



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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Oil Development Company of Texas, Santa Fe Pacific Railroad Co.

(Company or Operator)

(Lease)

Well No. 1-30, in NW 1/4 of NE 1/4, of Sec. 30, T. 9 S, R. 37 E, NMPM.

Undesignated (Crossroads Devonian, East) Pool, Lea County.

Well is 660 feet from North line and 1980 feet from East line of Section 30. If State Land the Oil and Gas Lease No. is

Drilling Commenced July 18, 1957. Drilling was Completed October 14, 1957.

Name of Drilling Contractor Durham Drilling Company

Address Box 204, Midland, Texas

Elevation above sea level at Top of Tubing Head 4010 RIF 4001 Ground. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from None to No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

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

No. 1, from 12,483 to 12,541 feet. 7900' sulphur water  
No. 2, from 9,808 to 9,816 feet. 7915' salt water  
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 1/2	New	370	Texas Pattern	None	None	Surface
9-5/8"	40 1/2	New	447 1/2	Baker Diff.	None	None	Salt or intermediate

MUDDING AND CEMENTING RECORD

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	370	370	Pump & Plug	1.06	100 ex.
12-1/4	9-5/8	447 1/2	2750	" "	Natural 1.05	Natural
7-7/8	Well Drilled to T. D. of 12,541 & Plugged.					

RECORD OF PRODUCTION AND STIMULATION

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

None  
Result of Production Stimulation  
Depth Cleaned Out

PROCEED 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 12,541 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

NONE - DRY HOLE PRODUCTION

Put to Producing, 19  
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.  
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.	2215		T. Devonian	12,466	
T. Salt.	2313		T. Silurian		
B. Salt.	2655		T. Montoya		
T. Yates	2867		T. Simpson		
T. 7 Rivers			T. McKee		
T. Queen			T. Ellenburger		
T. Grayburg			T. Gr. Wash		
T. San Andres	4235		T. Granite		
T. Glorieta	5580		T.		
T. Drinkard			T.		
T. Tubbs	6957		T.		
T. Abo	7711		T.		
T. Penn	9310		T.		
T. Miss	11948		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350	350	Caliche, sand, shale				
350	2215	1865	Red shale, red sand, lime				
2215	2313	98	Anhydrite				
2313	2655	342	Salt, anhydrite				
2655	2867	212	Anhydrite, salt				
2867	2975	108	Sand, silt, shale				
2975	4235	1260	Anhydrite, shale, ls, salt				
4235	5580	1245	Dolomite, anhydrite, ls				
5580	5850	270	Sand, shale				
5850	6957	1107	Shale, ls, dolomite				
6957	7711	754	Sand, shale, dol., ls.				
7711	9000	1289	Shale, dol.				
9000	11500	2500	Limestone, shale				
11500	11948	548	Sand, shale, limestone				
11948	12370	422	Limestone, chert				
12370	12466	96	Shale, sand.				
12466	12546	75	Dolomite, chert				

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.

Company or Operator  
Name  
Address 900 Polk Street, Amarillo, Texas  
Position or Title General Superintendent