

WANT A FIRE ENGINE FOR CHRISTMAS? TRIM THE TREE WITH FAULTY WIRING AND LET IT DRY OUT

You can be a Christmas tree safety expert simply by reading the following few suggestions. And who knows, it may be the difference between having a fire truck under the tree and one at the front door.

1. For a natural tree (fir, spruce, pine), pick a fresh-looking, firm-needled tree, no bigger than you need - the larger the tree the greater the hazard.

2. Saw off the butt at an angle an inch or more above the original cut.

3. Stand the tree in water until it is brought into the house, and keep it in water until it leaves the house. Check the water level daily; the tree will absorb large quantities while it is indoors.

4. Support the tree firmly. Keep it well away from sources of heat - radia-

tors, stoves, fireplaces. Don't locate it where, upright or fallen, it might block escape in case of fire. Operating self-propelled toys under or near a tree may lead to an upset tree and fire.

5. Don't rely on self-applied chemical coatings or solutions to "flameproof" a natural tree; none is completely effective. (Trees commercially treated with UL-listed fire retardant compounds are satisfactory.)

6. Keep the tree in the house for the shortest possible time; removal right after Christmas Day is recommended.

7. Be sure your electric tree lights are UL approved.

SHELLEGRAPH

HOUSTON
REFINERY



No. 319

Friday, December 13, 1968

DEER HUNTING POPULAR OUTDOOR SPORT FOR HOUSTON REFINERY EMPLOYEES

Deer hunting seems to be one of the favorite outdoor sports of Houston Refinery employees, and if it's not actually hunting, just talking about and planning hunting trips occupies a great deal of the men's spare time. The SHELLEGRAPH has been informed about several "proud hunters" and this week's paper contains pictures of some of the luckier huntsmen. In the pictures below is one of the deer Engineering Field's J. C. Tucker killed about 15 miles east of Huntsville, Texas, in Walker County. The deer was a 12-point buck with a 24-inch antler spread and was shot on "Red" Wells' ranch. The animal field dressed out at 146 pounds. Below, at right, is Tucker in his hunting outfit and rifle and his kill. See other pages of this week's SHELLEGRAPH for more reports on Refinery employees' deer kills.



EMPLOYEE'S SON SENDS PICTURE
OF SHELL STATION FROM VIET NAM

James C. Eskridge, son of Lube Oils' C. B. Eskridge, recently sent his father a "taped" letter and a picture of a Shell service station from Saigon, Viet Nam, where he is in the United States Air Force.

James told his father that the station is located about one and one-half blocks from the gate of the Air Force Base near Saigon, and that Shell Aviation fuel is used at the base. He also reports that motor scooters, motor bikes, and Lambretta carts are the chief modes of transportation in the area and that there are very few automobiles.

In Viet Nam, as in most overseas countries, gasoline is sold by the liter and under the Shell sign in the picture the familiar SUPER designation may be noted. The word DAULUA (gasoline) is what we call regular (gasoline) here in the United States.





SHORT TIME HUNTER --- G. T. Kaptchinskie, Utilities Department, did not hunt deer for very long this year. He killed his two deer within 15 minutes of each other on the opening day of the deer hunting season. Here he poses with the 8-point and 5-point bucks he shot.

TEXAS PARKS & WILDLIFE RINGTAIL NAMED
OVER 43,000 YOUNGSTERS SUBMITTED IDEAS

Editor's Note: The SHELLEGRAPH published an article several weeks ago about the Texas Parks & Wildlife's ringtail raccoon name contest. The following article gives the winning name and some details about the results of the contest:

The Texas Parks and Wildlife Department's ringtail was named this month after some 43,364 Texas fifth grade school children submitted names.

The five-man judging committee selected the name Tutor because of the role the small furry animal will play in the conservation education program for the children of the State.

Seven youngsters from widely separated areas throughout the State submitted the winning name. To break the tie, Department officials held a game of "Ringtail Roulette" where Tutor Ringtail actually chose the winner.

