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Vol. 4

Oil Field Number — July, 1925

No. 2

John R. Suman Made Vice President and General Manager Rio Bravo Oil Co.

The many friends of John R. Suman held the following important positions in the throughout the oil industry received with oil industry: Chief engineer of the Rio pleasure the recent announcement of his being named vice president and general manager of the Rio Bravo Oil Company, succeeding E. T. Dumble, retired.

Mr. Suman is widely known among coastal operators, having been identified with the industry in Texas since 1912. At that time he was with the Rio Bravo Oil Company as assistant geologist. He is president of the Houston Geological Society and a member of the American Institute of Mining and Metallurgical Engineers.



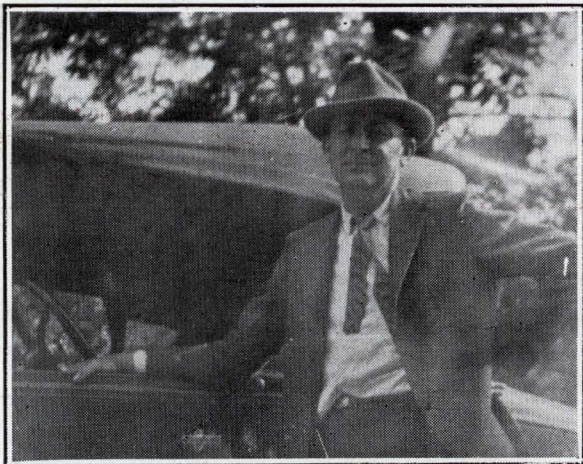
Bravo Oil Company; technical superintendent of the Louisiana and Texas activities of the Roxana Petroleum Corporation; assistant manager of the Rio Bravo Oil Company; assistant manager of the East Coast Oil Company of Mexico; general manager of the Rio Bravo and East Coast Companies; and general superintendent of Texas for the Associated Oil Company of California.

Mr. Suman is a graduate of the College of Mines of California University and has

During the past 13 years Mr. Suman has

written several very valuable books and articles pertaining to the oil industry.

M. (Bink) Manning Promoted to Assistant to Fondren



The many friends, and he has many, of M. (Bink) Manning, of the Humble Oil and Refining Company, rejoiced at his recent promotion to the position of Superintendent of both Production and Drilling of the Gulf Coast Division of the company.

Mr. Manning has been with the Humble Company since the early part of 1917, at which time he was assistant superintendent at Goose Creek. He was later transferred to Columbia.

In 1921 he was moved to the Houston office as Superintendent of Production of the Gulf Coast.

Mr. Manning is one of the "old timers" in the oil producing industry on the Gulf Coast and his promotion will afford him a greater opportunity to use the knowledge gained through his many years of experience.

Meet Mrs. Phoebe Rideout—California's Most Remarkable Business Woman—

It seems that every state has listed among its citizenship a few women who have been unusually blessed with business ability—and who have used this ability to build for themselves both independence and a wide list of friends and admirers.

True but not strange, these women seem always to have a remarkable personality, constant geniality, an over abundant amount of humanness, and an ever evident desire to help others.

Among California's many millions there is one woman worthy of all of that great state's pride,—one, who to know, brings forth a vision of our pioneer mothers of old.

She is Mrs. Phoebe Rideout, of San Francisco.

Mrs. Rideout's business activities embrace banking, oil, lands, and manufacturing—and her activities are personal. She is a frequent visitor to Texas, often driving through. Her Texas' interests are chiefly in the Yuba Oil Refining Company, located at Nacogdoches.

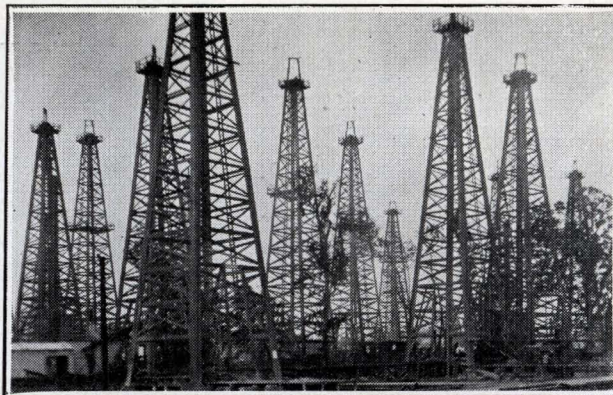
While Mrs. Rideout is well past the prescribed "three score years and ten", it would take a better man than the writer to "tell it"—and she seems to be getting stronger every year.

ESPERSON BUILDING Houston's Latest Sky-Scraper Under Construction

The Esperson Building, now under construction in Houston, Texas, will be one of the most modern and attractive buildings in the entire Southwest—in fact, will rank well with any building in the country.

It is being erected by Mrs. Niels Esperson, widow of the late Niels Esperson, Texas oil operator, financier and rice grower. Mr. Esperson had planned the erection of a building of such magnitude, and in carrying out these plans Mrs. Esperson is building a real monument to the achievements of Mr. Esperson.

The building will have 27 floors of office space, three-floor tower and a dome. Some of the features that will be inaugurated in the building will be: a roof garden for the entertainment of the tenants; latest design of automatic elevators, radio connection in each office, basement and one story garage adjoining with latest equipment to handle cars of tenants, cars to be waiting when the owner alights from the elevator.



