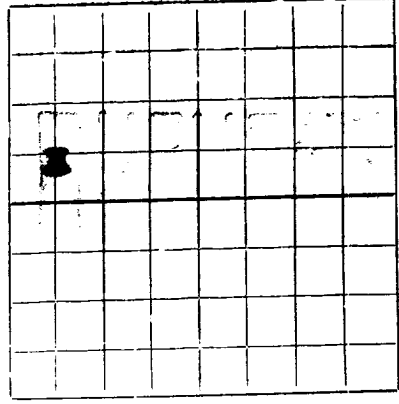


N.

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
1956 APR 2 AM 7:19  
WELL RECORD



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

**The Texas Company** State of New Mexico "B2" NTR-6  
(Company or Operator) (Lease)

Well No. **1**, in **SW** 1/4 of **SW** 1/4, of Sec. **16**, T. **23-S**, R. **37-E**, NMPM.  
**Lea** Pool, **Furman - Shally** County.

Well is **1900** feet from **North** line and **660** feet from **West** line  
of Section **16**. If State Land the Oil and Gas Lease No. is **B-158**

Drilling Commenced **3-3**, 19 **56** Drilling was Completed **3-13**, 19 **56**

Name of Drilling Contractor **Garper Drilling Company**  
Address **Box 978, Midland, Texas**

Elevation above sea level at Top of Tubing Head **3329' (DP)**. The information given is to be kept confidential until  
19 **56**

OIL SANDS OR ZONES

No. 1, from **3610** to **3690** No. 4, from ..... to .....  
No. 2, from ..... to ..... No. 5, from ..... to .....  
No. 3, from ..... to ..... No. 6, from ..... to .....

**Drilled with Rotary Tools and No Water Sands Tested.**  
IMPORTANT WATER SANDS  
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
<b>6-5/8"</b>	<b>267</b>	<b>New</b>	<b>1072'</b>	<b>Ballib.</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>5-1/2"</b>	<b>147</b>	<b>New</b>	<b>3621'</b>	<b>Baker</b>	<b>-</b>	<b>3610'-3690'</b>	<b>Production</b>

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>6-5/8"</b>	<b>1085'</b>	<b>800</b>	<b>Shj Service, Inc</b>	<b>-</b>	<b>-</b>
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>3621'</b>	<b>390</b>	<b>Shj Service, Inc</b>	<b>-</b>	<b>-</b>

RECORD OF PRODUCTION AND STIMULATION

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

**Washed perfs. from 3610'-3690' with 1000 gals low surface tension acid.**

**Swabbed 18 bbls. of lead oil and acid water in 18 hrs. Mixed 90 gals. of Control flow with 20 bbls. of oil and spotted on perfs. Sand-free through perfs 3610'-3690' with 10,000 gals. of crude carrying 1 lb. of sand per gal.**

**On official test ending 4 PM 3-22-56, well flowed**

Result of Production Stimulation **66 bbls. of 39.6 gravity oil thru a 32/64" choke in 6 hrs.**

**3654' P23632'**  
Depth Cleaned Out.....

**AD OF DRILL-STEM AND SPECIAL TEST**

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 3654 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing 3-22, 1956  
**OIL WELL:** The production during the first 8 hours was 66 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 39/6  
**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.....	<u>1060</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1160</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>2309</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2580</u>	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. Penr.....		T. ....	T. ....
T. Miss.....		T. ....	T. ....

**FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	50	50	Caliche	Well was drilled to a total depth of 3654' and 5 1/2" casing set @ 3654' with 390 sacks on 3-14-56. Cement was drilled out to a plug back depth of 3652' and 5 1/2" casing was perforated from 3610'-3650' with 4 shots per foot by Ram Guns. Ram tubing and washed perfs. 3610'-3650' with 1000 gals of low surface tension acid on 3-17-56. Swabbed 18 bbls. of lead oil and acid water in 16 hrs. Mixed 90 gals. Control flow with 20 bbls. of oil and spotted on perfs from 3610'-3650'. Sand free through perfs. 3610'-3650' with 10,000 gals. crude oil carrying 1 lb. of sand per gal. on 3-18-56. Swabbed and flowed 517 bbls. of lead oil in 16 hrs.			
50	1054	1004	Red Beds				
1054	1160	106	Anhy				
1160	1455	295	Salt				
1455	2475	1020	Salt & Anhy				
2475	3231	756	Anhy				
3231	3376	145	Lime				
3376	3433	57	Anhy & Lime				
3433	3654	221	Lime				
	3654		Total Depth				
	3652		Plug Back Depth				

All measurements from rotary table of 10' above ground.  
 DST #1 3335'-3654' Tool open 2 1/2 hrs. Recovered 308' of heavy oil and gas out and, & 2600' of free gas.

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.

**March 30, 1956**

Company or Operator The Texas Company  
 Name [Signature]

Address Box 1270, Midland, Texas (Date)  
 Position or Title Asst. Dist. Superintendent