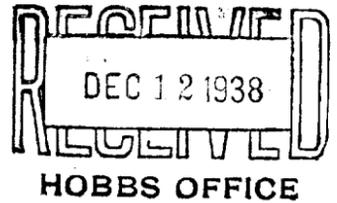


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico




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

DUPLICATE

Magnolia Petroleum Company

Box 900, Dallas, Texas

Company or Operator

Address

STATE "N"

Well No. 1

in SW 1/4 NW 1/4 of Sec. 19

T. 17S

Lease

R. 35E

N. M. P. M.

Field, Lea

County.

Well is 660 feet south of the North line and 625 feet west of the East line of SW 1/4 NW 1/4

If State land the oil and gas lease is No. B-2423 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Magnolia Petroleum Company Address Box 900, Dallas, Texas

Drilling commenced October 10, 1938 Drilling was completed November 6, 1938

Name of drilling contractor Magnolia Petroleum Co. Address Box 900, Dallas, Texas

Elevation above sea level at top of casing 4003 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4502 to 4510	No. 4, from	to
No. 2, from 4630 to 4665	No. 5, from	to
No. 3, from 4698 to 4727	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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10 1/2				813'9"				
7				4399				
2 1/2				4800				

MUDDING AND CEMENTING RECORD

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

PLUGS AND ADAPTERS

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
No shot						

Results of shooting or chemical treatment

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 top feet to bottom feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 19  
The production of the first 7 hours was 62 1/2 barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity. Be  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

EMPLOYEES

Magnolia Petroleum Company Driller R. H. Alexander, Supt. 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 9 day of December 1938  
Lutheen Bullock Notary Public Dallas County Texas  
My Commission expires 6-1-39

Dallas, Texas December 8, 1938  
Place Date  
Name Leitha Smith  
Position Clerk  
Representing Magnolia Petroleum Company Company or Operator  
Address Box 900, Dallas, Texas

**FORMATION RECORD**

FROM	TO	THICKNESS IN FEET	FORMATION
0	230		
230	2630		Red rock & shells, cemented 10-3/4" csg set 819' w/210
1630	1810		Anhydrite sx cement 6 aquagel
1810	2834		Salt & anhydrite
2834	3125		Anhydrite & red rock
3215	3910		Anhydrite, lime & gypsum
3910	4340		Lime & anhydrite
4340	4502		Lime, cemented 7" csg 4370' w/210 sx cement 7 aquagel
4502	4510		Sandy lime, showing oil
4510	4630		Lime
4630	4665		Lime, showing oil
4665	4698		Lime
4698	4727		Sandy lime, soft
4727	4780		
TOTAL DEPTH 4780'			
			DEVIATION
			800' 1/2 deg off
			1500' straight
			2000' straight
			2500' straight
			3000' straight
			3500' straight
			4000' straight
			4350' straight