

## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

The Texas Company

(Company or Operator)

State of New Mexico "C" NCT-5

(Lease)

Well No. 1, in SE  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 22, T. 19-S, R. 36-E, NMPM.ExmontPool, Lea

County.

Well is 1988 feet from North line and 662 feet from East lineof Section 22. If State Land the Oil and Gas Lease No. is B-159Drilling Commenced 2-22, 1956 Drilling was Completed 3-7, 1956Name of Drilling Contractor Makin Drilling CompanyAddress P O Box 1628, Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3745' (GR) The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from 4062 to 4116 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

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

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

## IMPORTANT WATER SANDS

**Drilled with Rotary Tools 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	1500'	Hallib	None	None	-
4-1/2"	11.60	new	4141	Hallib	None	4062'-4116'	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"	1509'	700	Hallib.	-	-
6-3/4"	4-1/2"	4154'	1000	Hallib.	-	-

## RECORD OF PRODUCTION AND STIMULATION

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

Washed perfs. from 4062'-4116' with 500 gals. mud acid by Dowell. Mixed 100 gals. of control flow with 40 bbls. of oil and sand-frac down casing and tubing through perfs. 4062'-4116' with 10,000 gals. crude oil carrying 1 lb. of sand per gal. Completed 3:35 PM 3-11-56.

Result of Production Stimulation. Flowed 50 bbls. of 30.3 gravity oil in 6 hrs. through a 24/64" choke. GR-229.

Depth Cleaned Out 4160 FB-4144

R RD 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 4160 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 3-14 56  
OIL WELL: The production during the first 6 hours was 50 barrels of liquid of which 100 % was  
was oil: % was emulsion; % water; and % was sediment. A.P.I.  
Gravity. 30.3  
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 1450	T. Devonian	T. Ojo Alamo	
T. Salt 1585	T. Silurian	T. Kirtland-Fruitland	
B. Salt 2850	T. Montoya	T. Farmington	
T. Yates 2945	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	117	117	Caliche & Red Beds	Well was drilled to a total depth of 4160' and 4 1/2" casing set at 4154'. Cement was drilled out to a plug back depth of 4144'. Perforated 4 1/2" casing from 4062'-4116' with 4 shots per foot by Ram Guns. Set 2" tubing at 4126' and washed perfs. from 4062'-4116' with 500 gals. mud acid by Dowell. Mixed 100 gals. Control flow with 40 bbls. of oil and sand-free thru perfs 4062'-4116' with 10,000 gals crude oil carrying 1 lb. of sand per gal. down tubing and casing. Completed 3:35 PM 3-11-56. Swabbed & flowed 259 bbls. of lead oil in 18 hrs. On official test ending 3 PM 3-14-56, well flowed 50 bbls. of 30.3 gravity oil through a 24/64" choke in 6 hrs.			
117	1080	963	Red Beds				
1080	1455	375	Red Beds & Anhy				
1455	1565	110	Anhy				
1565	1903	338	Salt				
1903	2520	617	Anhy & Salt				
2520	2805	285	Anhy				
2805	2818	13	Lime				
2818	2878	60	Anhy & Lime				
2878	2954	76	Lime				
2954	3004	50	Lime & Gyp				
3004	3480	476	Lime				
3480	3610	130	Lime & Gyp				
3610	3695	85	Lime				
3695	3745	50	Lime & Gyp				
3745	4160	415	Lime				
	4160	-	Total Depth				
	4144	-	Plug Back Depth				
All measurements from rotary table or 11' above ground.							

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 23, 1956

Company or Operator The Texas Company  
Name

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