

SHELL PLANS TO MARKET NONLEADED GASOLINE

Shell Oil Company will begin marketing a new, nonleaded gasoline in the fall of this year, Denis Kemball-Cook, Shell President, said yesterday, February 26.

"We are taking this step because we now expect many, if not most of the 1971 model cars will be able to use such a gasoline effectively. We think our action supports President Nixon's confidence that the petroleum industry would make available suitable nonleaded gasolines for these new cars," Kemball-Cook said.

Lead compounds have been added to gasoline since the 1920's as the most economical way to raise their octane level to that required by most of today's high compression automobile engines. However, it now appears to be the view of certain automotive manufacturers that lead affects adversely their efforts to limit unburned gasoline, carbon monoxide, and other emissions in the auto exhaust.

(Continued on Page 3.)

SHELLEGRAPH



HOUSTON
REFINERY



No. 9

Friday, February 27, 1970



Jimmy Shaffer raises calves and wins roping competitions.

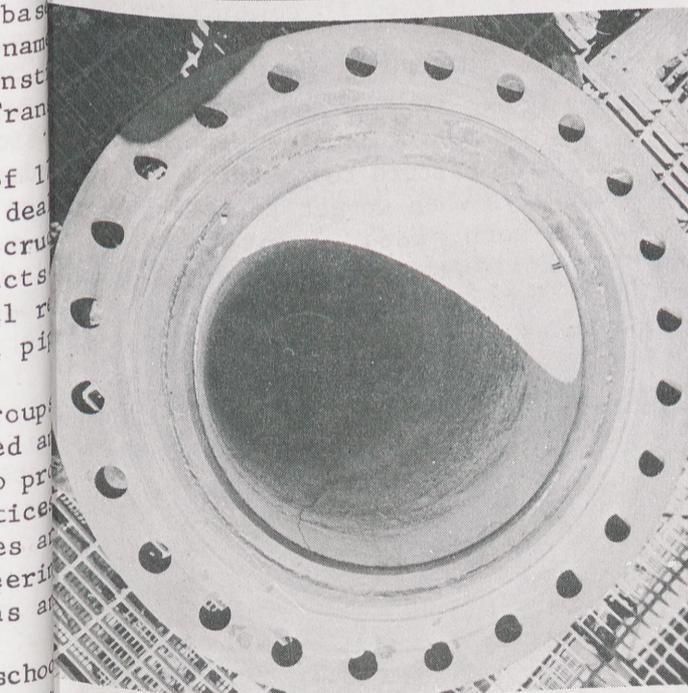
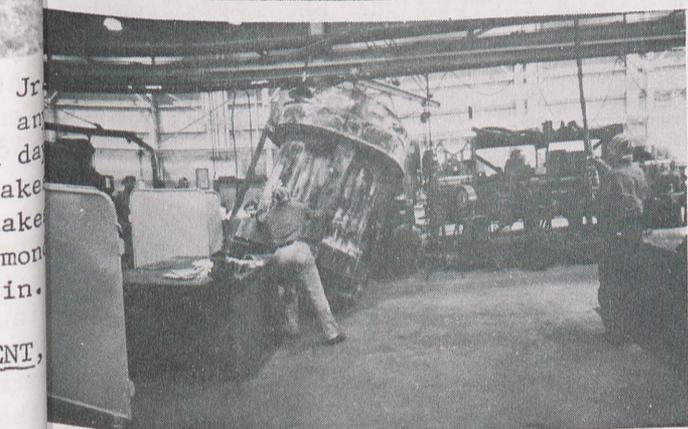
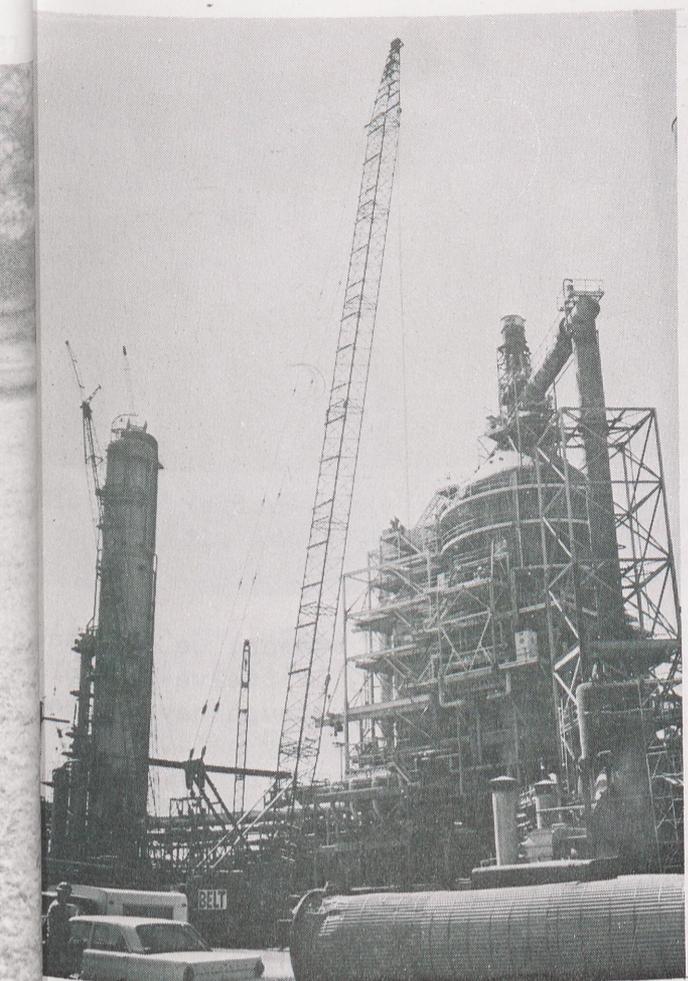
JIMMY SHAFFER, ANOTHER CALF SCRAMBLE WINNER, LOOKS FORWARD TO ALL-IMPORTANT HOUSTON SHOW

