

NEW MEXICO OIL CONSERVATION COMMISSION

**Santa Fe, New Mexico**

## WELL RECORD

AREA 840 ACRES  
LOCATE WELL CORRECTLY

**Magnolia Petroleum Company**

**Santa Fe Pacific "B"**

(Company or Operator)

(Lease)

Well No. 2, in NE 1/4 of NW 1/4, of Sec. 26, T. 9-S, R. 36-E, NMPM.

### Crossroads (Devonian)

...Pool,

La

County.

Well is 1980 feet from West line and 660 feet from North line.

of Section 26 If State Land the Oil and Gas Lease No. is                     

Drilling Commenced May 9, 1954 Drilling was Completed August 24, 1954

Name of Drilling Contractor.....**Magnolia Petroleum Company**

Address..... **P. O. Box 633, Midland, Texas.**

Elevation above sea level at Top of Tubing Head..... **4023 GL**..... The information given is to be kept confidential until

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No. 1, from 12174 to 12183 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 \_\_\_\_\_ 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	472				Surface String.
9-5/8	36 & 40	New	4410				Salt String
9-5/8	36 & 40	Used	355				Salt String
5-1/2	17 & 20	New	7617				Prod. 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	472	500	Pump & Plug		
12-1/4	9-5/8	4765	2615	Pump & Plug		
7-7/8	5-1/2	12174	600	Pump & Plug		

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

**SEE ATTACHED SHEET**

### Result of Production Stimulation.

## ...Depth Cleaned Out.

WORD OF DRILL-STEM AND SPECIAL T

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 12183 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 2, 1954  
OIL WELL: The production during the first 24 hours was 276.1 barrels of liquid of which 97 drlg. mud. was oil; % was emulsion; % water; and 3 % was A.P.I.  
Gravity 43.6  
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.	2210		T. Devonian.	12130	
T. Salt.			T. Silurian.		
B. Salt.			T. Montoya.		
T. Yates.	2861		T. Simpson.		
T. 7 Rivers.			T. McKee.		
T. Queen.			T. Ellenburger.		
T. Grayburg.			T. Gr. Wash.		
T. San Andres.	4107		T. Granite.		
T. Glorieta.	5550		T.		
T. Drinkard.			T. Bough "A"	9578	
T. Tubbs.	6928		T. Bough "B"	9609	
T. Abo.	7708		T. Bough "C"	9663	
T. Penn. (Perno)	8962		T.		
T. Miss.	11660		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	472	472	Caliche & red bed	8829	8907	78	Shale, Lime & Chert
472	2221	1749	Red bed & sand	8907	9139	232	Lime
2221	2358	137	Red rock, blue lime & anhydrite	9139	9216	77	Lime & Chert
2358	3505	1147	Anhydrite & salt	9216	9369	153	Lime
3505	4139	634	Anhydrite & red rock	9369	9546	177	Lime & shale
4139	4765	626	Anhydrite & lime	9546	11599	2053	Lime
4765	5013	248	Lime	11599	11638	39	Lime & chert
5013	7719	2706	Lime & shale	11638	11724	86	Chert
7719	8741	1022	Sh., anhy. & Gyp	11724	12020	296	Lime & chert
8741	8761	20	Lime	12020	12132	112	Lime
8761	8829	68	Shale & sand	12132	12183	51	Dolomite, porosity & stain

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.

September 21, 1954 (Date)

Company or Operator Magnolia Petroleum Company Address Box 727, Kermit, Texas  
Name E. H. Bludell Position or Title District Superintendent