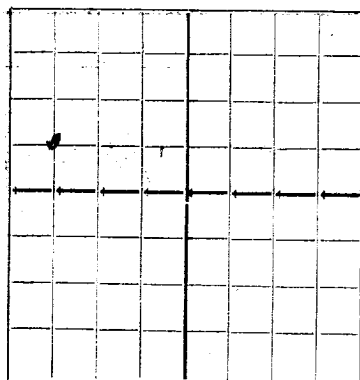
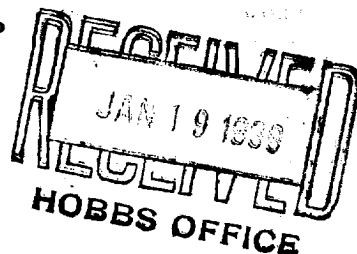


N.

## 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

Box 900, Dallas, Texas

Company or Operator

Address

STATE "NM"

Well No. 3

in SW 1/4 NW 1/4

of Sec. 34

T. 17S

Lease

R. 35E

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 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 December 10,

1938

Drilling was completed

January 4,

1939

Name of drilling contractor Magnolia Petroleum Company

Address

Box 900, Dallas, Texas

Elevation above sea level at top of casing

3943

feet.

The information given is to be kept confidential until

19

## OIL SANDS OR ZONES

No. 1, from 4441

to 4605

No. 4, from

to

No. 2, from 4645

to 4666

No. 5, from

to

No. 3, from 4666

to 4676

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
9-5/8				1605'				
7				4246'				
2-1/2				4665'				

## 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

19

The production of the first 24 hours was

480

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

P. 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

17

day of

January,

1939

Dallas, Texas

January 16, 1939

Place

Date

Name

Kathleen Smith

Position

Clerk

Representing

Magnolia Petroleum Company

Company or Operator

Address

My Commission expires

6-1-39

Kathleen B. Block  
Dallas County  
2440  
Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	67		Sand & Calachie
67	240		Sand & shells
240	1573		Red rock, Cemented 9-5/8" csg at 1600' w/325 sx,)
1573	1701		Anhydrite (6 aquagel
1701	2785		Salt & anhydrite
2785	3067		Anhydrite
3067	3069		Brown lime
3069	3096		Anhydrite & lime
3096	3098		Black lime
3098	3118		Anhydrite & lime
3118	3162		Anhydrite
3162	3165		Brownlime
3165	3176		Anhydrite
3176	3185		Brown lime
3185	3775		Anhydrite, cemented 7" csg 4210' w/220 sx, 6 aquagel.
3775	4125		Anhydrite & lime
4125	4210		Lime
4210	4441		Gray lime
4441	4605		Brown lime, pay
4605	4645		Hard lime
4645	4666		Brown lime, pay
4666	4682		Gray lime, pay 4666,76
	4682		TOTAL DEPTH
			DEVIATION
			450' straight
			1030' 1 deg off
			1395' 1 deg off
			2000' 1 deg off
			2700' 1 deg off
			3250' 1 deg off
			3900' 1 deg off
			4210' 1 deg off