

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1956 SEP 27 PM 3:05

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 5 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Magnolia Petroleum Company  
(Company or Operator)

Cone Estate  
(Lease)

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

Dean Penn

Pool,

Lee

County.

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

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

Drilling Commenced June 28, 1956 Drilling was Completed September 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 3871 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	434	---	---	---	Surface String
9 5/8	36 & 40#	New	4934	---	---	---	Intermediate String
7	23, 26, 29#	New & Used	11642	---	---	11552-11574 11530-11541	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 1/2	13 3/8	434	525	Pump & Plug		
12 1/4	9 5/8	4934	2410	Pump & Plug		
8 3/4	7	11642	1900	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 11642 feet, and from - - - feet to - - - feet.  
Cable tools were used from - - - feet to - - - feet, and from - - - feet to - - - feet.

## PRODUCTION

Put to Producing September 22, 1956  
OIL WELL: The production during the first 24 hours was 295 barrels of liquid of which 100% was oil; - - -% was emulsion; - - -% water; and - - -% was sediment. A.P.I. Gravity 40.1  
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	2050	T. Devonian	T. Ojo Alamo
T. Salt	2145	T. Silurian	T. Kirtland-Fruitland
B. Salt	3055	T. Montoya	T. Farmington
T. Yates	3175	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	4037	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	4895	T. Granite	T. Dakota
T. Glorieta		T.	T. Morrison
T. Drinkard		T.	T. Penn.
T. Tubbs	7660	T.	T.
T. Abo	8350	T.	T.
T. Permian	9770	T.	T.
T. Miss.		T.	T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	131	131	Rock & Gravel				
131	1548	1417	Red Bed				
1548	1794	246	Red Rock				
1794	1911	117	Red Bed & Shale				
1911	2130	219	Red Bed				
2130	2235	105	Red Bed & Salt				
2235	3301	1066	Salt & Anhydrite				
3301	3369	68	Anhydrite				
3369	3638	269	Anhydrite & Gyp				
3638	3770	132	Anhydrite & Salt Streaks				
3770	4096	326	Anhydrite & Gyp				
4096	4833	737	Anhydrite				
4833	4883	50	Anhydrite & Lime				
4883	10956	6073	Lime				(See Attachment)
10956	10997	41	Lime & Shale				
10997	11004	7	Lime				
11004	11074	70	Lime & Shale				
11074	11218	144	Lime				
11218	11237	19	Lime & Shale				
11237	11293	56	Lime				
11293	11510	217	Lime & Shale				
11510	11553	43	Core #1				
11553	11591	38	Core #2				
11591	11642	51	Core #3				

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.

September 25, 1956

(Date)

Company or Operator Magnolia Petroleum Company

Address Box 727, Kermit, Texas

Name C. G. Miller

Position or Title Asst. Dist. Supt.