

NEW MEXICO OIL CONSERVATION COMMISSION

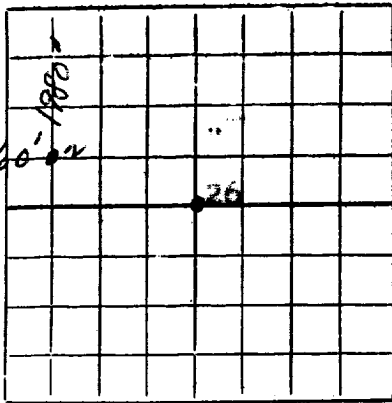
DISTRICT OFFICE OCC
Santa Fe, New Mexico

1957 JAN 31 PM 2:27

WELL RECORD

DUPLICATE

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)

Gene Estate
(Lease)

Well No. 2, in SW 1/4 of NW 1/4, of Sec. 26, T. 15 S, R. 36 E, NMPM.

Dean

Pool,

Lea

County.

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

of Section 26. If State Land the Oil and Gas Lease No. is

Drilling Commenced September 26, 1956. Drilling was Completed December 10, 1956.

Name of Drilling Contractor Magnolia Petroleum Company, Rig #5

Address Box 633, Midland, Texas.

Elevation above sea level at Top of Tubing Head 3876'. 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
13 3/8	48#	New	460	- - -	- - -	- - - -	Surface String
8 5/8	32#	New	4925	- - -	- - -	- - - -	Intermediate Strg.
5 1/2"	17 & 20#	New & Used	11919	- - -	- - -	11589-11599 11604-11612 11616-11620	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
17"	13 3/8	460	450	Pump & Plug		
11"	8 5/8	4925	2620	Pump & Plug		
6 7/8"	5 1/2	11919	300	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

(See Attached Sheet)

Result of Production Stimulation

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special test deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 11927 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 25, 1957

OIL WELL: The production during the first 24 hours was 76 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 42 @ 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>2052</u>	T. Devonian.....	
T. Salt.....	<u>2147</u>	T. Silurian.....	
B. Salt.....	<u>3055</u>	T. Montoya.....	
T. Yates.....	<u>3170</u>	T. Simpson.....	
T. 7 Rivers.....		T. McKee.....	
T. Queen.....	<u>4035</u>	T. Ellenburger.....	
T. Grayburg.....		T. Gr. Wash.....	
T. San Andres.....	<u>4884</u>	T. Granite.....	
T. Glorieta.....	<u>6423</u>	T. <u>Wolfcamp "A"</u>	<u>10452</u>
T. Drinkard.....		T. <u>Wolfcamp "B"</u>	<u>10682</u>
T. Tubbs.....	<u>7604</u>	T. <u>Dean</u>	<u>11555</u>
T. Abo.....	<u>8334</u>	T.	
T. <u>Permo. Penn.</u>	<u>9626</u>	T.	
T. Miss.....		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	229	229	Rock & Gravel	10728	10735	7	Lime
229	440	211	Rock Gravel & Red Bed	10735	10776	41	Lime & Shale
440	1528	1088	Red Bed	10776	10781	5	Lime & Chert
1528	2107	579	Red Bed & Shale	10781	10795	14	Lime
2107	2240	133	Shale & Anhydrite	10795	10927	132	Lime & Chert
2240	3325	1085	Anhydrite & Salt	10927	10949	22	Lime
3325	3782	377	Anhydrite & Gyp	10949	11044	95	Lime & Shale
3782	4643	941	Anhydrite	11044	11111	67	Lime
4643	4925	282	Anhydrite & Lime	11111	11161	50	Lime & Shale
4925	4950	25	Lime	11161	11164	3	Lime
4950	5119	169	Anhydrite & Lime	11164	11277	113	Lime & Shale
5119	9465	4346	Lime	11277	11329	52	Shale
9465	10075	610	Lime & Shale	11329	11574	245	Shale & Lime
10075	10534	459	Lime	11574	11869	295	Lime
10534	10652	118	Lime & Shale	11869	11894	25	Lime & Sand
10652	10709	57	Lime	11894	11927	33	Lime
10709	10728	19	Lime & Shale				

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.

..... January 29, 1957 (Date)

Company or Operator Magnolia Petroleum Company Address Box 2406, Hobbs, New Mexico

Name J. C. Dougherty Position or Title District Superintendent