

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

990

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). **SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.**

Magnolia Petroleum Company
Company or Operator
Nora Berry
Lease
Well No. 4 in SN/4 of Sec. 31, T. 13-S
R. 38-E, N. M. P. M. Hobbs Field, east west Lea County.
Well is 990 feet south of the north line and 990 feet west of the east line of Section 31
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Nora Berry, Address Goldthwaite, Texas
If Government land the permittee is, Address
The Lessee is Magnolia Petroleum Company, Address Box 727, Kermit, Texas
Drilling commenced December 31, 1949 Drilling was completed January 23, 1950
Name of drilling contractor New Mexico Drilling Tools Magnolia Petroleum Company, Address Box 623, Midland, Texas
Elevation above sea level at top of casing 3650 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4210 to 4220 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS none logged

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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10-3/4	32.75#	8PT	H-40	435	Halliburton				surface
7"	23#	8PT	J-55	3303	Halliburton				intermediate
57	15#	8PT	J-55	4317	Halliburton				oil string
2"	4.7#	8PT	J-55SS	4315					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	10-3/4"	435	350	Pump and Plug		
8-3/4"	7"	3303	500	Pump and Plug		
6-1/2"	5"	4317	100	Pump and Plug		

PLUGS AND ADAPTERS none

Heaving plug—Material..... Length..... Depth Set.....
Adapters — Material..... Size.....

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	Western Co. acidized		250 gals		4210 - 4220	

Results of shooting or chemical treatment..... **completion of well**

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 4317 feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to producing..... January 31....., 19 50.

The production of the first 24 hours was..... 35.08.....barrels of fluid of which..... 100.....% was oil;..... 0.....% emulsion;..... 0.....% water; and..... 0.....% sediment. Gravity, Be..... 34.2° & 60°.....

If gas well, cu. ft. per 24 hours.....Gallons gasoline per 1,000 cu. ft. of gas.....

Rock pressure, lbs. per sq. in.....

EMPLOYEES

....., Driller Driller
....., Driller Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this.....28th.....Kernit, TexasFebruary 28, 1950

day of February, 1972, at 50. Name _____

Position _____ Dist. Supt. _____

Notary Public _____ Representing Magnum Petroleum Company

Company or Operator

My Commission expires June 1, 1951 Address Box 27, Norfolk, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
4210	4220	10	<p>Lane Wells perf. 5" OD casing. w/8 BIT (Jet)</p> <p><u>Run 2" tubing at 4232</u> Swab 2 BFO 6 hrs. 2% Es 30" OIH no water</p>
4210	4220	10	<p>Western Co. acidized perf. w/250 gals 20% HT TF O# 3000#-2550# CP 3000# 2550# 15 min 4/10 BPM Pulled and re-an tubing to 4215. Equip to pump.</p> <p>Potential Test: Pumped 35.08 BO 26.12 bbls. sulphur water S/O 28% sulphur water 1% BS GOR 23 250/1 Grav. 34.2° @ 60°, CP 25#.</p>