

RECORD OF DRILL-STEM AND SPECIAL : 15

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 7,250 feet, and from feet to feet.  
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 10, 1959  
 OIL WELL: The production during the first 24 hours was 108 barrels of liquid of which 89% was oil; -% was emulsion; 11% water; and -% was sediment. A.P.I. Gravity 39.4  
 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.....	1332'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1510'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2418'	T. Montoya.....	T. Farmington.....
T. Yates.....	2686'	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.....	4136'	T. Granite.....	T. Dakota.....
T. Glorieta.....	5282'	T. ....	T. Morrison.....
T. Drinkard.....	6614'	T. ....	T. Penn.....
T. Tubbs.....	6302'	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	410	410	Caliche				
410	970	560	Redbed				
970	1420	450	Redbed & Anhy				
1420	2560	1140	Anhy & Salt				
2560	2775	215	Anhy & Gyp				
2775	3100	325	Anhy & Lime				
3100	3950	850	Lime & Gyp				
3950	5385	1435	Lime & Sand				
5385	6927	1542	Lime				
6927	7250	323	Lime & Dolomite				
Total Depth		7250					
PBTD		7249					
All measurements from Rotary Table or 10' above ground level							
DST - 1	From 5275'	to 5385'	- 3-19-59				
DST - 2	From 5660'	to 5780'	- 3-21-59				
DST - 3	From 6280'	to 6400'	- 3-24-59				
MOCC-5, 1-File, 1-Div, 1-Field							
Estimate No. 8885							

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.

April 14, 1959

Company or Operator THE TEXAS COMPANY  
 Name

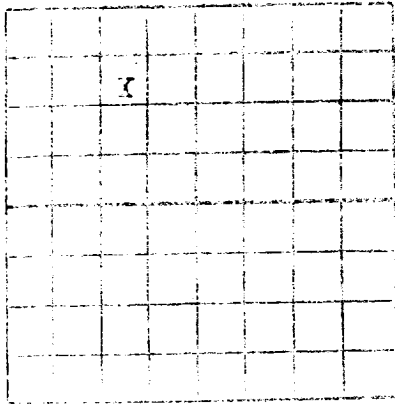
Address P. O. Box 352 Midland, Texas  
 Position or Title Asst. Dist. Superintendent

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form 17-100 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE. If you need more copies



AREA 640 ACRES  
LOCATE WELL CORRECTLY

The Texas Company  
(Company or Operator)

William L. Nix  
(Lease)

Well No. 1 in NE 1/4 of NW 1/4 of Sec. 20, T. 22-S R. 38-E  
Drinkard Pool, Lea County

Well is 660 feet from North line and 1650 feet from West line  
of Section 20. If State Land the Oil and Gas Lease No. is No

Drilling Commenced March 6, 1959 Drilling was Completed March 30, 1959

Name of Drilling Contractor Cactus Drilling Company

Address P. O. Box 348 - San Angelo, Texas

Elevation above sea level at Top of Tubing Head 3366' The information given is to be confidential until August, 1959

OIL SANDS OR ZONES

No. 1, from 6960' to 6974' No. 4, from 7060' to 7118'  
No. 2, from 7000' to 7010' No. 5, from 7140' to 7160'  
No. 3, from 7022' to 7032' 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
13 3/8"	48.00	New	399'	HOWCO	None	None	Surface
8 5/8"	32.00	New	2,870'	HOWCO	None	None	Production
5 1/2"	14.00	New	7,240'	HOWCO	None	See Above	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD QUANTITY	DATE
17 1/2"	13 3/8"	410'	500	HOWCO		
12 1/4"	8 5/8"	2,880'	890	HOWCO		
7 7/8"	5 1/2"	7,250'	600	HOWCO		

RECORD OF PRODUCTION AND STIMULATION

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

Acidize from 6960' to 7160' with 1,000 gals acid. 1st stage. Acidize from 6960' to 7160' with 5,000 gals acid, 2nd Stage. Used 55 gals Control Flo in 21 bbls lse oil ahead of sand frac. Sand frac with 10,000 gals refined oil and 15,000 lbs of sand from 6960' to 7160'. Job complete 11:00 A.M. April 7, 1959.

Result of Production Stimulation On 24 hour PT well flowed 108 BO and 13 BAW thru 2 1/2" chokes, GOR 1170, Gravity 39.4, Top of Pay 6950', Btm of Pay 7160', NMOCC Date 3-30-59, TCo Date

4-11-59 Depth Cleaned Out 7250' PBD 7249'