

Santa Fe, New Mexico

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)

New Mex "SW"
(L-11)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 2, T. 16S, R. 32E, NMPM.

Undesignated

Pool.



County.

Well is 1650 feet from East line and 990 feet from North line

of Section 2 If State Land the Oil and Gas Lease No. is OG-611

Drilling Commenced August 5 1957 Drilling was Completed December 26 1957

Name of Drilling Contractor.....Magnolia Petroleum Company Rig #55.....

Address P. O. Box 633, Midland, Texas

Elevation above sea level at Top of Tubing Head.....4312 DF..... The information given is to be kept confidential until
..... 19.....

No. 1, from 9810 to 9895 No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48#	New	462				Surface String
9-5/8	36#	New	4122				Intermediate
7-5/8	26.40-29.70	New	10425				Intermediate
5-1/2	19.81-20#	New & Used	3182			13414-13417	Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-3/8	462	430	P & P		
12-1/4	9-5/8	4122	2100	P & P		
8-3/4	7-5/8	10425	350	P & P		
6-3/4	5-1/2	13420	650	P & P		

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

..(SEE ATTACHMENT)..

Result of Production Stimulation.....

..Depth Cleaned Out.....

FORM 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 13420 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 4, 1958.
OIL WELL: The production during the first 24 hours was 319 barrels of liquid of which 100 was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 50.6 at 60 deg.
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		
Woodford - 13314					
T. Anhy.	1282	T. Devonian.	13404	T. Ojo Alamo.	
T. Salt.	1390	T. Silurian.		T. Kirtland-Fruitland.	
B. Salt.	2393	T. Montoya.		T. Farmington.	
T. Yates.	2518	T. Simpson.		T. Pictured Cliffs.	
T. 7 Rivers.		T. McKee.		T. Menefee.	
T. Queen.	3339	T. Ellenburger.		T. Point Lookout.	
T. Grayburg.		T. Gr. Wash.		T. Mancos.	
T. San Andres.	4108	T. Granite.		T. Dakota.	
T. Glorieta.	5663	T.		T. Morrison.	
T. Drinkard.		T.		T. Penn.	
T. Tubbs.	6880	T.		T.	
T. Abo.	7598	T.		T.	
Permian X Penn.	8022	T.		T.	
T. Miss.	12704	T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	132	132	Surface Sand	7882	7948	66	Lime & shale
132	462	330	Red bed and rock	7948	10554	2606	Lime
462	1285	823	Red bed and shells	10554	10610	56	Sand
1285	1690	405	Anhy and red bed	10610	10636	26	Lime & sand
1690	1870	180	Anhy, red rock & salt streaks	10636	10681	45	Lime & sand & shale
1870	2045	175	Anhy, salt & gypsum	10681	10884	203	Lime & shale
2045	2245	200	Salt	10884	10976	92	Lime
2245	2482	237	Red bed, anhy. & gypsum	10976	11082	106	Shale & lime
2482	3268	786	Anhy & gypsum	11082	11109	27	Shale
3268	3323	55	Anhy, gypsum and lime	11109	11194	85	Lime & shale
3323	3449	126	Anhy & gypsum	11194	11227	33	Lime
3449	3474	25	Anhy, gypsum & lime	11227	11257	30	Lime & shale
3474	3646	172	Anhy & gypsum	11257	11296	39	Lime
3646	3689	43	Anhy, gypsum & lime	11296	11324	28	Lime & shale
3689	3805	116	Anhy & lime	11324	11415	91	Lime
3805	3856	51	Anhy & gypsum	11415	11445	30	Shale & lime
3856	3983	127	Anhy & lime	11445	11455	10	Lime
3983	4020	37	Anhy, lime & gypsum	11455	11526	71	Lime & shale
4020	4066	46	Anhy & lime	11526	11540	14	Lime
4066	4114	48	Anhy & dolomite	11540	11545	5	Lime & shale
4114	4122	8	Dolomite	11545	11552	7	Lime, shale & sand
4122	4150	28	Dolomite & lime	11552	11575	23	Lime
4150	4208	58	Dolomite & lime	11575	11679	104	Lime & shale
4208	7882	3674	Lime	11679	11701	22	Lime
				11701	11762	61	Lime & shale (Continued)

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.

January 8, 1958

(Date)

Company or Operator Magnolia Petroleum Company Address P. O. Box 2406, Hobbs, New Mexico

Name J. Young, Jr. Position or Title Dist. Superintendent of Production