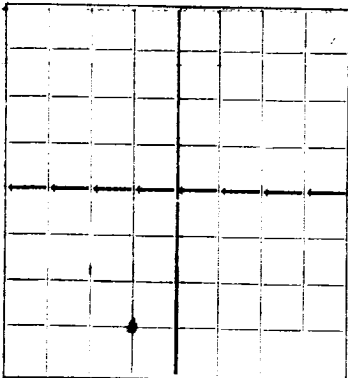


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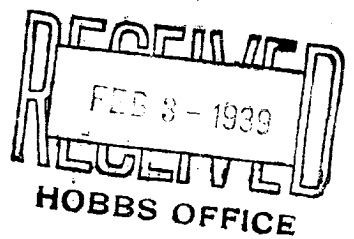


AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPLICATE.

DUPLICATE

Magnolia Petroleum Company

Company or Operator

Box 900, Dallas, Texas

Address

STATE BRIDGES

Lease

Well No. 22

in SE 1/4 SW 1/4

of Sec. 24-17S-

T. 17S

R. 34E

N. M. P. M.,

Vacuna

Field,

Lea

County.

Well is 660 feet south of the North line and 660 feet west of the East line of SE 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 December 18, 1938 Drilling was completed January 18, 1939

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

Elevation above sea level at top of casing 4016 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4320 to 4325 No. 4, from to
No. 2, from 4514 to 4615 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 FROM TO	PURPOSE
10 3/4				36				
10 3/4				781				
7				4298				
2 1/2				4703				

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 8, 19
The production of the first 24 hours was 48 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

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 31st

Dallas, Texas

Jan. 31, 1939

Place

Date

day of February January, 19 39

Name Litcha Smith

Position Clerk

Lester Bullock

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	180		Caliche & sand
180	241		Red rock
241	348		Red rock & sand
348	515		Red bed
Red bed sand & shells			
515	770		Red bed sand & shells
770	1310		Red rock & shells, cemented 10-3/4" csg 828' w/220 sx
1310	1582		Red rock, sand & shells 7 sx aquagel
1582	1623		Red rock & sandy lime
1623	1741		Anhydrite
1741	1776		Anhydrite & red rock
1776	1812		Anhydrite, red rock & salt
1812	2582		Anhydrite & salt
2582	2600		Anhydrite & gypsum
2600	2755		Salt & anhydrite
2755	2800		Salt, anhydrite & red rock
Anhydrite			
2800	2867		Anhydrite & red rock
2867	2903		Anhydrite & gypsum
2903	3020		Anhydrite & red rock
3020	3180		Anhydrite & gypsum
3180	3927		Anhydrite, lime & gypsum
3927	4054		Anhydrite & lime
4054	4092		Lime
4092	4257		Anhydrite & lime
4257	4320		Lime, cemented 7" csg 4278' w/220 sx, 7 aquagel
Red bed sand & shells			
4320	4325		Sand, showing oil
4325	4514		Lime
4514	4615		Lime, showing oil
4615	4700		Lime
	4700		TOTAL DEPTH
			DEVIATION
			800' straight
			1500' straight
			2700' straight
			3350' straight
			4266' straight