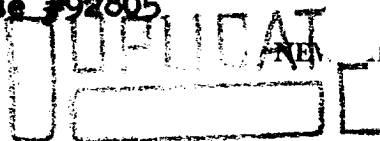
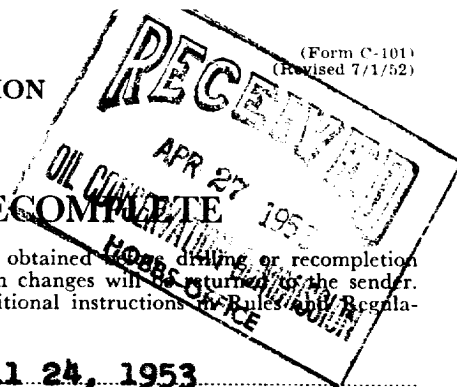


Lease #92805



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-101)
(Revised 7/1/52)

NOTICE OF INTENTION TO DRILL OR RECOMPLETE

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion 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 **QUINTUPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Fort Worth, Texas
(Place)

April 24, 1953
(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the (Drilling) (~~Recompletion~~) of a well to be known as

The Texas Company

(Company or Operator)

State of New Mexico "BW"
(Lease)

, Well No. **1**, in **"M"** (Unit) The well is

located **660** feet from the **South** line and **660** feet from the

West

line of Section **26**, T. **14-S**, R. **33-E**, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Saunders

Pool,

Lea

County

If State Land the Oil and Gas Lease is No. **B-10283**

If patented land the owner is **-**

Address **-**

We propose to drill well with drilling equipment as follows: **Rotary**

The status of plugging bond is **\$10,000 blanket surety bond of Maryland Casualty Co. has been filed with State Geologist.**

Drilling Contractor **Loffland Bros.**

Tulsa, Oklahoma

We intend to complete this well in the **Wolfcamp**

formation at an approximate depth of **9925** feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17-1/4"	13-3/8"	48#	New	400'	350
11-3/4"	8-5/8"	32#	New	3850'	2500
7-7/8"	5-1/2"	17# & 20#	New	9900'	750

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

FORMATIONS EXPECTED:

Top of Anhydrite	1535'	Top of Glorieta	5700'	Top of Wolfcamp	9160'
Top of Yates	2665'	Top of Tubb	7075'	Total Dept Ap-	
Top of San Andres	4160'	Top of Abo (Red Shale)	7785'	prox.	9925'

Approved **APR 24 1953**, 19.....
Except as follows:

Sincerely yours,

THE TEXAS COMPANY

(Company or Operator)

By **J.J. Velten**

Position **Division Civil Engineer**

Send Communications regarding well to

Name **The Texas Company**

Address **P.O. Box 1720**

Fort Worth, Texas

OIL CONSERVATION COMMISSION

By **Ray G. G. G. G.**

Title **ans**

Well was drilled to a total depth of 10,048' and cement was drilled out to 10,047' after setting 5-1/2" casing at 10,048'.

Casing was perforated from 9805' to 9823' with 4 shots per foot. Well swabbed 144 bbls. of fluid cut 98% salt water and 2% BS in 24 hours. No shows.

With retainer set at 9793, perforations were squeezed with 100 sacks of regular cement. Squeezed 12 sacks into formation and reversed out 88 sacks.

Casing was perforated from 9773' to 9793' with 4 shots per foot. Well swabbed 39 bbls. of oil cut 3.5% BS in 7 hours. Formation was treated with 500 gallons of mud acid through perforations. Well swabbed 67 bbls. of fluid cut 2% oil and 98% salt water in 24 hours.

With retainer set at 9750' perforations from 9773' to 9793' were squeezed with 50 sacks of regular cement. Squeezed 22 sacks into formation & reversed out 27 sacks, and left 1 sack in casing.

Drilled out retainer and cement to 10,047'. Perforated casing from 9871' to 9878' with 4 shots per foot. Well swabbed 61 bbls. of fluid cut 98% sulphur water & 2% BS in 24 hours.

Set Baker bridge plug at 9855' and dumped 1 sack of calseal on top of bridge. Plug back depth 9852'. casing was perforated from 9835' to 9841' with 4 shots per foot. Well swabbed 55 bbls. of fluid cut 98% salt water and 2% BS in 24 hours.

DST #1 9574-9679 Tool open 1-1/2 hrs. with 15 min Bu Rec 94' Mud No show IF & FE 25# Opened with fair blow air & died in 53 mins 15 mins BHPO# HI & HO 4765#

DST #2 9819-9865 Tool open 2 hrs with 15 min Bu open with good blow Air Gas to surface 8 mins & cont'd throughout test Rec 24B fresh wtr blanket No fluid to surface Rec 4 BO & GCM 90BO & GC salt water 20 B sulphur wtr HI 4990# HO 4920# IF 600# FF 3080# BHP 3500#

DST #3 9861-9890 Misrun

DST #4 9861-9890 Tool open 2 hours with 15 mins Bu Open with good blow Air gas to surface 16 mins cont'd throughout test Rec 230' free oil & 90' O & GCM & 450' salt str Gas 75.17 MCF day Grav 38.9 HI 5005# HO 4980# IF 55# FE 280# BHP 2720#.

DST #5 9905-9918 Tool open 2 hrs w th 15 mins Bu open with good blow air Gas to surface 15 mins Decreased to wk blow @ end of test Rec 6138' O & GC salty sulphur wtr HI 5110# HO 5085# IF 925# FF 3205# BHP 3230#

DST #6 9953-9966 Tool open 1 hr & 45 mins with 15 mins Bu open with wk blow air cont'd throughout test Rec 75' drlg mud with slgt gas oder No show HI 5070# HO 4950# IF & FFO BHP 170#