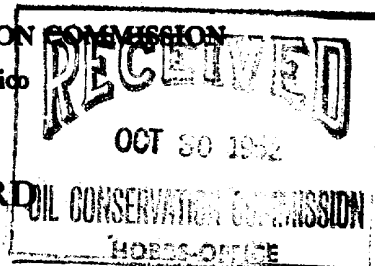


660 760

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD OIL CONSERVATION COMMISSION

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) D. A. Williamson (Lease)

Well No. 1, in NE 1/4 of SE 1/4, of Sec. 23, T. 21-S, R. 37-E, NMPM.

Named Pool, Lea County.

Well is 660 feet from North line and 760 feet from East line of Section 23. If State Land the Oil and Gas Lease No. is Privately owned

Drilling Commenced 8-20-52, 19. Drilling was Completed 9-30-52, 19. 52

Name of Drilling Contractor Magnolia Petroleum Company

Address P. O. Box 721, Hamit, Texas

Elevation above sea level at Top of Tubing Head 3011. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from.....**5741**.....to.....**7030**.....No. 4, from.....**7000**.....to.....**7055**.....
No. 2, from.....**6220**.....to.....**6320**.....No. 5, from.....to.....
No. 3, from.....**6470**.....to.....**6570**.....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.....5630.....to.....5742.....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"	35.75	SV	123	Calliburton	--	-- -- -- --	-- -- -- --
7-5/8"	24.5	SV	3180	Calliburton	--	-- -- -- --	-- -- -- --
5 1/2" Liner	17.5	SV	2015	Calliburton	--	-- -- -- --	-- -- -- --

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.)

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 7055 feet, and from feet to feet.
 Cable tools were used from 7055 feet to 7050 feet, and from feet to feet.

PRODUCTION

Put to Producing 10-24-52, 19
 OIL WELL: The production during the first 24 hours was 157.9 barrels of liquid of which 99.5% was oil; 0% was emulsion; 0% water; and .5% was sediment. A.P.I. Gravity 39.1 @ 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):

Table with 2 main columns: Southeastern New Mexico and Northwestern New Mexico. Rows list geological formations (T. Anhy, T. Salt, B. Salt, T. Yates, T. 7 Rivers, T. Queen, T. Grayburg, T. San Andres, T. Glorieta, T. Drinkard, T. Tubbs, T. Abo, T. Penn, T. Miss) and their corresponding depths in feet.

FORMATION RECORD

Table with 8 columns: From, To, Thickness in Feet, Formation, From, To, Thickness in Feet, Formation. It contains a detailed log of the well's formation, listing depths and geological descriptions such as Caliche, Red Bed, Sand & Gravel, Shale & Gravel, Anhydrite, and Dolomite.

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.

Magnolia Petroleum Company, Inc., Box 727, Harbit, Texas (Date)
 Company or Operator Address District Superintendent
 Name Walter M. Belue Position or Title

RECEIVED
OCT 30 1952
OIL CONSERVATION COMMISSION
HOBB'S OFFICE

No.	Date	From	To	Type of Hole	Tool Bit	Core	Drill Bit	Bottom	Casing	Time
1	9-14-52	5639	5742	Open hole	5639	1	5/8	No	1 1/2 hrs	2 piers, gas to surface in 40 minutes, 235 HCF/day. Sec. 1950' easily fresh water, SP-4, BP-800-600', at 15 min. BP 1725'. HI 2425 in and out.
2	9-14-52	5735	5830	Open hole	5735	1	5/8	No	1 hr.	No gas to surface, 2 piers. Sec. 4 0' gas & oil out drlg. mat. SP-0', BP-620'. at 15 min. BP 300', HI in 3560, out 2530'.
3	9-14-52	5830	5936	Open hole	5830	1	5/8"	No	1 hr.	2 piers. Nothing to surface, Sec. 150' slightly oil & gas out drlg. mat. SP-0', BP-95', at 15 min. BP 145'. HI in and out 2752'.
4	9-19-52	6220	6320	Open hole	6220	1	5/8	no	1 1/2 hrs.	Gas to surface 25 min. 20 HCF/day. Sec. 660' slightly oil & gas out mat. SP-5'. BP-110-160. at 15, no pressure recorded. HI in 2800', out 2700'.
5	9-23-52	6470	6570	Open hole	6470	1	5/8	no	1 1/2 hrs.	No gas to surface, Sec. 600' oil & gas out mat. SP-0', BP-175'. at 15 min. BP-300'. HI in 3080', out 3050'.
6	9-30-52	7000	7075	Open hole	7000	1	5/8	No	2 hrs.	Gas to surface 19 minutes, closed to pits 10 min. Flowed 63 DO 1 1/2 hrs. BP-190-240'. SP-010-165'. at 15 min. BP 245'. HI in and out 3450'.