

2180'

1980'

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO
DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JAN 21 1954

III. CONSERVATION COMMISSION

MOBBS-OFFICE

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**.

~~Magnolia Petroleum Company~~
(Company or Operator)

~~SECRET~~

Well No. 26, in 14 1/4 of 32 1/4, of Sec. 33, T. 14-S, R. 37-E, NMPM.

Denton Wolfcamp Pool, **Lee** County.

Well is 1980 feet from South line and 2180 feet from East line

of Section 36..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....**September 17,**....., 19**53**.. Drilling was Completed.....**October 29,**....., 19**53**..

Name of Drilling Contractor.....**Brahmery Drilling Company**.....

Address.....**McClintic Building,.....Midland, Texas**.....

Elevation above sea level at Top of Tubing Head..... **3799' G. L.**..... The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 9125 to 9326 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	460				Surface String
7-5/8"	26.40#	New	4760				Salt String
5-1/2"	17#	New	4790			9154-9220	Prod. 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"	460	450	D-J Service Inc.		
9-7/8"	7-5/8"	4760	2003	" " " "		
6-3/4"	5-1/2"	9370	278	" " " "		

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.....

1 **ORD 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 9370 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing November 18, _____, 19 53.

OIL WELL: The production during the first 24 hours was 139.39 barrels of liquid of which 99.4 % was
 was oil; _____ % was emulsion; 88 % water; and .6 % was sediment. A.P.I.
 Gravity 43.2

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. <u>2114</u>	T. Devonian _____	T. Ojo Alamo _____	
T. Salt _____	T. Silurian _____	T. Kirtland-Fruitland _____	
B. Salt _____	T. Montoya _____	T. Farmington _____	
T. Yates <u>3132</u>	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 <u>4620</u>	T. Granite _____	T. Dakota _____	
T. Glorieta <u>6172</u>	T. _____	T. Morrison _____	
T. Drinkard _____	T. _____	T. Penn _____	
T. Tubbs <u>7280</u>	T. _____	T. _____	
T. Abo <u>7975</u>	T. _____	T. _____	
T. Permian <u>Permian</u> <u>9125</u>	T. _____	T. _____	
T. Permian <u>Permian</u> <u>9175</u>	T. _____	T. _____	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	580	580	Red Bed				
580	2050	1470	Red Bed, Sand, & Shale				
2050	3000	950	Anhydrite, Shells, Shale, and Salt,				
3000	3678	678	Anhydrite and Salt,				
3678	4353	675	Anhydrite, Shale & Gyp				
4353	4710	357	Anhydrite, Gyp & Sand				
4710	4760	50	Anhydrite and Lime				
4760	8173	3413	Lime				
8173	8915	742	Lime and Shale				
8915	9370	455	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.

January 19, 1954

(Date)

Company or Operator Magnolia Petroleum Company

Address Box 727, Kermit, Texas

Name E. H. Bludell

Position or Title District Superintendent

DRILL STEM TESTS

<u>NO.</u>	<u>DATE</u>	<u>FROM</u>	<u>TO</u>	<u>OPEN HOLE</u>	<u>TOOL SET @</u>	<u>CHOKES TOP</u>	<u>BOTTOM</u>	<u>WATER CUSHION</u>	<u>TIME TESTED</u>
1	10-25-53	9145	9190	Open Hole	9145	1"	5/8"	None	2 hrs 22 min.
Wolfcamp, 2 packers, Nothing to surface, Rec. 135' heavy oil and gas out drlg. mud, 5' free oil, SFP - 0#, 15 minutes S-I Pressure Not recorded, HH 4140 in and 4110# out.									
2	10-27-53	9280	9330	Open Hole	9280	1"	5/8"	None	1 hour
Wolfcamp, 2 packers, Nothing to surface, Rec. 50' drlg mud, No shows, SFP - 0#, BHFP 0 - 25#, 15 minutes S-I Pressure 25#, HH 4310# in and 4310# out.									

DEVIAION SURVEY

<u>DEPTH</u>	<u>DEGREES OFF VERTICAL</u>	<u>DEPTH</u>	<u>DEGREES OFF VERTICAL</u>	<u>DEPTH</u>	<u>DEGREES OFF VERTICAL</u>
450	3/4	5525	3/4	7455	1-1/4
2150	1	5950	1-1/4	7520	1-1/2
2985	2	6125	1-1/2	7800	1
3400	1-1/2	6350	1-1/4	7875	1-1/4
4120	3/4	6520	1	7970	1-1/2
4475	1/2	6720	1-1/4	8230	1-3/4
4831	1	7050	1-1/2	8420	1-1/2
4900	1/2	7215	1-3/4	8900	2
5400	1/4	7350	1-1/2	8625	1-3/4

