

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.

Magnolia Petroleum Company

(Company or Operator)

New Mex "Q"

(Lease)

Well No. 1, in SW 1/4 of Sec. 15, T. 19S, R. 37E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 660 feet from West line and 740 feet from South line

of Section 15. If State Land the Oil and Gas Lease No. is E-2721

Drilling Commenced January 21, 1957. Drilling was Completed February 12, 1957

Name of Drilling Contractor Shelro Drilling Company

Address Box 1156, Lovington, New Mexico

Elevation above sea level at Top of Tubing Head 3650'. The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES

No. 1, from 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 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	29	Used	360'				Surface String
5 1/2	15.50	New	4070'			3941-3956	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8	360	150	Pump & Plug		
7 7/8	5 1/2	4070	1700	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

(See Attachment)

Result of Production Stimulation

4 Out

F I N I S H E D 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 0 feet to 4070 feet, and from - - - - feet to - - - - feet.
Cable tools were used from - - - - feet to - - - - feet, and from - - - - feet to - - - - feet.

PRODUCTION

Put to Producing February 25, 1957, 19.
OIL WELL: The production during the first 24 hours was 66 barrels of liquid of which 100 % was
was oil; - - - - % was emulsion; - - - - % water; and - - - - % was sediment. A.P.I.
Gravity 35.1 @ 60°
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.	1512		T. Devonian		T. Ojo Alamo
T. Salt	1592		T. Silurian		T. Kirtland-Fruitland
B. Salt	2652		T. Montoya		T. Farmington
T. Yates	2790		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3660		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	95	95	Gravel & Sand				
95	150	55	Sand, Gravel & Redbed				
150	570	420	Redbed & Shale				
570	1270	700	Redbed & Shale				
1270	1544	274	Redbed & Anhydrite				
1544	1600	56	Anhydrite				
1600	1630	30	Salt				
1630	2260	630	Salt & Anhydrite				
2260	2505	245	Salt, Anhydrite & Shale				
2505	2707	202	Anhydrite, Salt & Gyp				
2707	2871	164	Anhydrite & Gyp				
2871	2918	47	Anhydrite, Gyp, Dolomite				
2918	2962	44	Anhydrite				
2962	3061	99	Anhydrite & Gyp				
3061	3125	64	Anhydrite & Dolomite				
3125	3392	267	Anhydrite & Gyp				
3392	3500	108	Anhydrite				
3500	3699	199	Anhydrite & Gyp				
3699	3750	51	Anhydrite, Gyp & Lime				
3750	3769	19	Lime				
3769	3850	81	Anhydrite & Lime				
3850	3882	32	Lime				
3882	4070	188	Coring				

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.

February 28, 1957 (Date)
Company or Operator Magnolia Petroleum Company Address Box 2406, Hobbs, New Mexico
Name [Signature] Position or Title District Superintendent