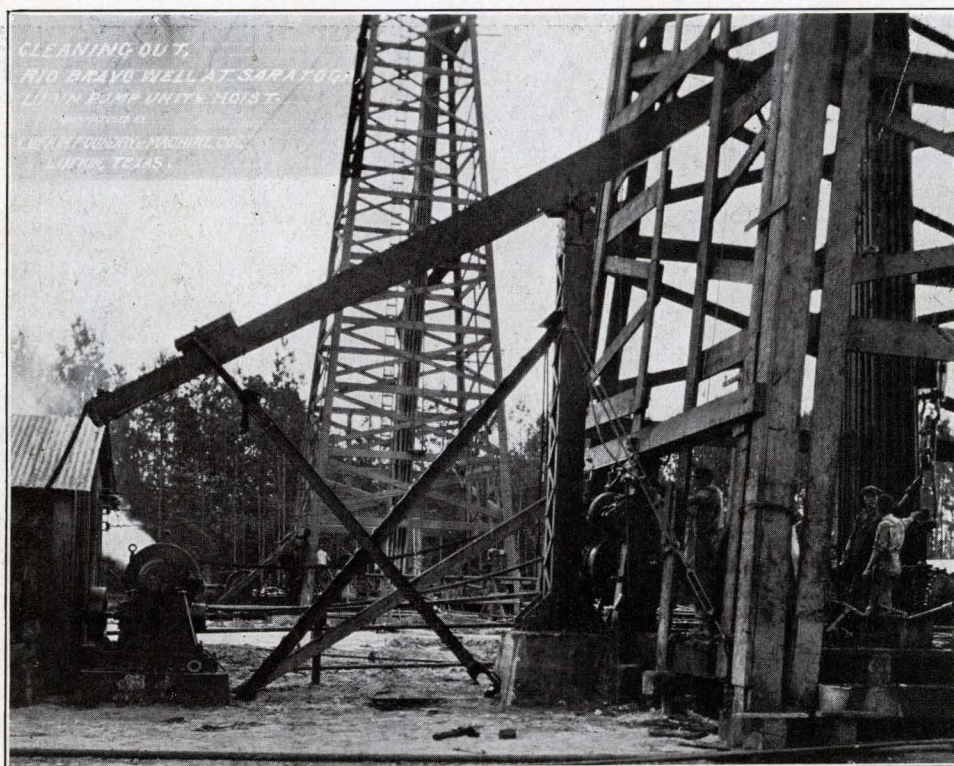
We wonder how they kept from running over each other when drilling these wells. Some little field isn't it? And just think—all but "ONE" of these wells are being handled with a Lufkin Pumping Unit.

J. H. Kurth, President of the Lufkin Foundry and Machine Company, is spending the summer in Europe. Here's hoping he has a good time.



THE LUFKIN LINE

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Here you see a Lufkin Pumping Unit and Hoist used cleaning out a well of the Rio Bravo Oil Company at Saratoga.

According to all reports 100% efficient service was obtained—but that's nothing unusual for a Lufkin Unit.

Howard R. Hughes, of the Hughes Tool Co., Marries

Of course there's a flock of weddings during the past month or six weeks, some of real interest to the readers of "Lufkin Line". One that we put in this class is that of Howard Hughes, son of the late Howard Hughes, owner of The Hughes Tool Company. The bride was Miss Ella Rice, daughter of Mr. and Mrs. David Rice, of Houston, Texas.

Howard Hughes, senior, was one of the best known oil field equipment manufacturers in the industry. His personal acquaintanceship among the men in the field was often said to be greater than that of any other one man in the country.

Young Mr. Hughes and his wife are spending the summer in the east and will return to Houston in the fall.

Told on a Parlor Car Out of Little Rock, Ark.

Riding on a fast train between Little Rock and Memphis, an old Tennessee farmer began to have trouble reading his paper as it was getting dusk. After turning the electric light button and failing to get any light, rather than display his ignorance he sat down. A young salesman making his first run over the territory, knowing it was a trick button that often had to be turned several times, arose and after a couple of twists flooded the car with light.

To be saying something, the old gent remarked that "it was all in knowing how to do it". The young salesman came back at him by saying he guessed "uncle" hadn't ridden on a parlor car very much. The old man answered: "Yes, son, but durned if I ever portered on one".

We'll leave it to you who laughed last,



Folks Meet Fred H. Krug, Now Selling The Lufkin Line

Folks, meet one of our new salesmen, Mr. Fred H. Krug. Maybe a lot of you already know him, as he is anything but a stranger in the oil industry. One good thing about his history is that it is short and snappy. Here's how he tells it:

