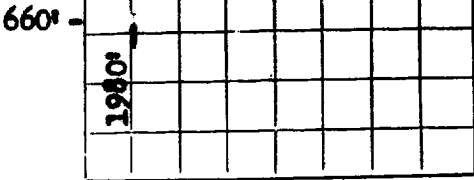


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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)

Vallie Whitehead
(Lease)

Well No. 1, in NW 1/4 of SW 1/4, of Sec. 32, T. 6S, R. 34E, NMPM.

Wildcat

Pool,

Roosevelt

County.

Well is 660 feet from west line and 1980 feet from south line

of Section 32. If State Land the Oil and Gas Lease No. is

Drilling Commenced August 22, 1956. Drilling was Completed November 14, 1956.

Name of Drilling Contractor Magnolia Petroleum Company - Rig #22

Address Box 633 - Midland, Texas

Elevation above sea level at Top of Tubing Head 4348 DF. 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
13-3/8"	48#	New	442'				Surface String
8-5/8"	32#	New	1180'				Intermediate String
5-1/2"	17#	New	8100'			(7965-7982 8014-8054)	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
17-1/4"	13-3/8"	442'	425	Pump & Plug		
11"	8-5/8"	1180'	1800	" "		
	5-1/2"	8100'	260	" "		

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

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 8772 feet, and from - feet to - feet.
 Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing..... Plugged & abandoned..... xxx 2-20-57

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..... 1840'	T. Devonian..... 8249'	T. Ojo Alamo.....
T. Salt..... 1922'	T. Permian..... 8752'	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates..... 2114'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 2782'	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... 3213'	T. Granite.....	T. Dakota.....
T. Glorieta..... 4460'	T.	T. Morrison.....
T. Yago 4540'	T.	T. Penn.....
T. Tubbs..... 5857'	T.	T.
T. Abo..... 6652'	T.	T.
T. Penn..... 7426'	T.	T.
T. Miss..... 8049'	T.	T.
Woodford..... 8136'	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	20	20	Caliche	3914	3949	35	Dolomite & anhydrite
20	205	185	Sand, gravel & shale	3949	3989	40	Lime
205	435	230	Sand, red bed & shells	3989	4018	29	Dolomite
435	440	5	Red rock	4018	4055	37	Dolomite, anhydrite & gypsum
440	484	44	Shale & shells	4055	4086	31	Lime
484	866	382	Shale, red bed & red rock	4086	4130	44	Dolomite
866	1206	340	Red bed & red rock	4130	4180	50	Lime
1206	1494	288	Red rock, shale & shells	4180	4287	107	Dolomite & lime
1494	1850	356	Red rock & shells	4287	4465	178	Lime
1850	1905	55	Red rock & anhydrite	4465	4745	280	Dolomite, lime & shale
1905	2185	280	Shale, anhydrite & salt	4745	4805	60	Lime, anhydrite & potash
2185	2315	130	Shale & anhydrite	4805	4829	24	Lime
2315	2626	311	Shale, anhydrite & red rock	4829	4954	125	Lime & salt breaks
2626	2804	178	Anhydrite & red rock	4954	4966	12	Lime
2804	2964	160	Salt, red rock & anhydrite	4966	5123	157	Dolomite & lime
2964	3200	236	Anhydrite & red rock	5123	6010	887	Lime
3200	3238	38	Anhydrite & gypsum	6010	6076	66	Lime & sand
3238	3255	17	Red rock & shale	6076	6596	520	Lime
3255	3303	48	Anhydrite & salt	6596	6626	30	Shale & gypsum
3303	3385	82	Anhydrite & red rock	6626	6704	78	Lime & shale
3385	3637	252	Anhydrite & lime	6704	6750	46	Gypsum & shale
3637	3688	51	Lime	6750	6806	56	Lime & Shale
3688	3733	45	Lime & anhydrite	6806	6940	134	Shale
3733	3777	44	Dolomite & anhydrite	6940	7115	175	Lime & shale
3777	3914	137	Lime & anhydrite				

(Continued on attached page)

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.

Hobbs, New Mexico

July 30, 1957

Company or Operator..... Magnolia Petroleum Company

Address..... Box 2406, Hobbs, New Mexico

(Date)

Name..... *W. A. Hughes*

Position or Title..... District Superintendent