

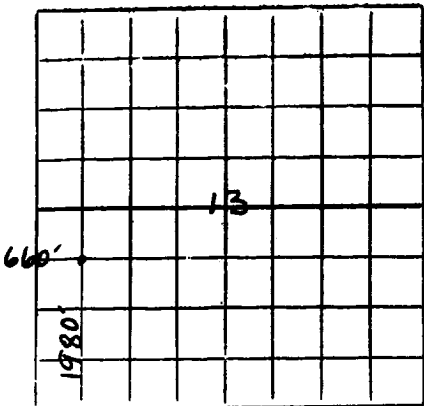
DUPLICATE
ORIGINAL 7/1/58
Form C-100

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)

A. R. Haley
(Lease)

Well No. 4, in NW 1/4 of SW 1/4, of Sec. 13, T. 8-S, R. 34-E, NMPM.

Midland Penn

Pool,

Roosevelt

County.

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

of Section 13. If State Land the Oil and Gas Lease No. is

Drilling Commenced April 26, 1958. Drilling was Completed June 7, 1958

Name of Drilling Contractor Magnolia Petroleum Company, Rig #20

Address P. O. Box 633, Midland, Texas

Elevation above sea level at Top of Tubing Head 4259. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 9195 to 9235 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
10-3/4"	32.75	New	441				Surface String
7-5/8"	26.40	New	4920				Intermediate Stri
5-1/2" liner	15.5 & 17#	New	4556			9284-9292	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
15"	10-3/4"	441	400	Pump & Plug		
9-7/8"	7-5/8"	4920	2400	Pump & Plug		
6-3/4"	5-1/2"	9304	520	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 9304 feet, and from -- feet to -- feet.
 Cable tools were used from -- feet to -- feet, and from -- feet to -- feet.

PRODUCTION

Put to Producing June 13, 19 58

OIL WELL: The production during the first 24 hours was 143 barrels of liquid of which 100 % was
 was oil; -- % was emulsion; -- % water; and -- % was sediment. A.P.I.
 Gravity 46.0 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.	2184	T. Devonian	T. Ojo Alamo
T. Salt	2245	T. Silurian	T. Kirtland-Fruitland
B. Salt	2535	T. Montoya	T. Farmington
T. Yates	2618	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	3305	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash.	T. Mancos
T. San Andres	3800	T. Granite	T. Dakota
T. Glorieta	5220	T.	T. Morrison
T. Drinkard		T.	T. Penn.
T. Tubbs	6666	T.	T.
T. Abo	7518	T.	T.
Pernot Penn.	8579	T.	T.
Bough "B" for	9204	T.	T.
Bough "G"	9252	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2171	2171	Red Bed				
2171	2861	690	Salt & Anhydrite				
2861	3176	315	Anhydrite				
3176	3510	334	Anhydrite & Salt				
3510	3715	205	Anhydrite				
3715	3827	112	Salt & Anhydrite				
3827	3919	92	Anhydrite & Lime				
3919	4288	369	Lime				
4288	4354	66	Lime & Anhydrite				
4354	7482	3128	Lime				
7482	7562	80	Lime & Shale				
7562	7993	431	Shale				
7993	8106	113	Lime & Shale				
8106	8530	424	Lime				
8530	8598	68	Lime & Chert				
8598	9212	614	Lime				
9212	9228	16	Lime & Shale				
9228	9249	21	Lime				
9249	9280	31	Lime & Shale				
9280	9304	24	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.

Date June 17, 1958
 Company or Operator Magnolia Petroleum Company Address P. O. Box 2406, Hobbs, New Mexico
 Name J. J. Young, Jr. Position or Title District Superintendent