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660									

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECORDED
MAR 17 PM 2:40

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 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company

(Company or Operator)

New Mexico 17

(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 36, T. 20S, R. 38E, NMPM.

Warren Abo

Pool,

Los

County.

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

of Section 36. If State Land the Oil and Gas Lease No. is 11-2622

Drilling Commenced January 1, 1955. Drilling was Completed February 13, 1955

Name of Drilling Contractor Sabine Drilling Company

Address 510 Commercial National Bank Building, Shreveport, Louisiana

Elevation above sea level at Top of Tubing Head 3565'. The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 7265 to 7434 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 none 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	345'				Surface String
7 5/8"	22#	New	3193'				Salt String
5 1/2"	15.50#	New	3704'				Oil String
5 1/2"	17#	New	827'				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"	364'	225	Halliburton		
9 7/8"	7 5/8"	3170'	1700	Halliburton		
6 3/4"	5 1/2"	7450'	775	Halliburton		

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

CORD OF DRILL-STEM AND SPECIAL T

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 7450' feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing March 1, 19 55
 OIL WELL: The production during the first 24 hours was 137 barrels of liquid of which 72 % was
 was oil; 0 % was emulsion; 28 % water; and 0 % was sediment. A.P.I.
 Gravity 40.8° @ 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.....	1617		T. Devonian.....		T. Ojo Alamo.....
T. Salt.....	1757		T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....	2746		T. Montoya.....		T. Farmington.....
T. Yates.....	2888		T. Simpson.....		T. Pictured Cliffs.....
T. 7 Rivers.....			T. McKee.....		T. Menefee.....
T. Queen.....	3457		T. Ellenburger.....		T. Point Lookout.....
T. Grayburg.....			T. Gr. Wash.....		T. Mancos.....
T. San Andres.....	4295		T. Granite.....		T. Dakota.....
T. Glorieta.....	5575		T.		T. Morrison.....
T. Drinkard.....	6826		T.		T. Penn.....
T. Tubbs.....	6583		T.		T.
T. Abo.....	7067		T.		T.
T. Blaine Blinebry.....	6019		T.		T.
T. Miss.....			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	361	361	Red Bed & Shale	4310	4568	258	Lime
361	1047	686	Red Bed	4568	4697	129	Lime & Dolomite
1047	1635	588	Red Bed & Shale	4697	4826	129	Lime
1635	1670	35	Anhydrite	4826	4885	59	Lime & Dolomite
1670	2256	586	Anhydrite & Red Bed	4885	5190	305	Lime
2256	2650	394	Anhydrite	5190	5426	236	Sandy Lime
2650	2775	125	Anhydrite & Salt	5426	5673	247	Lime
2775	2885	110	Anhydrite & Lime	5673	5717	44	Lime & Dolomite
2885	2950	65	Anhydrite & Gyp	5717	5832	115	Lime
2950	3170	220	Anhydrite & Lime	5832	5895	63	Sandy Lime
3170	3537	367	Lime	5895	5921	26	Lime
3537	3677	140	Lime, Shale & Anhydrite	5921	6018	97	Sandy Lime
3677	3857	180	Sand & Lime	6018	6396	378	Lime
3857	3983	126	Anhydrite & Dolomite	6396	6422	26	Lime & Dolomite
3983	4107	124	Anhydrite & Lime	6422	6511	89	Lime
4107	4156	49	Lime, Dolomite & Gyp	6511	6564	53	Lime & Dolomite
4156	4215	59	Lime	6564	7095	531	Lime
4215	4270	55	Dolomite & Lime	7095	7141	46	Lime & Dolomite
4270	4290	20	Lime	7141	7293	152	Lime
4290	4310	20	Core	7293	7450	157	Core

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 15, 1955
 (Date)

Company or Operator Magnolia Petroleum Company Address Box 727, Kermit, Texas
 Name E. H. Blundell Position or Title District Superintendent