

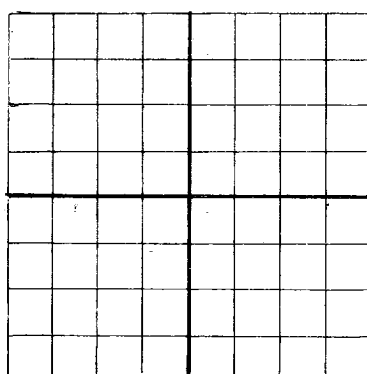
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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

HOBBS OFFICE

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  
AddressSTATE-BRIDGES  
Lease

Well No. 43

in NE 1/4 of Sec.

23

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 NE 1/4 SE 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

Box 900, Dallas, Texas

Drilling commenced September 17, 1939

Drilling was completed

October 13, 1939

Name of drilling contractor Magnolia Petroleum Co.

Address

Box 900, Dallas, Texas

Elevation above sea level at top of casing 4033 feet.

The information given is to be kept confidential until

19

## OIL SANDS OR ZONES

No. 1, from 4345

to

4355

No. 4, from

4555

to

4580

No. 2, from 4403

to

4412

No. 5, from

to

No. 3, from 4524

to

4555

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 3/4				824' 7"					
7				4304'					
2 1/2				4619'					

## 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 12 hours was 196 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 F. R. Corbell, 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 27

Dallas, Texas

Oct. 23, 1939

day of October 1939

Name L. Smith

Position Clerk

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	Cellar	
20	32	Caliche	
32	160	Sand	
160	195	Red Rock & Shell	
195	240	Shell & Sand	
240	619	Red Rock & Shells	10 5/4" Casing set @ 830' Cemented w/250 sx & 7 aquagel
619	1450	Red Rock & Red Bed	
1450	1548	Red Rock & Shells	
1548	1601	Red Rock & Sand	
1601	1712	Anhyd	
1712	1792	Anhyd & Potash	
1792	2702	Anhyd & Salt	
2702	2845	Do Gyp & Salt	
2845	3060	Anhyd & Gyp	
3060	3100	Do do & Sand	
3100	3545	Anhyd & Gyp	
3545	3590	Anhyd, Gyp & Lime	
3590	3720	Anhyd & Lime	
3720	3781	Anhyd & Gyp	
3781	3838	Anhyd & Lime	
3838	3894	do Gyp & Lime	
3894	4260	Anhyd & Lime	7" csg set @ 4280' cemented 210 sx & 7 Aquagel
4260	4345	Lime	
4345	4355	Brkn Lime & Sand	
4355	4403	Gray Lime	
4403	4412	Brkn Sand & Lime	
4412	4447	Gray Lime	
4447	4472	Brown & Gray Lime	
4472	4524	Gray Lime	
4524	4555	Brkn Lime & Sand	
4555	4580	Brown Sandy Lime	
4580	4607	Brown Lime	2 1/2" tubing set at 4608' Perf. at 4535
4607	4610	Gray Lime	Packer at 4250'.
TOTAL DEPTH	4610'		