A young cattleman is in the making as Jimmy Shaffer, a Shell calf scramble winner, raises two heifers as part of his Future Farmers of America projects.

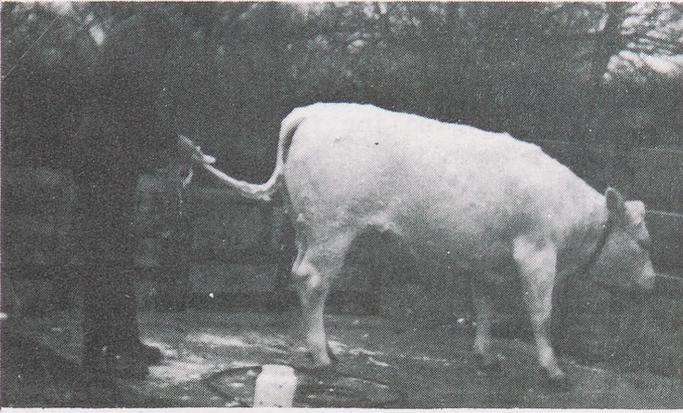
Jimmy, who won a \$200 certificate toward the purchase of a calf of his choice at last year's Houston Livestock Show & Rodeo, is spending 1½ to 2½ hours a day preparing for this year's show. The scramble calf, Miss N. B. Miguel, now weighs about 1,000 pounds and is constantly being groomed for the upcoming competition between calf scramble winners.

Work, Work, Work

Much preparation goes into bringing calves to the show. "Sometimes I walk the calves



AT. CRACKER demands gigantic equipment and lots of work during shutdown. Above, cranes taller than the unit are used to move men and materials. Center, John Burks and Charlie Evans take part in removing bellows from expansion joint in Main Shops building. Bottom, a view of the classifier change which removes catalyst in the third stage separator is studied photographically.



GROOMING & WALKING are important parts of raising a Charolais.

JIMMY SHAFFER, FUTURE RANCHER--

(Continued from Page 1.)

early in the morning before school, but most of the time it is in the afternoon--depending on the weather. I have spent the last four Saturdays at our local show barn bathing and grooming my calves along with the other boys, who are bringing calves to the Houston show," he said.

During the winter months, Jimmy has had to feed the 130 head of cattle on his father's ranch everyday in addition to working with his calves and attending school. "Most of

TULSA PAIR WINS SHELL BRIDGE TOURNAMENT

A pair from Tulsa has won the Shell Worldwide Bridge Tournament beating out 308 pairs in 26 different locations around the world.

S. C. Slaymaker, Houston Research Laboratory, and his partner, Joe Levine, placed forty-first with 4928 points or 57.90 percent.

The number one pair, however, made 6842 points or 80.39 percent.

Mr. and Mrs. Gene Morrow (he works at the Shell Chemical Houston Plant) placed in the top ten as they have every year since the tournament started in 1966.

The 1970 tournament will be played in the first half of November.