From the center of a six-foot circle on the floor of the photographic studio at Austin headquarters, Tutor Ringtail scampered across the entry submitted by Emma Hypolite, a fifth grader at Pease Elementary School in Midland.

She lives at 1206 Chestnut Lane, Midland, and is the daughter of Sergeant and Mrs. Clifton Hypolite. Her father is serving in Viet Nam with the U. S. Army engineers.

As the official winner in the Name-the-Ringtail Contest, Miss Hypolite will receive approximately \$400 in outdoor recreation equipment donated by Texas merchants, be named game management officer in her hometown for one day, be presented a citation by the Governor in Austin, receive an all-expense-paid visit to Six Flags Over Texas and a five-year subscription to the TEXAS PARKS & WILDLIFE magazine.



LADY HUNTER --- Mrs. Bobbie Lea Kaptchinskie, third from left, wife of Utilities Department employee G. T. Kaptchinskie, had never seen running deer, and two weeks after her husband had killed the deer in the picture at the left, she borrowed a friend's 30-30 rifle with an open end sight and went hunting. She took her children, Pat (eight years old), second from left, and Karen (six years old) at right, and with Mrs. I. L. Jones, right, wife of I. L. Jones, far left, owner of the hunting area, went to seek deer. She shot the buck, whose horns she holds, at about 50 yards. Mrs. Kaptchinskie may be remembered by some Refinery employees as the former Miss Bobbie Lea Sandel, who worked at Houston Refinery.

HIGHWAY FACTS

The Texas Highway Department is charged with the construction and maintenance of boat ramps and collateral facilities on Texas waterways. The 1968 Boat Ramp Program brings to 150 the number of free boat ramps constructed by the Highway Department.

SIGHT IN YOUR RIFLES,
BUT TIME, PLACE IMPORTANT

The hunter insisted he was merely sighting in his deer rifle, but the arresting game management officers say that if this were the case, he was going about it all wrong.

For one thing, you don't sight in a rifle from your vehicle on a public road.

Secondly, at 1:30 a.m. the light is awfully poor, unless, of course, you are using your headlights.

And as the judge pointed out as he fined the hunter, you should sight in your rifle on paper targets, not a live deer.

SHELLEGRAPH

Published by Shell Oil Company for its Houston Refinery and Houston Research employees at Deer Park, Texas, 77536.

P. H. FISCHER---Editor

Reprints allowed only by request. To submit news and photographs, call extension 541 or send material to Room 103, Main Office Annex.



REFINERY VISITORS --- H. D. Estes, Manager Economics and Scheduling, at left, talks to a group of students from the Cold Spring (Texas) High School about "Refinery Processes." The group of about 15 advanced science students toured the Refinery during one of their Thanksgiving holidays to learn more about the oil industry which they study in school and which is such a vital part of the economy of the state and of the nation.

EDITOR'S NOTE: The following article appeared in Shell Pipe Line Corporation's employee newspaper, THE GO-DEVIL, and due to the unusual incident told about in the article, it was felt that Houston Refinery employees might find the story of interest.

Hogcalling Helps, But a Noisemaker's the Answer

"Impossible," declared Jack Gaines, Project Manager of Capline.

"I've never seen it happen before," added Fred Harmon, Line Superintendent of the 40-inch line's North End.

It was one of those rare occurrences in pipelining to be sure. Three pigs inserted into Capline to rout a lagging, 800-pound sphere ball had somehow rearranged their order in the line. Two of the pigs equipped with sizing rings passed the ball — an impossibly tight squeeze for cleaning devices whose dimensions closely match that of the pipe — while the third pig came scurrying out following the sphere ball.

The event occurred in the 40-mile stretch of Capline between Clinton Station in Kentucky and the Ohio

River. First, the sphere ball was placed in the line pushed along by 300 pounds of water pressure. Apparently having become lodged by accumulated debris in the line, the sphere stopped after three and a half miles.