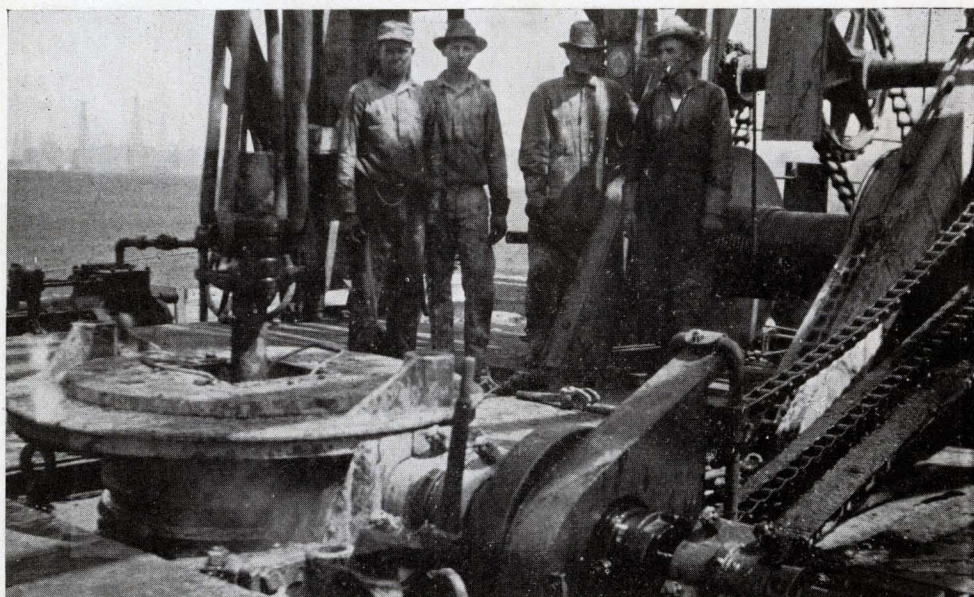
"Born in Pennsylvania, the state that gave John D. his start. Went to Montana to raise fruit and raised hell. Been through three years production, four years drilling game, and four and one-half years in the machinery department of the Continental Supply Co."

Anyway, Fred is a good man and is selling a good line. The vote is unanimous.

THE LUFKIN LINE

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Reading from left to right the boys on this derrick are: B. B. Davis, H. A. Wolfe, E. E. Pettijohn, and Norman Drake. This photograph was snapped during the drilling of one of the Humble Oil & Refining Co.'s latest wells at Hull, Texas. YES, the rotary is a **Lufkin-Taylor**, and it gave 100 per cent service.



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Here you see "Lufkin Alley"—in the Liberty oil field. Lufkin pumping units are in great demand in this field because of their low upkeep, continuous performance, and low fire hazard.

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This drilling crew for the Gulf Production Company at Hull, Texas, appreciate the smooth performance, and time and money-saving features of the Lufkin-Taylor Rotary. They know a good rotary when they get hold of one. They are, from left to right: W. F. Kinard, W. C. Alford, T. E. Mizell, B. R. Barrow.



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Do You Know How Much Drill Pipe Will Stretch?

"Laff this off." The average conception of steel is that it is practically invincible, yet there are many instances on record where high grade steel took on some of the characteristics of that well known flexible material, rubber.

The writer witnessed one such occasion. The drill pipe was stuck in the hole at something like 4000 feet in a wildcat well on an island near Goose Creek. Every available line and power was hooked on to pull it loose. Apparently the stuck pipe was "giving", as one entire joint was taken off and "laid to rest." Later, however, when the hole was "sounded" it was found that the bit was at exactly the same spot as before the "pull." The pipe had "stretched" to the extent of one full joint.

A \$25,000 Pair of Gloves

Some gloves, you'll say. But we know of one pair that cost in the neighborhood of this amount.

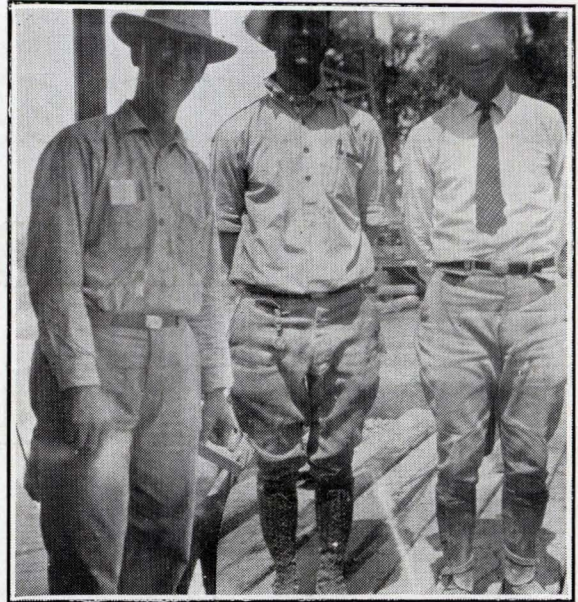
The first cost was about \$1.98, and the driller had gotten pretty good service out of them—considering the strenuous duty of a driller's glove.

They were drilling in one of the big coastal fields, and "steppin' on the gas." At about 2700 feet they were coming out of the hole, changing bits and going back in the hole.

The driller's gloves were laid on the rotary table, apparently in a safe and handy place. Later he missed said gloves. A little while later the bit and stem were stuck. Every conceivable "trick" of the trade was resorted to, before the fishing job was over, consuming about four weeks time, plenty of fishing tools, damaging equipment, and "wearing and tearing" on the rig; production was delayed a month and everybody was out of "whack."

