

066
1987

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company
(Company or Operator)

Santa Fe "EM"
(Lease)

Well No. 2, in SE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 29, T. 9S, R. 36E, NMPM.

Wildcat

Pool. Lea

County.

Well is 660 feet from E line and 1980 feet from N line.

of Section 29..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced 1-16-56, 19 56. Drilling was Completed 6-21-56, 19 56.

Name of Drilling Contractor.....**Magnolia Petroleum Company Rig # 5**.....

Address..... **Box 633, Midland, Texas**.....

Elevation above sea level at Top of Tubing Head.....4049..... 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	AMGUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE	
13 3/8	48#	New	200				{ Surface String	
13 3/8	54.50#	New	29					
13 3/8	68#	Used	196					
8 5/8	28#	New	2306				{ Intermediate String	
8 5/8	32#	New	2694					
5 1/2	17 & 20#	New	11562		9285		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	425	500	Pump & Plug		
12 1/4 & 11	8 5/8	5000	2180	Pump & Plug		
7 7/8	5 1/2	11562	575	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.....

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 12208 feet, and from 0 feet to 0 feet.
Cable tools were used from 0 feet to 0 feet, and from 0 feet to 0 feet.

PRODUCTION

Dry - Plugged & Abandoned 6-21-56.

Put to Producing 19

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	2166	T. Devonian	9593	T. Ojo Alamo	
T. Salt	2277	T. Miss.	11467	T. Kirtland-Fruitland	
B. Salt	2713	T. Woodford	12017	T. Farmington	
T. Yates	2817	T. Devonian	12160	T. Pictured Cliffs	
T. 7 Rivers		T. McKee		T. Menefee	
T. Queen	3539	T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres	4080	T. Granite		T. Dakota	
T. Glorieta	5513	T.		T. Morrison	
T. Drinkard		T.		T. Penn.	
T. Tubbs	6897	T.		T.	
T. Abo	7685	T.		T.	
Permian	8888	T.		T.	
T. Penn.		T.		T.	
Bough "B"	9550	T.		T.	
T. Miss.		T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	425	425	Red Bed	11699	11712	13	Lime & Chert
425	1764	1339	Red Bed & Shale	11712	11714	2	Chert
1764	1995	231	Red Bed	11714	11725	11	Lime & Chert
1995	2155	160	Red Bed, Anhy. & Salt	11725	11739	14	Lime
2155	2269	114	Anhy. & Gyp	11739	11756	17	Lime & Chert
2269	2765	496	Anhy. Gyp & Salt	11756	12007	251	Lime
2765	3560	795	Anhy. & Salt	12007	12057	50	Lime & Shale
3560	4074	514	Anhy.	12057	12070	13	Lime
4074	4317	243	Anhy. & Lime	12070	12130	60	Lime & Shale
4317	7667	3350	Lime	12130	12157	27	Core # 4
7667	8030	363	Lime & Shale	12157	12188	31	Core # 5
8030	9570	1540	Lime	12188	12208	20	Core # 6
9570	9602	32	Core # 1				
9602	10860	1258	Lime				
10860	10887	27	Core # 2				
10887	11106	219	Lime				
11106	11113	7	Lime & Sand				
11113	11369	256	Lime				
11369	11414	45	Lime & Shale				
11414	11461	47	Lime & Sand				
11461	11478	17	Core # 3				
11478	11525	47	Lime & Chert				
11525	11550	25	Lime				
11550	11662	112	Lime & Chert				
11662	11699	37	Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED (See Attachment)

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.

6-26-56
(Date)

Company or Operator Magnolia Petroleum Company Address Box 727, Kermit, Texas
Name C. G. Miller Position or Title Assistant District Superintendent