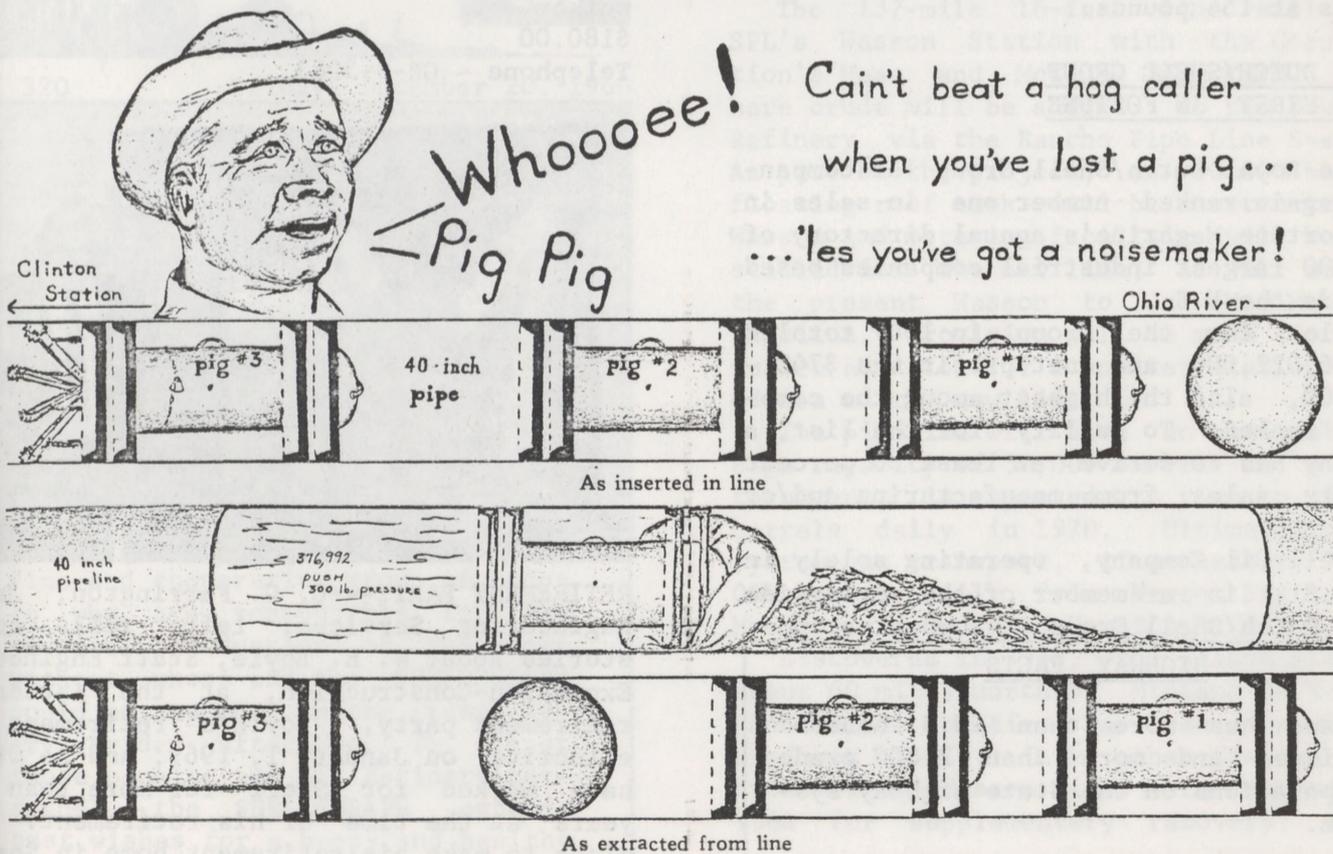
To recover the ball a sizing pig was placed into the line and water added to equal one and a half times line fill. Nothing happened. A second pig was added, this time with a factory noisemaker as a tracer device. But still no sphere and no pigs came out at the opposite end.

The disconcerted crew finally equipped a third pig with brass cowbells and four noisemaker rows to make absolutely sure of its location. After another lengthy waiting period, Pig 1 appeared in the trap, followed shortly by Pig 2. Then, to the surprise

of everyone, nine hours later out rolled the sphere ball followed by Pig 3.