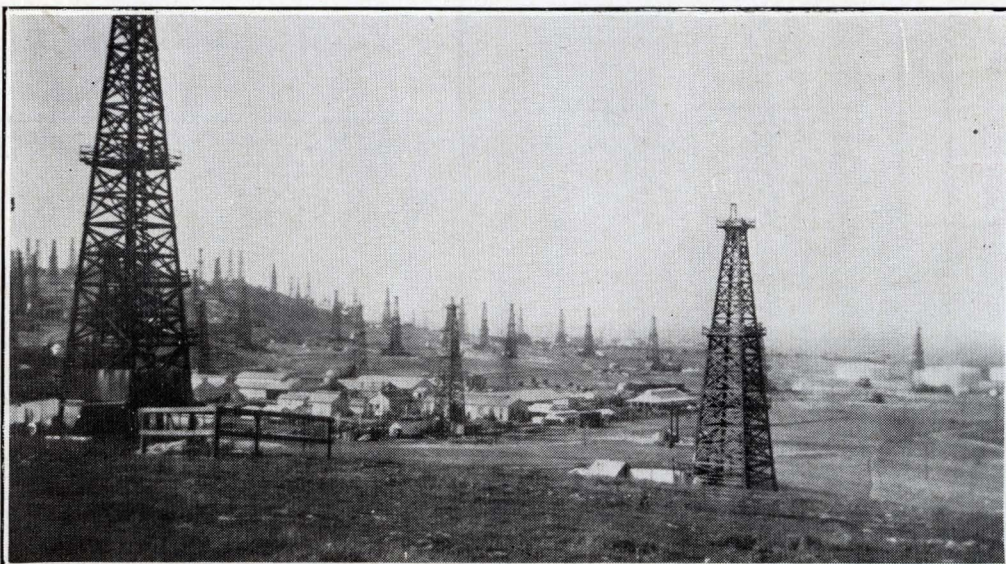
Finally when the hole was clear and the bit out, fragments of said buckskin gloves were found. The swelling of the rawhide had clogged up the pump, the bit had stuck; the fishing got the result.

MORAL: Watch your gloves, and everything else loose around the derrick floor.



Somebody Said "Smile" and They Smiled

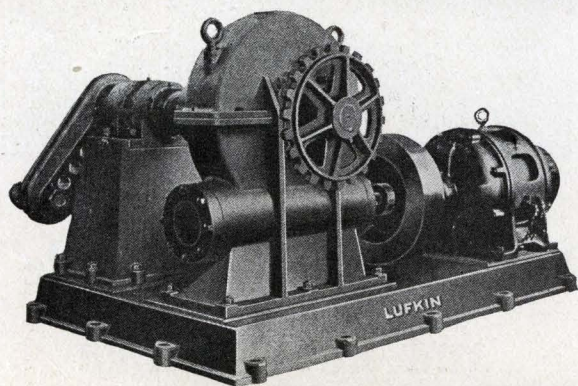
Here we have Roy Black, superintendent of the Humble Oil and Refining Company, at Liberty, on the left; "Nick" Carter, superintendent of Mills Bennett, at Liberty, in the center; and Harry Byers, of the Lufkin Foundry and Machine Company, on the right. It's a safe bet that Lufkin equipment is keeping them out of trouble—or else they have found a new bootlegger. Anyway, they look happy, so let's smile with them.



Dutch Shell Lease, Signal Hill, Calif.

According to reports, drilling activities have eased off a whole lot out in California. However, this photograph of the Dutch Shell lease at Signal Hill is conclusive proof that somebody has been busy. Just try and count the derricks. It may interest you to know that among the many and loudest boosters for Lufkin equipment are listed many operators, contractors and drillers in California.

Performance of "ONE" and Hoist Sold the Shaffer Co. Equipment for Entire



Back View Pump Unit—Reduction Gear—Sprocket to Drive Hoist

Here you have a general view of the Shaffer Company's lease. Every well is equipped with Unit and Hoist.

At the last Exposition in Tulsa, Oklahoma, on the strength of what was claimed for it "right". That one delivered results to such

Shaffer Oil and Refining Company, the entire field with Lufkin Units. It is a pleasure to be the best salesman.

