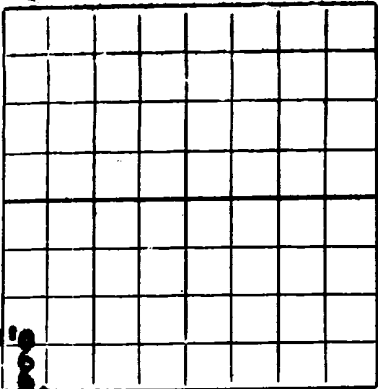


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

330'



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Magnolia Petroleum Company
(Company or Operator)

G. R. Brainerd
(Lease)

Well No. 1, in SW 1/4 of SW 1/4, of Sec. 12, T. 18S, R. 26E, NMPM.
Eddy Pool, Undesignated County.

Well is 660 feet from South line and 330 feet from West line
of Section 12. If State Land the Oil and Gas Lease No. is -

Drilling Commenced November 20, 1956 Drilling was Completed December 5, 1956

Name of Drilling Contractor Shelro Drilling Company

Address Box 1156, Lovington, New Mexico

Elevation above sea level at Top of Tubing Head 3301 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
8 5/8"	24	New	1219'				Surface String
5 1/2"	14 & 15	New&Used	1800'			(1675-1708)	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
11"	8 5/8"	1219'	765	Pump & Plug		
7 7/8"	5 1/2"	1800'	350	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

REPORT 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 1800 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing December 8, 1956

OIL WELL: The production during the first 24 hours was 146 barrels of liquid of which 100 % was oil; - % was emulsion; - % water; and - % was sediment. A.P.I. Gravity 37.8

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.		T. Devonian		T. Ojo Alamo
T. Salt		T. Silurian		T. Kirtland-Fruitland
B. Salt		T. Montoya		T. Farmington
T. Yates		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	1052	T. Granite		T. Dakota
T. Gloria	1678	T.		T. Morrison
T. Drinkard		T.		T. Penn.
T. Tubbs		T.		T.
T. Abo		T.		T.
T. Penn.		T.		T.
T. Miss.		T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	500	500	Shale				
500	590	90	Anhydrite				
590	630	40	Shale				
630	780	150	Sand				
780	1019	239	Anhydrite				
1019	1079	60	Dolomite & Anhydrite				
1079	1219	140	Anhydrite				
1219	1240	21	Dolomite				
1240	1270	30	Dolomite & Anhydrite				
1270	1367	97	Dolomite				
1367	1410	43	Anhydrite				
1410	1635	225	Dolomite				
1635	1693	58	Sandy Dolomite				
1693	1770	77	Dolomite				
1770	1800	30	Dolomite & Chert				

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.

Company or Operator Magnolia Petroleum Company Address Box 727, Kermit, Texas
Name E. L. Blundell Position or Title District Superintendent
12-11-56 (Date)

ATTACHMENT - G. R. Brainard # 1

Totop Deviation Survey

<u>Depth</u>	<u>Degree Off Vertical</u>
600	1/2
1675	1/4

Core Record

None

Drill Stem Tests

None

Acidizing or Other Completion Operation

12-8-56 Halliburton Sand Oil Frac. Perf. 1675-1708, with 15,000 gallons, with 250 gallons acid ahead of frac. CP 2100-1600#, 5 min. SIP 1300#, 22 BPM, SI 6 hrs., CP 600#. Open & Fl. 490 BLO (all) in 22 hrs., thru 20/64" choke. TP 160#.

