



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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. If State Land submit 6 Copies.

**The Texas Company** State of New Mexico "BZ" NCT-8  
(Company or Operator) (Lease)

Well No. 2, in SE  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 16, T. 23-S, R. 37-E, NMPM.  
Langlie-Mattix Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from West line  
of Section 16. If State Land the Oil and Gas Lease No. is B-158

Drilling Commenced 11-6, 1956 Drilling was Completed 11-21, 1956

Name of Drilling Contractor Gackle Drig. Company  
Address Box 2076, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3319 (GR) The information given is to be kept confidential until  
6-15, 1957

OIL SANDS OR ZONES

No. 1, from 3563 to 3579 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
3580 to 3550 No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

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

IMPORTANT WATER SANDS

**Drilled with rotary tool and no water sands tested.**  
Include data on rate of water inflow and elevation to which water rose in hole.

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
8 5/8"	24#	New	1069	Larkin	--	--	--
5 1/2"	14#	Used	3639	Larkin	--	3563-3579 3530-3550	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	1084	800	B-J	--	--
6 3/4"	5 1/2"	3646	300	B-J	--	--

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3563-3579, 3530-3550 with 4 jets per ft. Washed with 500 gals  
MA & reversed out. Fraced with 15,000 gals oil carrying 1# sand per gallon.

Result of Production Stimulation Flowed 88 bbls oil in 24 hours thru 15/64" choke.

Depth Cleaned Out 3649 FB 3648'

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

Rotary tools were used from 0 feet to 3649 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing.....12-9....., 19 56.

OIL WELL: The production during the first 24 hours was.....**88**.....barrels of liquid of which.....**100**.....% was  
was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I.  
Gravity.....**37**.....

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):**

## Northwestern New Mexico

T. Anhy.....	1064	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1162	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2424	T. Montoya.....	T. Farmington.....
T. Yates.....	2580	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	2852	T. McKee.....	T. Menefee.....
T. Queen.....	3340	T. Ellenburger.....	T. Point Lookout.....
<del>T. Queen</del> .....	<del>3340</del>	T. Gr. Wash.....	T. Mancos.....
<del>T. Queen</del> .....	<del>3438</del>	T. Granite.....	T. Dakota.....
T. San Andres.....		T. ....	T. Morrison.....
T. Glorieta.....		T. ....	T. Penn.....
T. Drinkard.....		T. ....	T. ....
T. Tubbs.....		T. ....	T. ....
T. Abo.....		T. ....	T. ....
T. Penn.....		T. ....	T. ....
T. Miss.....		T. ....	T. ....

From	To	Thickness in Feet	Formation
0	1065	1065	Red Bed
1065	1504	439	Anhydrite
1504	2013	509	Salt
2013	2450	437	Anhy & Salt
2450	2940	490	Anhy & Gyp
2940	3649	709	Lime
	3649		Total depth
	3648		FB Depth

(All measurements from rotary table or 11' above ground level)

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.

**December 14, 1956**

.....  
(Date)

Company or Operator The Texas Company

Address.....**Box 1270, Midland, Texas**

Name \_\_\_\_\_

Position or Title..... **Asst. Dist. Superintendent**