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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

HOBBS OFFICE

SEP 29 1938

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 TRIPPLICATE.

DUPLICATE

AREA 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company

Box 900, Dallas, Texas

Company or Operator

STATE-BRIDGES

Well No. 15

in SW 1/4 SE 1/4

of Sec. 26

Address

T. 17S

R. 34E

N. M. P. M.

Vacuum

Field,

Lea

County.

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

If State land the oil and gas lease is No. B-1520 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 August 6, 1938 Drilling was completed September 7, 1938

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

Elevation above sea level at top of casing 4024 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4456 to 4480 No. 4, from to
No. 2, from 4717 to 4732 No. 5, from to
No. 3, from 4732 to 4763 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 3/4				801				
7				4121				
2 1/2				4750				

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
None						

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 4 1/2, 19
The production of the first 24 hours was 132 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 E. 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 23

day of September, 1938

Kathleen Bullock
Dallas County Texas
Notary Public
My Commission expires 6-1-39

Dallas, Texas

Place

Sept. 21, 1938

Date

Name R. Smith

Position Clerk

Representing Magnolia Petroleum Company

Company or Operator

Address Box 900, Dallas, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	49		Caliche
49	265		Red bed & shells
265	1375		Red rock, cemented 10 $\frac{3}{4}$ " csg 818', 225 sx ce- ment, 5 aquagel
1375	1435		Red rock & sand
1435	1518		Red rock
1518	1850		Red rock & anhydrite
1850	2670		Anhydrite & salt
2670	2678		Anhydrite
2678	2775		Anhydrite & red rock
2775	2825		Anhydrite
2825	2865		Anhydrite & gypsum
2865	2978		Anhydrite & red rock
2978	3124		Anhydrite
3224	3227		Brown lime
3127	3133		Anhydrite
3133	3135		Brown lime
3135	3633		Anhydrite
3633	4105		Anhydrite & lime
4105	4456		Gray lime, 7" cemented 4125' w/220 sx cement, 5 sx aquagel
4456	4480		Brown lime
4480	4717		Gray lime
4717	4732		Brkn brown lime
4732	4763		Brown lime
	4763		TOTAL DEPTH
			DEVIATION
			811' 1 deg off
			1370' 1 $\frac{1}{2}$ deg off
			2400' $\frac{1}{2}$ deg off
			3100' 1 deg off
			3900' 1 " "
			4125' 1 " "