

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 **Fred Brainerd**
(Company or Operator) (Lessee)

Well No. **1**, in **SW** $\frac{1}{4}$ of **NW** $\frac{1}{4}$, of Sec. **12**, T. **18 S**, R. **26 E**, NMPM.
Undesignated Pool, **Eddy** County.
Well is **330** feet from **West** line and **2972.3** feet from **South** line
of Section **12**. If State Land the Oil and Gas Lease No. is _____
Drilling Commenced **March 7**, 19**57**. Drilling was Completed **March 21**, 19**57**.
Name of Drilling Contractor **Shelro Drilling Company**
Address **Box 1156, Lovington, New Mexico**
Elevation above sea level at Top of Tubing Head **3309'**. The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

No. 5, 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"	24#	New	1210'				Surface String
5 1/2"	14#	New	1742'			1614-1626 1675-1690 1718-1728	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"	1210'	800	Pump & Plug		
7 7/8"	5 1/2"	1742'	350	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.

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 1742 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 26, 1957
 OIL WELL: The production during the first 24 hours was 191 barrels of liquid of which 100% was
 was oil; % was emulsion; % water; and % was sediment. A.P.I.
 Gravity 38.8 @ 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.	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 1035'	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	97	97	Gravel & Sand				
97	338	241	Gravel & Anhydrite				
338	523	185	Anhydrite				
523	807	284	Anhydrite & Dolomite				
807	829	22	Dolomite				
829	853	24	Lime & Dolomite				
853	911	58	Anhydrite & Dolomite				
911	935	24	Lime				
935	1742	807	Dolomite				

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.

March 29, 1957 (Date)
 Company or Operator Magnolia Petroleum Company Address Box 2406, Hobbs, New Mexico
 Name W. C. Daugherty Position or Title District Superintendent