The photo above

**If you are
efficiency a**

**Lufkin
Foundry
and
Machine
Company**

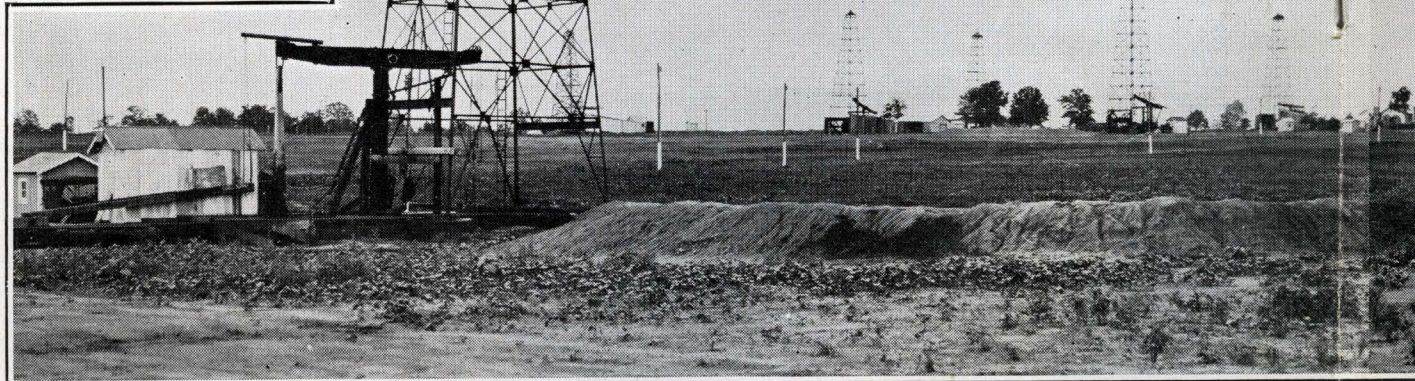
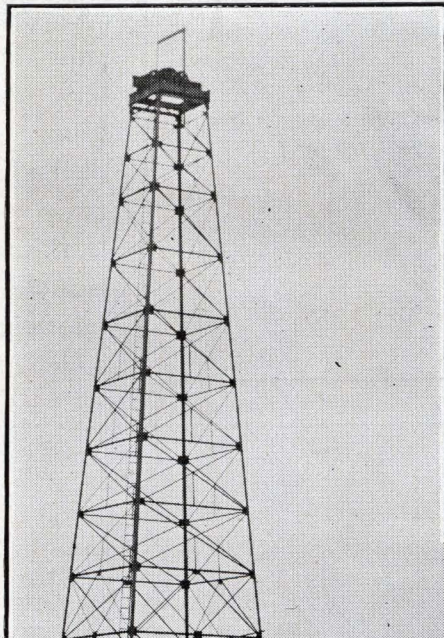
Lufkin, Texas

NEW YORK CITY
3009 Woolworth Bldg.

LOS ANGELES
506 Com. Exchg. Bldg.

HOUSTON
806 2nd National Bank Bldg.

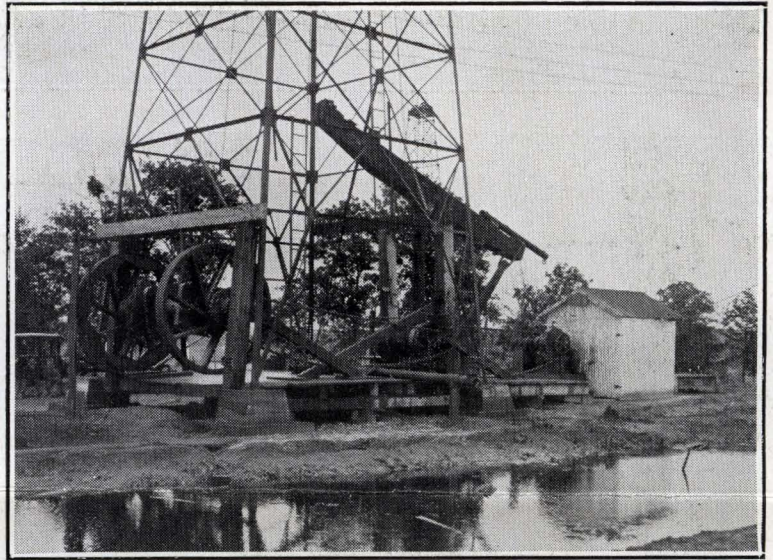
TULSA
317 Roberts Bldg.



" Lufkin Pumping Unit Shaffer Oil and Refining ire Field—

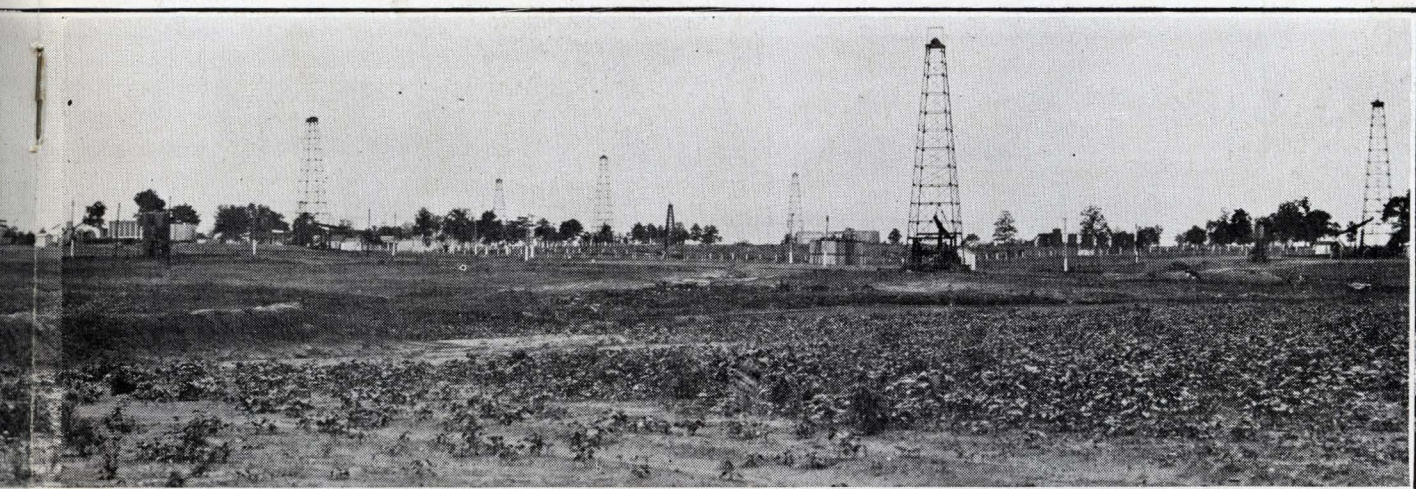
he Shaffer Oil and Refining
pped with a Lufkin Pumping

ahoma, one unit was bought
for it and because it "looked
to such an extent that the
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bove shows a close-up view of a Lufkin pumping unit and hoist.

