



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

Magnolia Petroleum Company  
(Company or Operator)

J. R. Lee  
(Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 22, T. 18S, R. 26E, NMPM.  
Undesignated Pool, Eddy County.

Well is 1980 feet from East line and 660 feet from North line of Section 22. If State Land the Oil and Gas Lease No. is .

Drilling Commenced August 2, 1956. Drilling was Completed August 21, 1956.

Name of Drilling Contractor Shelro Drilling Company

Address Box 1156, Lovington, New Mexico

Elevation above sea level at Top of Tubing Head 3336. 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	1135'				Surface
5 9/16	15#	New	1772'				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	1135'	700	Pump & Plug		
7 7/8	5 9/16	1772'	600	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

Depth Cleaned Out

# COORD 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 1772 feet, and from - feet to - feet.  
Cable tools were used from - feet to - feet, and from - feet to - feet.

## PRODUCTION

Put to Producing August 24, 1956

OIL WELL: The production during the first 24 hours was 48 barrels of liquid of which 100% was  
was oil; -% was emulsion; -% water; and -% was sediment. A.P.I.  
Gravity 33.6°

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.	T. Devonian	T. Ojo Alamo
T. Salt.	T. Silurian	T. Kirtland-Fruitland
B. Salt.	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash.	T. Mancos
T. San Andres. 977	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	68	68	Surface Shells & Anhy.				
68	268	200	Shells & Anhy.				
268	390	122	Shale & Anhy.				
390	565	175	Anhy. & Sand				
565	685	120	Anhydrite				
685	730	45	Dolo. & Lime				
730	759	29	Dolomite				
759	776	17	Dolomite & Lime				
776	800	24	Dolomite				
800	808	8	Dolomite & Sand				
808	859	51	Core # 1				
859	879	20	Dolomite & Lime				
879	890	11	Dolomite				
890	940	50	Core # 2				
940	990	50	Core # 3				
990	1022	32	Dolo., Sand & Anhydrite				
1022	1355	333	Dolomite				
1355	1405	50	Hard Dolomite				
1405	1435	30	Dolo. & Lime				
1435	1480	45	Hard Dolomite				
1480	1520	40	Dolomite & Lime				
1520	1660	140	Dolomite				
1660	1719	59	Core # 4				
1719	1730	11	Core # 5				
1730	1772	42	Core # 6				

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.

8-28-56  
(Date)

Company or Operator Magnolia Petroleum Company

Address Box 727, Kermit, Texas

Name C. G. Miller

Position or Title Assistant District Superintendent