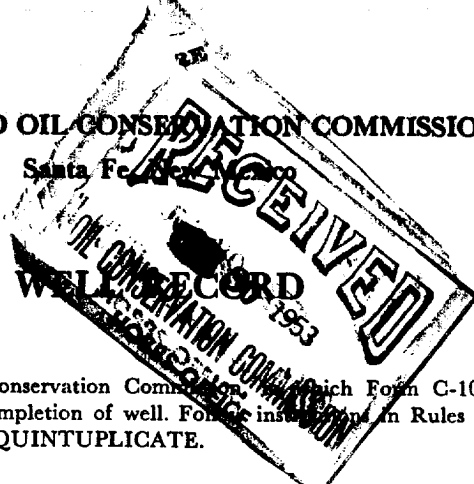


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Revised 7/1/52)
(Form C-105)

Mail to District Office, Oil Conservation Commission, which Form C-101 was sent not later than twenty days after completion of well. For instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.



Magnolia Petroleum Company
(Company or Operator)

New Mexico "D"
(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 23, T. 12-S, R. 32-E, NMPM.

East Caprock

Pool,

Lee

County.

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

of Section 23. If State Land the Oil and Gas Lease No. is E-473-1

Drilling Commenced March 2, 1953. Drilling was Completed May 13, 1953

Name of Drilling Contractor Southeastern Drilling Company

Address 901 Employers Insurance Bldg. Dallas, Texas

Elevation above sea level at Top of Tubing Head 4355 DF. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 8456 to 8484. 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
13-3/8"	68#	New	454'				Surface String
9-5/8"	36#	New	380#				Salt String
7"	32#	New	9029			8456-8484	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"	454'	500	Halliburton		
12-1/4"	9-5/8"	380#	2121	Halliburton		
8-3/4"	7"	9029'	150	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

D 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 9029 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 21, 1953

OIL WELL: The production during the first 24 hours was 605.28 barrels of liquid of which 97 % was oil; 0 % was emulsion; 3 % water; and 0 % was sediment. A.P.I. Gravity 44.4° @ 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.	1455'	T. Devonian	T. Ojo Alamo
T. Salt		T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	2200	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen		T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	3520	T. Granite	T. Dakota
T. Glorieta	4985	T.	T. Morrison
T. Drinkard		T.	T. Penn
T. Tubbs		T.	T.
T. Abo	7225	T.	T.
Penn	8435	T.	T.
T. Miss		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	100	100	Red Shale				
100	420	320	Red Rock & Red Bed				
420	1520	1100	Red Bed				
1520	1622	102	Anhydrite & Red Bed.				
1622	2090	468	Anhydrite & Salt				
2090	2410	320	Anhydrite				
2410	3095	685	Anhydrite & Red Bed.				
3095	3650	555	Anhydrite.				
3650	4232	582	Anhydrite & Lime				
4232	5154	922	Sandy Lime				
5154	9029	3875	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.

July 27, 1953 (Date)
Company or Operator Magnolia Petroleum Co. Address Box 727, Kermit, Texas
Name E. M. Blundell Position or Title District Superintendent