

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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company

New Mex. 110

(Company or Operator)

(Lease)

Well No. 2, in NW 1/4 of SW 15, T. 19 S, R. 37 E, NMPM.

Undesignated

Loc

Well is 660 feet from West line and 1980 feet from South line

of Section 15. If State Land the Oil and Gas Lease No. is 1-3721

Drilling Commenced March 5, 1957 Drilling was Completed March 20, 1957

Name of Drilling Contractor Shelro Drilling Contractor

Address Box 1156, Lovington, New Mexico

Elevation above sea level at Top of Tubing Head 3662'. The information given is to be kept confidential until , 19

OIL SANDS OR LONES

No. 1, from to No. 1, from to
No. 2, from to No. 1, 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 RAYDED

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SPACE	DATE AND HOLEED FROM	PERFORATIONS	PURPOSE
8 5/8"	29#	2nd Hand	978'				Surface String
5 1/2"	17#	New	4000'			3765-3774, 3775-3783, 3784-3793	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	378'	160	Pump & Plug	
6 3/4"	5 1/2"	4000'	1350	Pump & Plug	

RECORD OF PRODUCTION STIMULATION

(Record the Process used, No. of Quarts of fluid used, interval treated or shot.)

(See attachment)

Result of Production Stimulation

Depth Cleaned Out

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 0 feet to 4000 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing April 13, 1957
OIL WELL: The production during the first 24 hours was 65 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 36.1 @ 60° F
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.	1522'		T. Devonian.		T. Ojo Alamo.
T. Salt.	1610'		T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	1600'		T. Montoya.		T. Farmington.
T. Yates.	1703'		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.	1650'		T. McKee.		T. Menefee.
T. Queen.	1516'		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	365	365	Shells & Red bed				
365	1464	1099	Red bed & shale				
1464	1830	366	Anhydrite & Red bed				
1830	2644	814	Anhydrite & Salt				
2644	2725	81	Anhydrite & Gypsum				
2725	2800	75	Anhydrite				
2800	2914	114	Anhydrite & Gypsum				
2914	2965	51	Anhydrite				
2965	3084	119	Anhydrite & Gypsum				
3084	3149	65	Anhydrite				
3149	3236	87	Anhydrite & Gypsum				
3236	3323	87	Anhydrite				
3323	3365	42	Anhydrite & Gypsum				
3365	3609	244	Anhydrite				
3609	3645	36	Anhydrite & Gypsum				
3645	3722	77	Anhydrite				
3722	3753	31	Anhydrite & Lime				
3753	3795	42	Anhydrite				
3795	3912	117	Anhydrite & Lime				
3912	4000	88	Lime				

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 15, 1957

Company or Operator Magnolia Petroleum Company
Name R. Dougherty

Address Box 2406, Hobbs, New Mexico
Title District Superintendent