CAT. CRACKER CLARION REPORTS SHUTDOWN PROGRESS

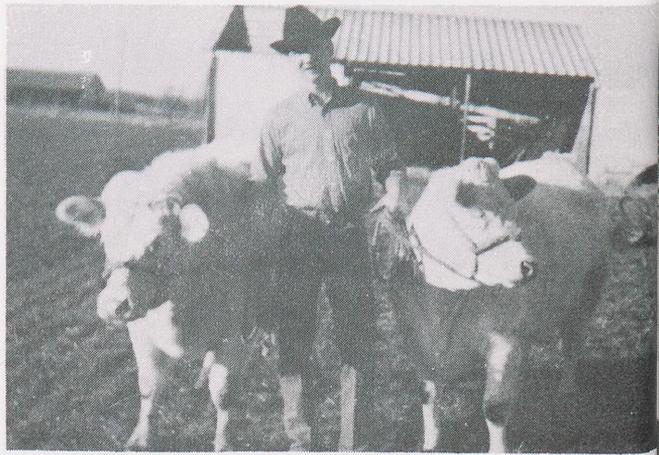
An underground newspaper, but not the kind that comes in a plain brown wrapper, has been started to cover the Cat. Cracker shutdown operations.

Edited by John Nepveaux, J. W. Burks and H. R. Wissner, the Cat. Cracker Clarion has been published daily since the shutdown began.

This operation has enabled the editors to stay on top of the day's activities and to report their progress in an informal yet organized fashion.

The Clarion is a daily report to management on the progress made in inspecting and repairing the different phases in the Cat. Cracker.

To add interest, the editors have added a picture cover, which at first changed from day to day, including a sketch of George Washington or some special operation during the project, but has now become a standardized sketch of the Cat. Cracker.



TWO CALVES keep Jimmy Shaffer busy at school and weekends, along with his other chores.

the time during the summer, we bale and haul hay. My father, my twelve-year-old brother, and I put up enough hay to feed through the winter," Jimmy said.

A football and basketball enthusiast Jimmy played second string fullback last fall and has played on the basketball team in recent seasons. This year since the Houston Livestock Show is in early March Jimmy felt he should devote most of January and February to working with his calves so he did not try out for the basketball team. He also enjoys entering roping competitions, having won first place awards several Play Days in surrounding towns. His family recently bought a big roan horse which Jimmy says is a real roping horse.

The Shaffers also raise 170 acres of cotton. "I like all the work that we can do with the tractors, but I despise hoeing the cotton. Nowadays, it is next to impossible to get help on the farm, so we three boys have to hoe the cotton, too--that's out of season now, though..."

"But honestly, when it comes to working with the stock, I'll get out early and stay late and love every minute of it. My two little brothers, Joe Bob and David, Dad and I often get to have a cattle drive and move our cattle from pasture to pasture. We both like those days when we get to help vaccinate and de-horn, too. I got to help a full day last week with the brucellosis testing. This was a day well spent in my opinion--most educational for me," he said.

WILLIAM MIKULIN DIED ON FRIDAY, FEBRUARY

William Mikulin, 49, died Friday, February 20, after an extended illness.

He is survived by his widow, Mrs. Alice Mikulin, daughters, Deborah and Peggy, sons Daniel Bruce and William Steven.

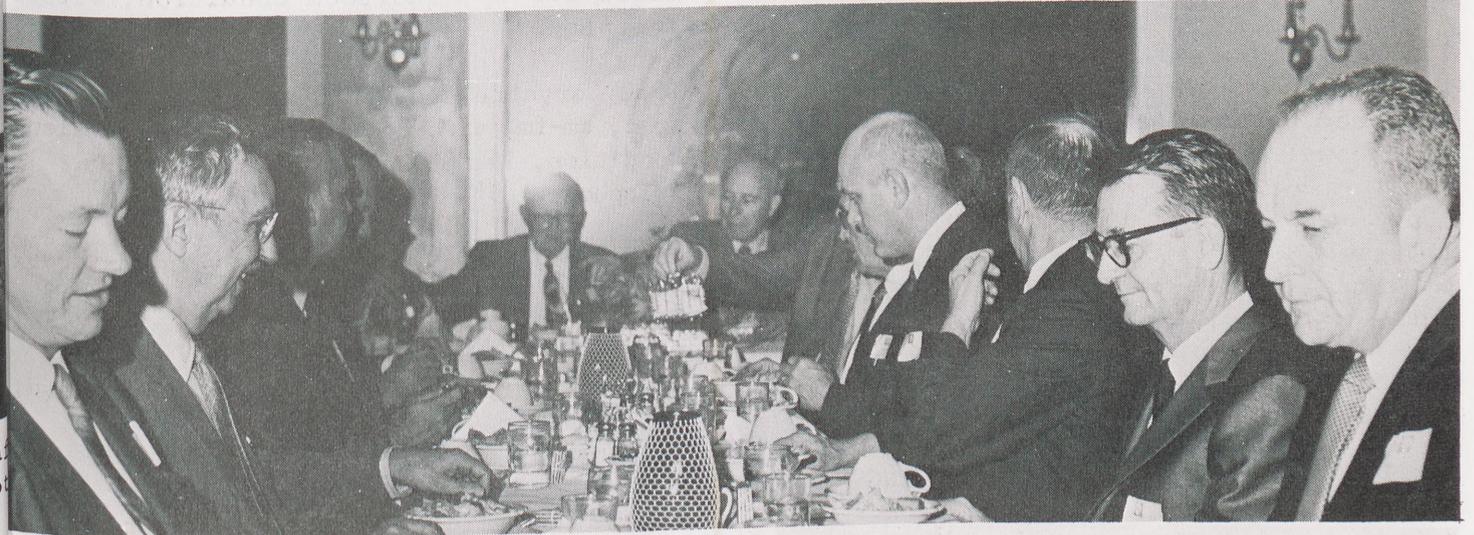
Mikulin, Lineman #1 in Engineering Field, had 20 years of service.