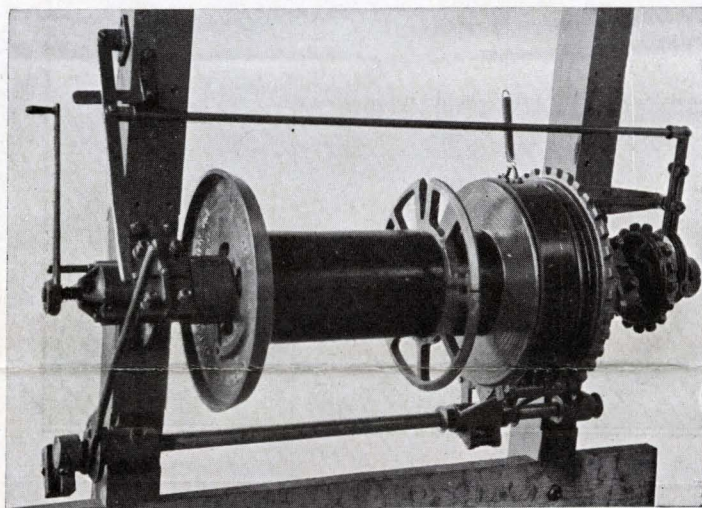
are interested in this latest development in pumping
ncy and economy, write for complete details and prices.





HARRY BYERS

Field Representative of the Lufkin Foundry & Machine Company and his new boat.



Here is an Oklahoma Hoist that is Giving Complete Satisfaction
Driven from unit to large sprocket on clutch. Small sprocket drives to bull wheel if desired. Can be furnished on self contained frame with skids. Write for prices.

Lufkin "Make and Break" Rotary — A Real Time, Labor and Money Saver

The Lufkin-Taylor Rotary is becoming more and more the preference of operators and contractors. The reason for this is that it is a time, labor and money-saver.

The idea of a "make and break" rotary has been in the minds of inventors for a good many years. The idea originated through a desire to do by machinery what was being done by hand.

The Lufkin-Taylor Rotary has solved this problem by the use of an independent outside ring table to make and break drill pipe or casing. It accomplishes all the work of screwing or unscrewing "within itself", without the necessity of using draw works or cat head. This eliminates one of the principal dangers to the drilling crew.

Every week brings in reports of unusual performances of a Lufkin-Taylor Rotary. A gratifying feature of many of these reports is that there is no expense whatever for repairs and upkeep.



W. C. TROUT

Vice president and general manager Lufkin Foundry & Machine Co., who was recently elected head of the Southern Metal Trades Association at the close of the Eighth Annual convention, held in San Antonio. Mr. Trout has long been active in the association.



THE LUFKIN LINE

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Who says an Indian is not a good salesman? If you have ridden the Sunset Limited through Yuma, Arizona, you will recognize the scene illustrated in the above picture. You see the Indians here doing a thriving business selling beads to the gay passengers. These merchants have no rent to pay, either.

Questions and Answers

1. Who hopes to live to be 100 years old?

Ans. The fellow that's already 90.

2. Who's generally got money in his pocket?

Ans. The fellow who doesn't mind having a patch on his pants.

3. How high's UP?

Ans. Twice the distance from over there to yonder.

4. What's the biggest lie of all?

Ans. Near Beer.

