

1980 600

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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 QUINTUPPLICATE.

Magnolia Petroleum Company

(Company or Operator)

New Mexico "C"

(Lease)

Well No. 2, in NE 1/4 of NW 1/4, of Sec. 4, T. 15-S, R. 33-E, NMPM.

Saunders

Pool,

Lea

County.

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

of Section 4. If State Land the Oil and Gas Lease No. is State Lease No. B-9955

Drilling Commenced November 29, 1953 Drilling was Completed February 2, 1954

Name of Drilling Contractor Ray Morris Drilling Company

Address P. O. Box 3548 - Odessa, Texas

Elevation above sea level at Top of Tubing Head 4209 G.L. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 9125 to 10,055 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
10-3/4"	32.75	New	501				Surface String
7-5/8"	24 & 26.40	New	4710				Salt String
5-1/2"	16.87	New	5580			9962 - 9968	Pred. 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	501	550	Halliburton		
9-7/8"	7-5/8	4710	2100	"		
6-3/4"	5-1/2	10055	800	"		

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

B. JRD 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 10,055 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 15, 1954

OIL WELL: The production during the first 24 hours was 160.8 barrels of liquid of which 87.7 % was oil; % was emulsion; 12 % water; and .3 % was sediment. A.P.I. Gravity 37.4

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.	1550	T. Devonian	T. Ojo Alamo
T. Salt		T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	2615	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	4120	T. Granite	T. Dakota
T. Glorieta	5700	T.	T. Morrison
T. Drinkard		T.	T. Penn
T. Tubbs		T.	T.
T. Abo	7740	T.	T.
T. Penn. (Permo)	9125	T.	T.
T. Miss		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	501	501	Surface Rock & red bed				
501	1110	609	Lime & red bed				
1110	1930	820	Red bed & Gypsum				
1930	2600	670	Red bed, salt & Gyp				
2600	4065	1465	Anhydrite & Gypsum				
4065	4215	150	Anhy., Gypsum & Lime				
4215	4427	212	Lime & Anhydrite				
4427	7489	3062	Lime				
7489	9016	1527	Lime & Shale				
9016	9191	175	Lime				
9191	9447	256	Lime & Shale				
9447	9710	263	Lime				
9710	9899	189	Lime & Shale				
9899	10055	156	Lime				

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.

February 26, 1954

Company or Operator Magnolia Petroleum Company
Name E. H. Blundell

Address Box 727, Kernit, Texas
Position or Title District Superintendent