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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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company, Box 900, Dallas 1, Texas

State "R"

Company or Operator

5

in

SE

of Sec.

5

T. 17S

Lease

R. 36E

N. M. P. M.

N. Lovington

Field,

Lea

County.

Well is 660 feet south of the North line and 660 feet west of the East line of SE¹ SE¹

If State land the oil and gas lease is No. B-3009 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 1, Texas

Drilling commenced July 29, 1944 Drilling was completed Sept. 15, 1944

Name of drilling contractor Magnolia Pet. Co. Address

Elevation above sea level at top of casing 3898 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4770 to 5077 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8				290					
8-5/8				1990					
5-1/2				4664					
2				5064					

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

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 6 19

The production of the first 315 hours was 315 barrels of oil 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 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 2

Dallas, Texas

Nov. 3, 1944

day of November 1944

Name R. Smith

Position Clerk

Representing Magnolia Petroleum Company

Company or Operator

Address Box 900, Dallas 1, Texas

My Commission expires 12/1/45

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	11		Substructure
11	200		Sand and caliche
200	308		Red bed
308	610		Red bed and shale
610	1035		Red bed and shells
1035	1335		Red bed & shale
1335	1495		Red bed & shell
1495	1755		Red bed & shale
1755	1830		Red bed
1830	1882		Shale and shell
1882	1899		Shale & sand
1899	1923		Red rock
1923	2001		Red rock & anhydrite
2001	2140		Anhydrite
2140	2883		Red rock, anhydrite & salt
2883	2947		Anhydrite & gyp
2947	2995		Anhydrite & salt
Anhydrite & gyp	2995		2995
2995	3075		Anhydrite & gyp
3075	3150		Salt and anhydrite
3150	4086		Anhydrite
4086	4152		Anhydrite & lime
4152	4495		Lime & gyp
4495	5077	TD	Lime