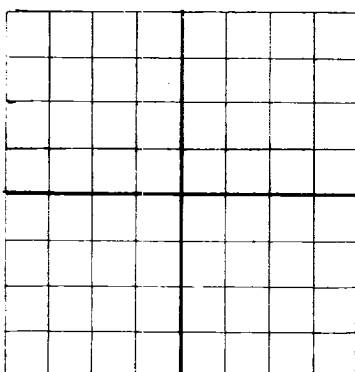


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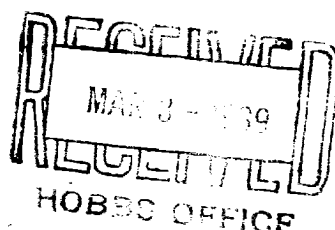


AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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 TRIPPLICATE.

DUPLICATE

Magnolia Petroleum Company

Box 900, Dallas, Texas

State-Bridges

Well N24

in SW 1/4 SW 1/4

of Sec. 13

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 SW 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 Jan. 8,

1939

Drilling was completed

Feb. 7,

1939

Name of drilling contractor

Magnolia Petroleum Company

Address

Box 900, Dallas, Texas

Elevation above sea level at top of casing 4021

feet.

The information given is to be kept confidential until

19

## OIL SANDS OR ZONES

No. 1, from 4577

to 4670

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	
10 1/2				818' 6"					
7				4364'					
2 1/2				4692' 8"					

## 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

50 bbls. in 7 1/2 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 19

The production of the first 24 hours was 50 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 15

Dallas, Texas

Feb. 27, 1939

day of

March

1939

Name

L. Smith

Position

Clerk

Representing

Magnolia Petroleum Company

My Commission expires

6-1-39

Kathleen Bullock  
Dallas County  
Notary Public

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20		Cellar
20	30		Caliche
30	250		Sand & shells
250	1038		Red rock & red bed, cemented 10-3/4" at 828' w/220 sx
1038	1139		Red rock, red bed ) cement, 7 aquagel & sand )
1139	1377		Red rock & red bed
1377	1625		Red rock & shells
1625	1645		Red rock & Red bed
1645	1780		Red rock & anhydrite
1780	2019		Anhydrite, red rock & salt
2019	2585		Anhydrite & salt
2585	2597		Anhydrite, salt & stks gyp
2597	2730		Anhydrite & salt
2730	2997		Anhydrite, salt & gyp
2997	3597		Anhydrite & gyp
3597	3605		Anhydrite & gyp & sandy lime
3605	3840		Anhydrite & gypsum
3840	3855		Anhydrite & sand
3855	4028		Anhydrite, gyp & lime
4028	4322		Anhydrite & lime, cemented 7" at 4344' w/220 sx cement,
4322	4367		Lime 7 sx aquagel
4367	4373		Sandy lime
4373	4434		Lime
4434	4440		Sand
4440	4450		Sand & lime
4450	4565		Lime
4565	4577		Brkn lime & sand
4577	4670		Lime pay
4670	4700		
TOTAL DEPTH 4700'			DEVIATIONS
			815' 1 deg off
			1070' 1/2 deg off
			2537' 1 deg off
			3377' 1 deg off
			4270' 1/2 deg off