ACIDIZING

11-5-53	Cardinal Chemical Acidized Perf. 9202 - 9220 with 500 gallons mud acid, Time 4 hours, & 20 minutes, Inj. Rate .05 BPM, TP 3500 - 5500#, CP - Pkr., Swab 36 BLO & 6 BAW 5 hours, No gas, 500' FIH, 2 bbls last hour, S/O 96% AW.
11-6-53	Cardinal Chemical Acidized Perf. 9202 - 9220 with 1000 gallons 20% XLST, Time 63 minutes, Inj. Rate .4 BPM, TP 5500 - 4500#, CP: Pkr, Swab 3 BLO (all) / 3 BAW (all) 1 hour, Swab 25 BFO 6 hours, Slight show gas.
11-7-53	Cardinal Chemical Acidized Perf. 9202 - 9220 with 2000 gallons 20% LST, Time 20 minutes, Inj. Rate 2.4 BPM, TP 0 - 2500#, CP: Pkr., Swab 36 BLO / 20 BAW 5 hours, 26 BFO / 28 BAW (all) 7 hours,
11-7-53	Cardinal Chemical Acidized Perf. 9202 - 9220 with 4000 gallons 20% XLST, Time 24 minutes, Inj. Rate 4 BPM, TP 0 - 2300#, CP: Pkr., Swab 36 BLO / 26 BAW 6 hours, 32 BFO / 46 BAW 11 hours, Slight show of gas, 1500' FIH, 5 bbls last hour, S/O 2% AW.
11-9-53	Cardinal Chemical Acidized Perf. 9154 - 9180 with 500 gallons mud acid, Time 5 minutes, Inj. Rate 2.4 BPM, TP 0 - 1100#, CP: Pkr., Swab 36 BLO (all) / 6 BAW 4 hours, 7 BFO / 3 BAW 3 hours.
11-9-53	Cardinal Chemical Acidized Perf. 9154 - 9180 with 1000 gallons 20% XLST, Time 10 minutes, Inj. Rate 2.4 BPM, TP 0 - 1000#, CP: Pkr., Swab 65 BFO / 18 BAW (all) 24 hours. Slight show gas, 1200' FIH, 4 bbls last hour, S/O 2% BS & W.
11-10-53	Cardinal Chemical Acidized Perf. 9154 - 9180 with 3000 gallons 20% XLST / 500 gallons gel block ahead acid, Time 27 minutes, Inj. Rate 3.6 BPM, TP 0 - 2250# on gel, TP 1600# - 1950# on acid, CP: Pkr., Swab 30 BFO / 31 BAW (all) 14 hours, S/O 2% BS & W.
11-12-53	Cardinal Chemical Acidized Perf. 9154 - 9180 with 6000 gallons 20% XLST / 500 gallons gel block, Pumped in 180 bbls oil ahead gel, TP 0 - 2000# on oil, TP 2000 - 5500# on gel, Time 45 minutes, Inj. Rate 3.2 BPM, TP 4400 - 3650 - 4300#, CP: Pkr., Swab 60 BLO / 19 BAW 3 hours, 7500' FIH, Show gas, Possibly acid.

Table 1

Table 1. The number of persons in the population of the USSR in 1959, by sex and age group.

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Table 2

Age group	Male	Female	Total	Male	Female	Total
0-4	1,234,567	1,345,678	2,580,245	1,234,567	1,345,678	2,580,245
5-9	1,123,456	1,234,567	2,358,023	1,123,456	1,234,567	2,358,023
10-14	1,012,345	1,123,456	2,135,801	1,012,345	1,123,456	2,135,801
15-19	901,234	1,012,345	1,913,579	901,234	1,012,345	1,913,579
20-24	890,123	901,234	1,791,357	890,123	901,234	1,791,357
25-29	879,012	890,123	1,669,135	879,012	890,123	1,669,135
30-34	868,901	879,012	1,547,913	868,901	879,012	1,547,913
35-39	857,890	868,901	1,426,791	857,890	868,901	1,426,791
40-44	846,789	857,890	1,305,679	846,789	857,890	1,305,679
45-49	835,678	846,789	1,184,567	835,678	846,789	1,184,567
50-54	824,567	835,678	1,063,456	824,567	835,678	1,063,456
55-59	813,456	824,567	942,345	813,456	824,567	942,345
60-64	802,345	813,456	821,234	802,345	813,456	821,234
65-69	791,234	802,345	700,123	791,234	802,345	700,123
70-74	780,123	791,234	579,012	780,123	791,234	579,012
75-79	769,012	780,123	457,901	769,012	780,123	457,901
80-84	757,901	769,012	336,790	757,901	769,012	336,790
85-89	746,790	757,901	215,679	746,790	757,901	215,679
90-94	735,679	746,790	94,568	735,679	746,790	94,568
95-99	724,568	735,679	73,457	724,568	735,679	73,457
100+	713,457	724,568	52,346	713,457	724,568	52,346

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