



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

(Company or Operator)

St of New Mexico "CB"

(Lease)

Well No. 2, in SE  $\frac{1}{4}$  of NE  $\frac{1}{4}$  of Sec. 23, T. 18-S, R. 33-E, NMPM.

Undesignated Pool, Lea County.

Well is 1980 feet from North line and 660 feet from East line

of Section 23. If State Land the Oil and Gas Lease No. is E-8638

Drilling Commenced 9-27, 1956 Drilling was Completed 10-10, 1956

Name of Drilling Contractor Garper Drilg. Company

Address Box 978, Midland, Texas

Elevation above sea level at Top of Tubing Head 3884 (GR) The information given is to be kept confidential until

June 15, 1957

### OIL SANDS OR ZONES

No. 1, from 4290 to 4347 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

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

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

### IMPORTANT WATER SANDS

Well drilled with rotary 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"	24.32	New	1657	HOWCO	--	--	
4 1/2"	16.60	Used	4279	HOWCO	--	Open Hole	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"	1664	800	HOWCO	--	--
6 3/4"	4 1/2"	4290	500	HOWCO	--	--

### RECORD OF PRODUCTION AND STIMULATION

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

Washed with 500 gals MA. Injected 100 gals CF, 8 BO. Fraced with 10,000 gals oil, 1# Sand/gal. Treated open hole 4290-4347' with 1000 gals water. Fraced with 20,000 gals oil, 1# Sd/gal.

Result of Production Stimulation Pumped 35 BO, 3 BWtr, in 24 hours. GOR-TSTM Grav -36.1

Depth Cleaned Out 4347-TD.

RECORD 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 4347 feet, and from feet to feet.  
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-26, 1956  
 OIL WELL: The production during the first 24 hours was 38 barrels of liquid of which 92% was oil; 8% was emulsion; % water; and % was sediment. A.P.I. Gravity 36.1  
 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.	1598		T. Devonian		T. Ojo Alamo
T. Salt	1715		T. Silurian		T. Kirtland-Fruitland
B. Salt	3045		T. Montoya		T. Farmington
T. Yates	3125		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3680		T. McKee		T. Menefee
T. Queen	4290		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	1321	1321	Surface & Red Bed	This well was drilled to a total depth of 4347' where 4½" casing was set. Cement was drilled out to bottom. Washed with 500 gals MA and injected 100 gals CF & 8 BO. Fraced with 10,000 gals oil, 1# sd/gal. Treated open hole with 1000 gals wtr. Fraced with 20,000 gals oil, 1# sd, per gal.			
1321	1496	175	Red Bed & Sand				
1496	1602	106	Red Rock				
1602	1655	53	Anhy				
1655	3097	1442	Anhy & Salt				
3097	3996	899	Anhy				
3996	4142	146	Anhy & Lime				
4142	4347	205	Lime				
	4347		Total Depth				
(all measurements from rotary table or 12' 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 26, 1956 (Date)  
 Company or Operator The Texas Company Address Box 1270, Midland, Texas  
 Name Position or Title Asst. Dist. Superintendent