

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

1954 MAY 31 AM 9:54  
WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

The Texas Company

(Company or Operator)

L. R. Kershaw

(Lease)

Well No. **6**, in **SW**  $\frac{1}{4}$  of **NW**  $\frac{1}{4}$ , of Sec. **13**, T. **20-S**, R. **37-E**, NMPM.**Skaggs**

Pool,

**Lea**

County.

Well is **660** feet from **West** line and **1985** feet from **North** lineof Section **13**. If State Land the Oil and Gas Lease No. is **Patented**Drilling Commenced **April 16**, 19 **54** Drilling was Completed **May 13**, 19 **54**Name of Drilling Contractor **D.P.L. Company, Inc.**Address **Box 1290 San Angelo, Texas**Elevation above sea level at Top of Tubing Head **3559' (DF)**. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from **3800** to **3920** No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole. **Well drilled with rotary tools and no water test were taken.**

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<b>8 5/8</b>	<b>24#</b>	<b>New</b>	<b>1417</b>	<b>Hallib</b>			
<b>5 1/2</b>	<b>17#</b>	<b>New</b>	<b>3791</b>	<b>Baker</b>			

All measurements from rotary table or 9' above ground.

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>11</b>	<b>8 5/8</b>	<b>1426</b>	<b>800</b>	<b>Hallib</b>		
<b>7 7/8</b>	<b>5 1/2</b>	<b>3800</b>	<b>1600</b>	<b>Hallib</b>		

## RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Washed open hole from **3800' to 3920'** with **500** gallons of regular acid.Formation was treated in open hole from **3800' to 3920'** with **6000** gallons of crude oil carrying one pound of sand per gallon.Result of Production Stimulation **Flowed 25 bbls. of oil in 16 hours through a 30/64" choke.**Depth Cleaned Out **3920**

# FORM OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

## TOOLS USED

Rotary tools were used from 0 feet to 3920 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing May 13, 1954  
OIL WELL: The production during the first 24 hours was 83.55 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 38  
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.  
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy			T. Devonian		T. Ojo Alamo
T. Salt	1430'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2572'		T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn			T.		T.
T. Miss			T.		T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	638	638	Sand				
638	1430	792	Redbeds & Anhy				
1430	2572	1142	Salt				
2572	3605	1033	Lime				
3605	3800	195	Dolomite				
3800	3920	120	Lime				
	3920	Total	Depth				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records, , so far as furnished.

May 28, 1954 (Date)  
Company or Operator The Texas Company Address Box 1270 - Midland, Texas  
Name Position or Title Asst. Dist. Supt.