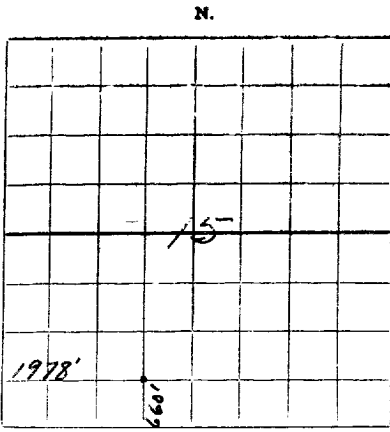


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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.



AREA 840 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company

New Mex "Q"

(Company or Operator)

(Lease)

Well No. **4**, in **SE** **SW** $\frac{1}{4}$ of **15**, T. **19-S**, R. **37-E**, NMPM.

Summit

Lea

Well is **660'** feet from **South** line and **1978'** feet from **West** line

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

Drilling Commenced **June 22,** 19 **57** Drilling was Completed **July 10,** 19 **57**

Name of Drilling Contractor **Frontier Drilling and Production Company**

Address **Midland, Texas**

Elevation above sea level at Top of Tubing Head **3648**. 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#	2nd Hand	385'				Surface String
5-1/2"	14#	New	4045'			3985-4004	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
12-1/4"	8-5/8"	385'	250	Pump & Plug		
6-3/4"	5-1/2"	4045'	1200	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.....

WORD OF DRILL-STEM AND SPECIAL TEST

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 4045 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing July 17, _____, 1957

OIL WELL: The production during the first 24 hours was 84 barrels of liquid of which 100 % was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity 32.2 @ 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.....	<u>1560'</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1650'</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>2690'</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2840'</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	<u>3710'</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	<u>3975'</u>	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	152	152	Sand & Gravel				
152	449	297	Red beds				
449	1449	1000	Red bed & shale				
1449	1570	121	Anhydrite & shale				
1570	1764	194	Red beds & Gypsum				
1764	2007	243	Red bed & shale				
2007	2675	668	Salt & Anhydrite				
2675	2968	293	Anhydrite & Gypsum				
2968	3020	52	Anhydrite, Gypsum & Red bed				
3020	3142	122	Anhydrite & shale				
3142	3197	55	Anhydrite & Red bed				
3197	3271	74	Anhydrite & shale				
3271	3331	60	Red bed & Gypsum				
3331	3490	159	Anhydrite				
3490	3633	143	Anhydrite & Lime				
3633	4045	412	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.

..... July 22, 1957 (Date)

Company or Operator Magnolia Petroleum Company Address Box 2406, Hobbs, New Mexico
 Name [Signature] Position or Title District Superintendent