

**N.**

A 10x10 grid with a handwritten 'x' in the 4th column and 4th row from the top-left corner.

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LAND OFFICE		
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PROBATION OFFICE		
OPERATOR		

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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

State "F":

(Company or Operator)

.....  
(Law)

Well No. 1, in NE  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 6, T. 11-S, R. 34-E, NMPM.

**Undesignated**

**Pool**

Lea

County.

Well is 2130 feet from South line and 1830 feet from West line

of Section 6 If State Land the Oil and Gas Lease No. is OG-5114

Drilling Commenced..... October 4, 1964 Drilling was Completed..... November 7, 1964

Name of Drilling Contractor.....McVay Drilling

**Address.**

Elevation above sea level at Top of Tubing Head.....<sup>4196</sup>..... The information given is to be kept confidential until  
....., 19.....

No. 1, from Oil zone 9724 to 9748..... No. 4, from.....to.....  
No. 2, from.....to..... No. 5, from.....to.....  
No. 3, from.....to..... No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to                      feet.                     

No. 2, from                      to                      feet.                     

No. 3, from                      to                      feet.                     

No. 4, from                      to                      feet.                     

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8"	48#	New	414	Guide			Surface String
8 5/8"	32#	New	3999	Guide			Inter. String
5 1/2"	17#	New	9815	Guide			Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	414	365	Pump & Plug	Native	
12 1/4	8 5/8	3999	150	Pump & Plug	10.5	
7 7/8	5 1/2	9815	215	Pump & Plug	9.4	

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

Acidized perfs w/1500 gals BDA

Result of Production Stimulation..... Potential tested

## ..Depth Cleaned Out.

.....  
MP

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 Surface feet to 9820 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 15, 1964  
OIL WELL: The production during the first 24 hours was 356 barrels of liquid of which 57.9 % was oil; % was emulsion; 42.1 % water; and % was sediment. A.P.I. Gravity 46°  
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	1910		T. Devonian		T. Ojo Alamo
T. Salt	1990		T. Silurian		T. Kirtland-Fruitland
B. Salt	2550		T. Montoya		T. Farmington
T. Yates	2630		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2765		T. McKee		T. Menefee
T. Queen	3330		T. Ellenburger		T. Point Lookout
T. Grayburg	3670		T. Gr. Wash		T. Mancos
T. San Andres	3905		T. Granite		T. Dasota
T. Glorieta	5350		T.		T. Morrison
T. Drinkard	6055		T.		T. Penn
T. Tubbs	6800		T.		T.
T. Abo	7605		T.		T.
T. <del>2630</del> Bough "C"	9724		T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	100	100	Caliche				
100	1910	1810	Red Sand & Shale				
1910	1990	80	Anhydrite				
1990	2550	1440	Salt				
2550	2630	80	Anhydrite				
2630	2765	135	Sand & Anhydrite				
2765	3905	1140	Anhydrite & Sand				
3905	5350	1445	Dolomite & Anhydrite				
5350	6055	705	Sand, Dolomite & Anhydrite				
6055	6800	745	Dolomite & Anhydrite				
6800	6940	140	Sand				
9640	7605	865	Dolomite & Anhydrite				
7605	8850	1245	Shale & Dolomite				
8850	9820	970	Limestone & Shale				

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.

November 17, 1964

Company or Operator Tenneco Oil Company Address Box 1031, Midland, Texas  
Name R. O. Bowery Position or Title District Office Supervisor