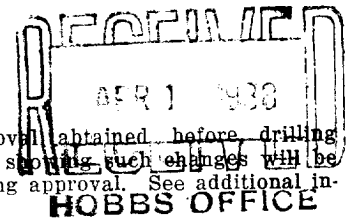


NEW ME⁺ OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.



Fort Worth, Texas

April 1, 1938

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

The Texas Company State of New Mexico "0" Well No. 2 in **SE $\frac{1}{4}$ NE $\frac{1}{4}$**

of Sec. **36**, T. **17 S**, R. **34 E**, N. M. P. M., Lease **Vacuum** Field, **Lea** County.

N.

The well is **660** feet (N.) (~~S~~) of the **S** line and **660** feet
(~~E~~) (W.) of the **E** line of **NE $\frac{1}{4}$** of Said Section 36

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. **B-155** Assignment No. **-**

If patented land the owner is **-**

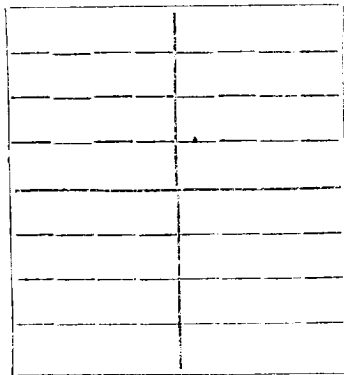
Address **-**

If government land the permittee is **-**

Address **-**

The lessee is **The Texas Company**

Address **Box 2332, Houston, Texas**



AREA 640 ACRES
LOCATE WELL CORRECTLY

We propose to drill well with drilling equipment as follows:

Rotary

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: **\$10,000 blanket surety bond of Maryland Casualty Company has been filed with State Geologist.** approximately

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
12-1/4"	10-3/4" OD	40.5#	New	250'	Cemented	To surface
9-5/8"	7-5/8" OD	26.4#	"	1550'	"	200
6-3/4"	5-1/2" OD	17#	"	4100'	"	150

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about **4300** feet.

Additional information: **FORMATIONS EXPECTED:**

Top of Salt **1600'**
Base of Salt **2750'**
Top of Main Brown Lime **3000'**

Drilling operations to be commenced immediately.

Approved **APR 4 1938**, 19.....
except as follows:

Sincerely yours,

THE TEXAS COMPANY

Company or Operator

By *[Signature]*

Position **Division Manager**

Send communication regarding well to

Name **The Texas Company**

Address **Box 1720, Fort Worth, Texas**

OIL CONSERVATION COMMISSION,

By *[Signature]*

Title **Oil & Gas Inspector**

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

REPORT OF THE PHYSICS DEPARTMENT FOR THE YEAR 1954

Submitted to the Board of Trustees of the University of Chicago

By the Department of Physics

CHICAGO, ILLINOIS

1955

UNIVERSITY OF CHICAGO PRESS