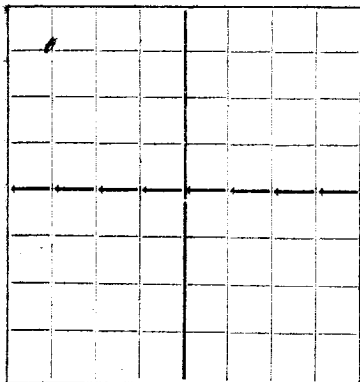


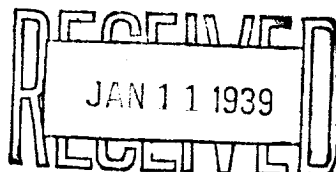
N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD



HOBBS OFFICE

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. 2

in NW 1/4 NW 1/4

of Sec. 34

T. 17S

Lease

Vacuum

R. 35E

N. M. P. M.

Field,

Lea

County.

Well is 660

feet south of the North line and

660

feet east of west

east of the East line of

NW 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 Nov. 4,

1938

Drilling was completed Dec. 1,

1938

Name of drilling contractor Magnolia Petroleum Co.

Address Box 900, Dallas, Texas

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 3050

to

3063

No. 4, from 4530

to

4605

No. 2, from 3072

to

3162

No. 5, from

to

No. 3, from 4421

to

4505

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				1350				
9-5/8				274				
7				4205				
2-1/2				4628				

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 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 Box 900, Dallas, Texas, 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 9

Dallas, Texas

January 4, 1939

day of January, 1939

Name Leita Smith

Position Clerk

Representing Magnolia Petroleum Company

Company or Operator

Address Box 900, Dallas

Dallas County Texas Notary Public

My Commission expires 6-1-39

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20		Cellar
20	238		Caliche Rock
238	775		Red rock
775	1209		Red rock & shells
1209	1250		Red rock & red bed
1250	1584	Red rock,	Cemented 9-5/8" csg at 1625' w/325 sx, 6 aquagel
1584	1683		Anhydrite
1683	1859		Anhydrite & red rock
1859	2686		Anhydrite & salt
2686	2830		Anhydrite & red rock
2830	3050		Anhydrite
3050	3063		Showing gas, Brown lime
3063			
3063	3072		Anhydrite
3072	3162		Showing gas, Anhydrite & lime
3162	3970		Anhydrite
3970	4147		Anhydrite & lime
4147	4247		Lime
4247	4253		Brown lime, cemented 7" csg at 4185' w/220 sx, 7 aquagel
4253	4285		Gray lime
4285	4291		Brown lime
4291	4421		Gray lime
4421	4505		Brown lime, pay
4505	4530		Lime
4530	4605		Brown lime, pay
4605	4615		Gray lime,
4615	4615		TOTAL DEPTH
			DEVIATION
			775' 1 deg off
			1214' 1 1/2 deg off
			1580' 1 deg off
			2100' 1 deg off
			2400' 1 deg off
			2950' 1 1/2 deg off
			3580' 1 1/2 deg off
			4025' 1 deg off