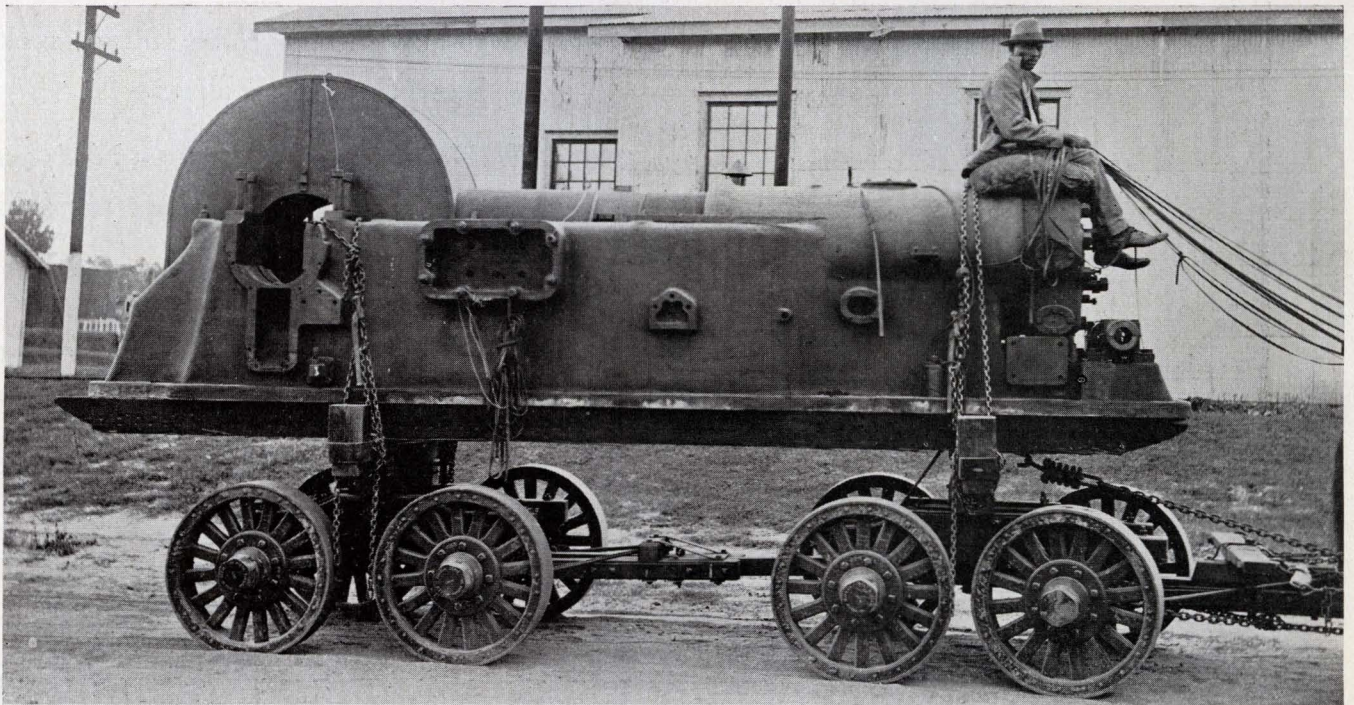
5. Does every boy have a chance to be president?

Ans. Censored.



Pouring Bed for Lufkin Pumping Unit.

Molds are made in steel flasks to guarantee absolute uniformity—from the first molds until the finished product, every operation receives the same skilled attention. That's why Lufkin products perform better out in the field.



for Heavy Duty Oil Field Work~

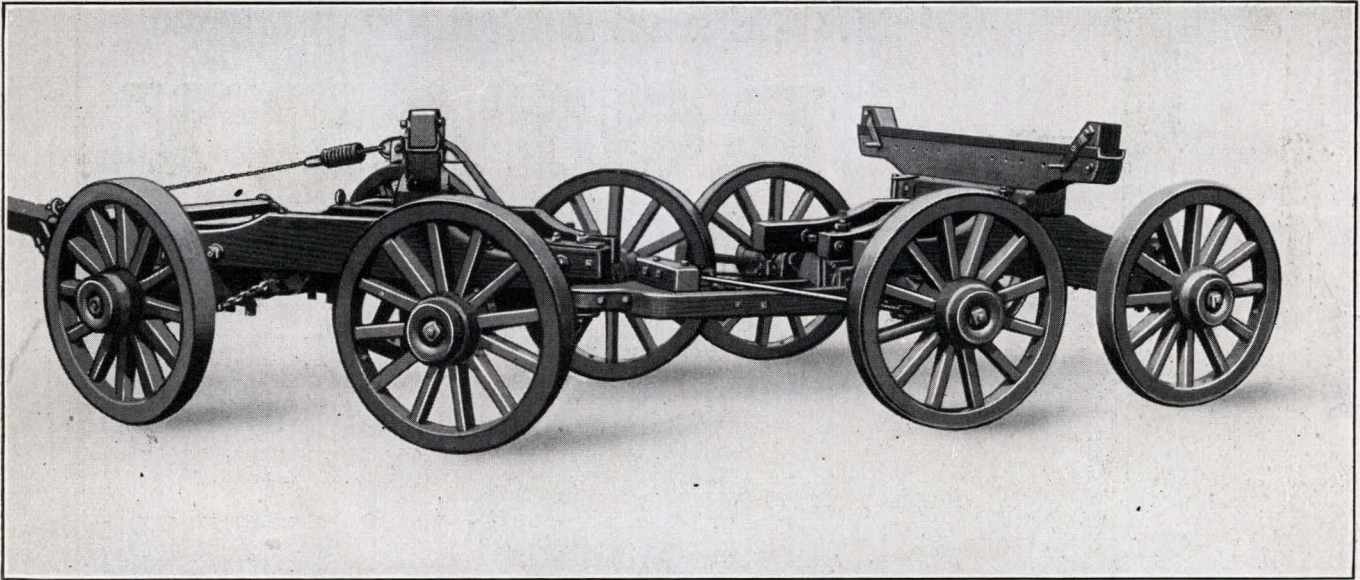
Here is a Martin flexible 8-wheel wagon hauling a real load—a typical oil field load—over roads that are hard to travel. This load weighed 40,000 lbs.—20 tons—and was hauled seven miles, from Lufkin, Texas, to the pumping plant of The Gulf Production Company.

Nothing but a real wagon could stand this severe service—but this Martin wagon gave 100% Service.

Throughout the oil fields you will find Martin wagons solving hauling problems.