He was a veteran of World War II and the Korean Conflict.

Interment was Monday at Grandview Cemetery.



EMPLOYEES HONORED FOR SERVICE AT 30+ PARTY



SEVENTEEN 30+ employees were invited to the semi-annual party held last week at the

Executive Country Club. Guests enjoyed reminiscing after dinner.



... Gilliam, who has 40 years of service honored with Tom Graham, Refinery Superintendent.



Above, H. R. Neal, E. B. Madden, A. M. Gore, L. T. Wilson, G. H. Cousins, and D. B. McCants exchanged memories. Bottom, the honorees with the most service were seated at the head table; they are N. F. Gilliam, E. C. Harris, E. B. Madden, L. T. Wilson, R. L. Hardin, and H. H. Hall.



SHELLELLA COFFEY, a senior at South Houston High School, visited the Shellegraph to learn about industrial publications during Journalism Day.

NONLEADED GASOLINE FOR 1971 CARS--

(Continued from Page 1.)

"Accordingly, we expect to manufacture a new nonleaded gasoline designed for the new 1971 cars. Facilities needed to market this product will require a substantial investment this year," Kemball-Cook said.

"We will continue to market our two grades of leaded gasolines because most of the cars produced up until now require them."

HIGHWAY FACTS

The highest bridge in Texas is the U. S. Highway 90 bridge over the Pecos River, with its deck 273 feet above water. The longest bridge spans Lavaca Bay.

CLASSIFIEDSFOR SALE

1963 Chevrolet Impala 4 door sedan, V8, automatic, radio, heater, power steering, almost new tires & battery, \$550.
Telephone: 472-2956

1966 Ford F-100 ½ T-pickup, twin "I" beam--LWB styleside, 25,000 miles, tu-tone black & white, new tires w/w, west coast mirrors, custom cab w/ full upholstery, custom package (chrome grill, etc.), hvy duty rear bumper, air conditioning, radio, automatic transmission, 352 cu. in. V8, new--2,000

ELECTRICIANS HOLD SAFETY PARTY AT KINGS' INN

HONORED FOR SAFE YEAR were Mr. and Mrs. H. M. Foshee, retiree, Mrs. R. M. Weatherly and Mr. Weatherly.



HELPING WIN HONORS--F. T. Fulgham, E. W. Page, B. R. Jackson, B. R. Stefka, T. W. Whitfield and Billy Stabs followed safe methods and were honored at party.



GOOD TURNOUT--At party were E. W. Page, T. W. Whitfield, Mrs. and Mr. F. B. Harrison, at right are Mrs. Ray Crawford, Mrs. E. W. Page, H. M. Foshee, and W. D. Gambrel.

miles, 208 hp, showroom condition, \$1650
Telephone: 772-0195

1968 Corvette conv., 350 hp., 4 spd, positrac, am-fm, air, power steering. Excellent condition, 14,000 actual miles. \$3,695.
Telephone: 944-9503

'61 Falcon good motor, good body, good tires \$225.

Telephone: GR 9-3533

14 ft. fiberglass Bass boat, 18 hp Johnson tilt trailer, \$375.

Telephone: 479-1061 or 479-1141

Gentle bay gelding, 5-years-old for intermediate rider, \$150.

Telephone: 473-3525

Trailer-Craft fiberglass camp trailer, full equipped with 3 burner-butane stove, icebox, beds, top section lowers down, like new
Telephone: GR 2-5210

1962 Plymouth 4 door Belvedere, air conditioned, original owner, \$300.

Telephone: 473-3056 after 5 p.m.

'69 half ton pickup Ford Ranger.

Telephone: MI 5-1155

WANTED

Bachelor roommate to share apartment with same, \$75 a month.

Telephone: 946-4361 or GR 3-1537 after 7 p.m.

53 hp VW engine.

Telephone: GR 2-1700



WIVES ATTEND--Mrs. O. C. Griffin, Mr. Griffin, Mrs. T. D. Bennett, Mr. Bennett, and Mr. and Mrs. E. D. Polk renewed acquaintance.

