Shell Oil Company.