Theorized Harmon, "The sphere ball must have become blocked by the trash in the line, so that when the first pig hit the ball it (the ball) deflated. The first two pigs were then able to pass over the sphere and clean the line. Then, I guess the increased water pressure inflated the ball again and it was shoved along by the third pig."

What actually happened is still not a certainty; however, another credible answer was offered by Frances Trail, former employee of the Capline office in Paducah, Kentucky. As shown in her cartoon below, she believes it was the combination of Fred's hogcalling in addition to the noisemaker which finally routed the three pigs from the big pipe line.



CLASSIFIEDS

WHAT CAN BE UNSAFE ABOUT AN ARTIFICIAL CHRISTMAS TREE?

Elsewhere in the SHELEGRAPH you are cautioned against the hazards of natural Christmas trees. If you bought an artificial one this year, don't relax. Artificial trees need care in selection and handling, too. Plastic and metallized plastic trees can burn; use the type clearly marked as made of slow-burning materials. Those with built-in electrical systems should carry the Underwriters' Laboratories (UL) label. Metal trees are not a fire hazard but may be a shock hazard. Use only indirect lighting with them. If lighting strings are placed on a metal tree, it may become "charged" and dangerous



HUNTER TO BE ENVIED --- B. N. Lauter, Engineering Field, joined the ranks of successful deer hunters when he shot these two trophies. Both had nearly perfect sets of horns and the one at left had 10-points and weighed 134 pounds while the one at right had 12-points and tipped the scales at 154 pounds.

ROYAL DUTCH/SHELL GROUP RANKS FIRST IN FORTUNE

The Royal Dutch/Shell Group of companies again ranked number one in sales in the Fortune Magazine's annual directory of the 200 largest industrial companies based outside the U.S.

Sales for the Group in 1967 totaled \$8,376,022,000 and net profit was \$742,550,000, also the highest among the companies ranked. To qualify for the list, a company has to derive at least 50 percent of its sales from manufacturing and/or mining.

Shell Oil Company, operating solely in the U.S., is a member of the world-wide Royal Dutch/Shell Group of companies.

HIGHWAY FACTS

Texas has more than 20.3 thousand bridges and more than 2,000 grade separations on the State highway system.

FOR SALE

1/2" 3/4 h.p. Craftsman h.d. drill - \$25; 1/4" Craftsman drill - \$5; 3 B.S. gasoline engines - \$10/Ea.; 1 4-barrel Ford carb. - \$12.50.

Telephone - GR-2-5988

1963 Falcon. 4-Dr., 170 cu. in. engine, stick shift, factory radio, 2 new tires (white walls), deluxe interior, only 29,000 miles. Very clean.

\$395.00

Telephone - 941-0177 after 7 p.m.

10-year old mare. Gentle, dark bay, blaze face, good riding with trail ride experience. \$200.00 or will trade for something of equal value. Can be seen at Channel City and La Porte Road pasture.

Telephone - GR-2-0343

Nice paper shell pecans.

Telephone - GR-2-7820 after 5:30 p.m.

1959 Pontiac Catalina. Looks bad, runs good, excellent engine.

\$125.00

Telephone - GR-3-4913

Kirby Vacuum Cleaner and accessories - must sell, 3-years old, machine in excellent condition. Complete set, valued over \$300, will sell to highest bidder. See to appreciate.

Telephone - PA-3-7445 after 5 p.m.

Formals - Size 10's and 12's. All kinds and fabrics. All worn one time. Reasonable.

Telephone - MI-3-0474

Horse - 3-Yr. old mare. Half Tennessee walker.

\$180.00

Telephone - GR-3-3083



RETIREMENT PARTY---C. G. Farrington, Jr., Engineering Services, left, tells some stories about W. E. Boyle, Staff Engineer, Expansion-Construction, at the latter's retirement party. Boyle's retirement is effective on January 1, 1969, and he will have worked for Shell for more than 25 years at the time of his retirement. He plans to make his retirement home in Seattle, Washington.