

(Revised 7/1/52)
(Form C-105)

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

New Mexico "I"
(Lease)

~~Townsend-Eldson~~ Townsend-Wolfcamp

Pool, **Lea**

County.

of Section 2 If State Land the Oil and Gas Lease No. is E-3003

Name of Drilling Contractor..... B. B. M. Drilling Company

Address.....673 San Jacinto Building, Houston, Texas

OIL SANDS OR ZONES

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. 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
10 3/4"	32.75#	New	462'				Surface String
7 5/8"	26.40#	New	4630'				Intermediate String
5 1/2" Liner	17#	New	6160'			10498-10510	Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10 3/4"	462	340	Pump & Plug		
9 7/8"	7 5/8"	4630	2100	Pump & Plug		
6 3/4"	5 1/2"	10605	1400	Pump & Plug		

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

(See Attached Sheet.)

Result of Production Stimulation.

...Depth Cleaned Out.

I ORD OF DRILL-STEM AND SPECIAL TES

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 10605 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 11 - 14, 19 55
OIL WELL: The production during the first 24 hours was 236 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 37.7° @ 60°
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.	1812	T. Devonian.	T. Ojo Alamo.
T. Salt.	1913	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	2831	T. Montoya.	T. Farmington.
T. Yates.	4596	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.		T. Granite.	T. Dakota.
T. Glorieta.	6185	T.	T. Morrison.
T. Drinkard.		T.	T. Penn.
T. Tubbs.	7353	T.	T.
T. Abo.	8090	T.	T.
T. Perm. Permo. Penn.	9623	T.	T.
T. Miss.		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	360	360	Red Bed & Sand	6824	7270	446	Lime & Shale
360	1300	940	Red Bed	7270	7716	446	Lime
1300	1835	535	Red Bed & Anhydrite	7716	7765	49	Lime & Sand
1835	2171	236	Red Bed, Anhydrite & Salt	7765	8205	440	Lime
2171	3110	939	Salt & Anhydrite	8205	8290	85	Lime & Shale
3110	3370	260	Anhydrite	8290	8390	100	Lime
3370	3475	105	Anhydrite & Lime	8390	8482	92	Lime & Shale
3475	3806	331	Anhydrite	8482	8535	53	Lime
3806	3934	128	Anhydrite & Lime	8535	8597	62	Lime & Shale
3934	4077	143	Anhydrite	8597	8787	190	Lime
4077	4115	38	Lime	8787	9058	271	Lime & Shale
4115	4220	105	Anhydrite & Lime	9058	10241	1183	Lime
4220	5226	1006	Lime	10241	10412	171	Lime & Shale
5226	5268	42	Lime & Sand	10412	10490	78	Lime
5268	5355	87	Sandy Lime	10490	10534	44	Cored
5355	5435	80	Lime & Sand	10534	10569	35	Cored
5435	5585	150	Sandy Lime	10569	10605	36	Lime
5585	5673	88	Lime				
5673	5809	136	Sandy Lime				
5809	6150	341	Lime				
6150	6274	124	Lime & Shale				
6274	6331	57	Lime				
6331	6720	389	Lime & Shale				
6720	6824	104	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.

November 18, 1955

(Date)

Company or Operator Magnolia Petroleum Company

Address Box 727, Kermit, Texas

Name E. H. Blundell

Position or Title District Superintendent