

				#1		

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 QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company
(Company or Operator)

Ralph O. Pearson
(Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 23, T. 15S, R. 25E, NMPM.

Wildcat Pool, Chaves County.

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

of Section 23. If State Land the Oil and Gas Lease No. is

Drilling Commenced March 30, 1959. Drilling was Completed June 8, 1959.

Name of Drilling Contractor: Western Service Drilling Company, Inc.

Address: P. O. Box 1392, Langview, Texas

Elevation above sea level at Top of Tubing Head 3420'. 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
9 5/8"	40#	New	1385				Surface 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
12 1/4	9 5/8	1407	835	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

See Attached Sheets

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 7722 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing P & A June 12, 19 59

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

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	6803	T. Ojo Alamo.
T. Salt	T. Silurian		T. Kirtland-Fruitland
B. Salt	T. Montoya		T. Farmington
T. Yates	T. Simpson	7350	T. Pictured Cliffs
T. 7 Rivers	T. McKee		T. Menefee
T. Queen	T. Ellenburger	7384	T. Point Lookout
T. Grayburg	T. Gr. Wash		T. Mancos
T. San Andres	T. Granite (Pre Cambrian)	7670	T. Dakota
T. Glorieta	T.		T. Morrison
T. Drinkard	T.		T. Penn.
T. Tubbs	T.		T.
T. Abo	T.		T.
Pernox Penn	T.		T.
T. Miss	T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	70		Caliche	3285	3335		Dolomite & Sand
70	122		Red Bed	3335	3358		Dolomite, Sand & Lime
122	280		Salt & Red Bed	3358	3449		Dolomite & Sand
280	745		Red Bed, Shale, Salt	3449	3595		Dolomite & Lime
745	858		Red Bed & Sand	3595	3668		Dolomite & Anhydrite
858	995		Red Bed & Anhydrite	3668	3713		Anhydrite, Dolomite & Gyp
995	1045		Dolomite	3713	3886		Dolomite & Anhydrite
1045	1076		Dolomite & Sand	3886	4001		Anhydrite, Dolomite & Shale
1076	1121		Lime	4001	4183		Lime & Shale
1121	1150		Lime, Sand & Chert	4183	4304		Dolomite, Shale & Anhydrite
1150	1186		Lime	4304	4389		Dolomite & Anhydrite
1186	1230		Lime & Dolomite	4389	4439		Anhydrite, Dolomite, Shale
1230	1475		Lime	4439	4550		Anhydrite, Dolomite
1475	1867		Lime & Dolomite	4550	4635		Anhydrite, Dolomite, Shale
1867	1911		Lime & Sand	4635	4747		Anhydrite & Dolomite
1911	1950		Lime, Shale & Dolomite	4747	4792		Dolomite & Shale
1950	2062		Lime	4792	4818		Dolomite
2062	2132		Anhydrite & Dolomite	4818	4855		Dolomite & Anhydrite
2132	2206		Dolomite	4855	4892		Dolomite
2206	2839		Dolomite & Lime	4892	5086		Dolomite & Lime
2839	2896		Dolomite & Shale	5086	5203		Lime
2896	3002		Dolomite & Lime	5203	6390		Lime & Shale
3002	3081		Dolomite	6390	6529		Lime, Shale, Chert
3081	3208		Dolomite & Lime	6529	6832		Lime & Shale
3208	3285		Dolomite	6832	6840		Lime, Shale & Dolomite

(Cont'd)

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.

June 22, 1959

(Date)

Company or Operator Magnolia Petroleum Co.

Address Box 2406, Hobbs, New Mexico

Name J. Young, Jr.

Position or Title District Superintendent