Write for Complete

MARTIN WAG
• • • **LUFKIN, T**



Specify Martin Flexible Wagons

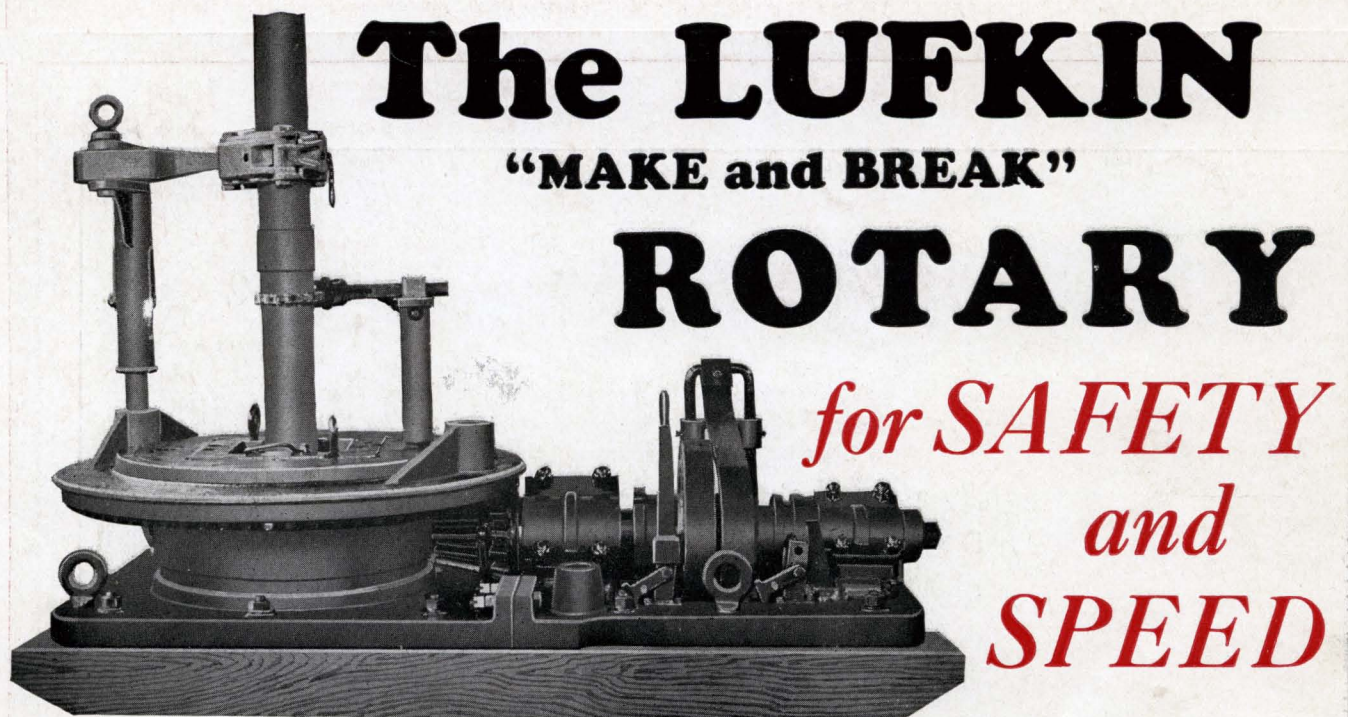
There is a size and type of Martin wagon to meet your particular requirements. Only the best of material is used in their construction, by workmen who are real craftsmen when it comes to building "worthwhile" wagons.

Martin wagons are built to give long, dependable service. They are exceptionally strong and are smooth performers. Their patented features have solved many hauling difficulties.

Whether it's a wagon for team hauling or a trailer—try a Martin wagon—and you will use no other.

Details and Prices

ON COMPANY
TEXAS . . .



Making up casing—Outer table revolving, main table locked. Casing can be set at rate of 400 to 500 ft. per hour.

... READ THESE EXCLUSIVE FEATURES ...

- 1.** Built like any plain rotary with independent outside ring table to make and break drill pipe or casing.
- 2.** Weight of drill pipe or casing always rests on main cone bearings and due to side thrust roller bearings must always run true.
- 3.** The adjustable slip friction insures joints being made up as tight as desired and no freezing or stripping of threads. The slip friction eliminates practically all danger from broken wrenches flying in all directions as is the case in most so-called make and break machines.
- 4.** Only rotary that makes and breaks joints (within itself) and it is not necessary to reverse the engine to accomplish this as on all other makes.
- 5.** All steel construction, very best material and workmanship, simple, practical construction as near fool proof as possible. Has renewable bronze bearings, alemite lubrication, and dirt-proof. Designed to run at high speed smoothly and quietly. Cannot get out of alignment.
- 6.** Its record for fast making and breaking drill pipe is remarkable—any driller after using the machine a few days can go in the hole at the rate of one fourble a minute and come out on a minute and one-half to a fourble; $6\frac{5}{8}$ " casing can be set at the rate of 400 to 500 feet per hour.

Write for Complete Information and Prices

LUFKIN FOUNDRY & MACHINE COMPANY

NEW YORK CITY: 3009 Woolworth Bldg.
LOS ANGELES: 506 Com. Exchg. Bldg.

Lufkin, Texas

HOUSTON: 806 Carter Bldg.
TULSA: 317 Roberts Bldg.