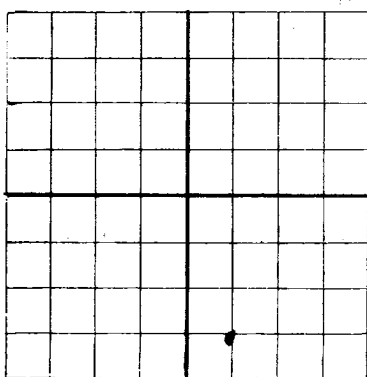
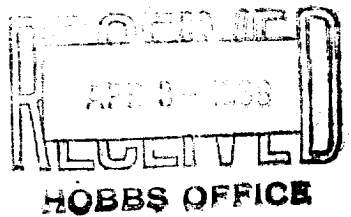


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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
Company or OperatorBox 900, Dallas, Texas
Address

STATE "SP"

Well No. 1

in SW 1/4 SW 1/4

of Sec. 22

T. 17S

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 SW 1/4 SW 1/4

If State land the oil and gas lease is No. B-2735 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 February 18, 1939 Drilling was completed March 16, 1939

Name of drilling contractor Address

Elevation above sea level at top of casing 3944 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4285 to 4320 No. 4, from to

No. 2, from 4515 to 4538 No. 5, from to

No. 3, from 4543 to 4625 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	
9-5/8				1694					
7				4285					
2-1/2				4666					

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 24 hours was 743 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, Sup't. 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 28

day of March 1939

Kathleen Bullock
Notary Public

My Commission expires 6-1-39

Dallas, Texas

March 28, 1939

Name Leath Smith

Position Clerk

Representing Magnolia Petroleum Company
Company or Operator

Address Box 900, Dallas, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20		Cellar
20	35		Caliche
35	175		Sand & shell
175	290		Sand
290	335		Red rock
335	145 9		Red rock & red bed
1459	1676		Red rock & shells, cemented 9-5/8" csg 1698' w/325 sx
1676	1785		cement, 7 sx aquagel
1785	1893		Anhydrite
1893	2175		Anhydrite, red rock & salt
2175	2595		Salt & red bed
2595	2620		Salt & anhydrite
2620	3015		Anhydrite & gyp
3015	3841		Anhydrite & salt
3841	3916		Anhydrite & gyp
3916	3981		Anhydrite, lime & gyp
3981	4105		Anhydrite & gyp
4105	4161		Anhydrite, gyp & lime
4161	4180		Anhydrite & lime
4180	4216		Anhydrite, lime & gypsum, cemented 7" csg at 4260' w/210
4216	4285		sx, 6 sx aquagel
4285	4320		Lime
4320	4368		Lime, saturated w/oil
4368	4385		Lime
4385	4419		Sandy lime
4419	4470		Lime
4470	4510		Sandy lime
4510	4522		Lime
4522	4538		Sandy lime, light saturation
4538	4543		Brown lime, saturated w/oil
4543	4570		Lime
4570	4625		Sandy lime, light saturation
4625	4640		Sandy lime, oil show
4640	4640		Lime
TOTAL DEPTH	4640		

DEVIATION

500' 1 deg off
 700' 1/2 deg off
 1200' 1/2 deg off
 1600' straight
 2400' 1/2 deg off
 3560' straight
 4200' straight