

N. 660 1980

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Magnolia Petroleum Company
(Company or Operator)

State Bridges
(Lease)

Well No. 84, in NW 1/4 of NE 1/4, of Sec. 12, T. 17 S, R. 34 E, NMPM.

Vacuna Pool, Lea County.

Well is 660 feet from North line and 1980 feet from East line of Section 12. If State Land the Oil and Gas Lease No. is B-1520

Drilling Commenced March 17, 1956 Drilling was Completed April 10, 1956

Name of Drilling Contractor Denver Drilling Corporation

Address 1412 Magnolia Bldg., Dallas, Texas

Elevation above sea level at Top of Tubing Head 4019. 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
8 5/8"	24#	new	1714				Surface casing
5 1/2"	14#	new	1436				
5 1/2"	16.87#	new	2907				Oil String
5 1/2"	16.87#	used	311				
5 1/2"	17#	used	31				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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

WORD OF DRILL-STEM AND SPECIAL TE

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 4743 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 12, 1956

OIL WELL: The production during the first 24 hours was 66 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity. 35.3

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.	1695		T. Devonian.		T. Ojo Alamo.
T. Salt.	1803		T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	2758		T. Montoya.		T. Farmington.
T. Yates.	2948		T. Simpson.		T. Pictured Cliffs.
T. Brown Lime	3153		T. McKee.		T. Menefee.
T. Queen.	3888		T. Ellenburger.		T. Point Lookout.
T. Solid Dolo.	4345		T. Gr. Wash.		T. Mancos.
T. San Andres.	4658		T. Granite.		T. Dakota.
T. Glorieta.					T. Morrison.
T. Drinkard.					T. Penn.
T. Tubbs.					
T. Abo.					
T. Penn.					
T. Miss.					

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	40	40	Surface rock				
40	503	463	Surface rock & red bed				
503	1679	1176	Red bed & anhydrite				
1679	1799	120	Anhydrite				
1799	2835	1036	Anhydrite & salt				
2835	3030	195	Anhydrite				
3030	3062	32	Anhydrite, salt & gyp				
3062	3190	128	Anhydrite				
3190	3222	32	Anhydrite & gyp				
3222	3302	80	Anhydrite				
3302	3350	48	Anhydrite & lime				
3350	3578	228	Anhydrite & gyp				
3578	3670	92	Anhydrite				
3670	3829	159	Anhydrite & gyp				
3829	3941	112	Lime				
3941	3971	30	Lime & sand				
3971	4007	36	Lime				
4007	4046	39	Lime & Dolomite				
4046	4319	273	Lime				
4319	4374	55	Lime & gyp				
4374	4419	45	Anhydrite & lime				
4419	4655	236	Lime				
4655	4685	30	Dolomite				
4685	4715	30	Core #1				
4715	4743	28	Core #2				

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.

18 April 1956
(Date)

Company or Operator Magnolia Petroleum Company Address Box 727, Kermit, Texas
Name E. L. Bludgett Position or Title District Superintendent