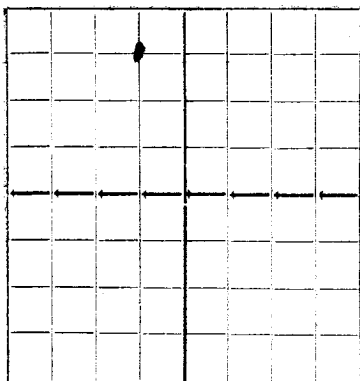


DUPLICATE

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



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.

Magnolia Petroleum Company

Box 900, Dallas, Texas

Company or Operator

Address

STATE "NM"

Well No. 1

in NE 1/4 NW 1/4

of Sec. 34

T. 17E

Lease

R. 35E

N. M. P. M.,

Field,

Lea

County.

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

If State land the oil and gas lease is No. B-2273 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 Sept. 15, 1938 Drilling was completed Oct. 26, 1938

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

Elevation above sea level at top of casing 3939 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3085 to 3090	No. 4, from 4410 to 4430
No. 2, from 3140 to 3150	No. 5, from 4550 to 4604
No. 3, from 3162 to 3171	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
13-3/8				830				
9-5/8				3055				
7				4217				
2-1/2				4622				

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
3 1/2	21'		35 qts.	10-7-38	3067-3170	

Results of shooting or chemical treatment 616 bbls. in 24 hrs.

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 Nov. 1, 1938

The production of the first 24 hours was 616 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, R. H. Alexander, Sup't.

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 17

Dallas, Texas

Nov. 16, 1938

day of November, 1938

Name L. Smith

Position Clerk

Representing Magnolia Petroleum Company

Company or Operator

Address Box 900, Dallas, Texas

My Commission expires 6-1-39

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20		Cellar
20	30		Caliche
30	240		Sand & shells
240	963		Red rock, cemented 13-3/8" csg 819' w/250 sx cement, 6 sx aquagel
963	1569		Red rock & sand
1569	1592		Red rock
1592	1620		Anhydrite & red rock
1620	1695		Anhydrite
1695	2670		Anhydrite & salt
2670	2785		Anhydrite
2785	2905		Anhydrite & red rock
2905	3041		Anhydrite, cemented 9-5/8" csg 3048' w/100 sx cement, 3 aquagel.
3041	3055		Brown lime
3055	3068		Anhydrite & lime
3068	3075		Brown lime
3075	3085		Anhydrite
3085	3090		Brown lime, pay
3090	3123		Anhydrite
3123	3153		Anhydrite & brown lime, pay 3140-3150
3153	3162		Anhydrite
3162	3171		Brown lime, pay
3171	3997		Anhydrite,
3997	4160		Anhydrite & lime, cemented 7" csg 4181' w/175 sx cement 5 sx aquagel
4160	4410		Lime
4410	4530		Brown lime, pay,
4530	4550		Gray lime
4550	4608		Dark brown lime
4608	4620		Gray lime
4620	4620		TOTAL DEPTH
			DEVIATION
			830' 1 deg off
			1225' 1 deg off
			1930' 1 deg off
			2973' 1 1/2 deg off
			3610' 1 deg off
			4150' 1 deg off