



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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company

Box 900, Dallas, Texas

Company or Operator

Address

State-Bridges

Well No. 54 in SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 14 T. 17S

R. 34E N. M. P. M. Vacuua Field, Lea County.

Well is 660 feet south of the North line and 660 feet west of the East line of SE $\frac{1}{4}$ SE $\frac{1}{4}$

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 February 7, 1940 Drilling was completed March 3, 1940

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

Elevation above sea level at top of casing 4026 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4452 to 4465 No. 4, from 4575 to 4635

No. 2, from 4477 to 4481 No. 5, from 4635 to 4654

No. 3, from 4523 to 4530 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 $\frac{3}{8}$				828				
7				4367				
2 $\frac{1}{2}$				4660				

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

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 March 16, 1940

The production of the first 24 hours was 291 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, S up'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 29

day of March 1940

Luthe Buellock

Notary Public

My Commission expires 6-1-41

Dallas, Texas March 21, 1940

Name Lutha Smith

Position Clerk

Representing Magnolia Petroleum Company

Company or Operator

Address Box 900, Dallas, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	Cellar	
20	35	Caliche	
35	250	Sand & shell	
250	595	Red bed	103/4" Csg set at 830' w/ 250 st cement 7 Aquagel
595	304	Red bed & red rock	
304	1537	Red bed & red rock & shell	
Red rock & sand		1537 1020	
1528	1750	Anhydrite	
1750	2328	Anhydrite red rock & salt	
2328	2813	anhy & salt	
2813	2878	Anhy & salt gyp	
2878	3272	Anhy & gyp	
3272	3273	Brown sand	
3273	3750	anhy & gyp	
3750	3850	Anhyd & gyp & lime	
3850	3865	Anhyd & gray sand	
3865	4161	Anhy gyp & lime	
4161	4305	Anhyd & lime	
4305	4385	Lime	
4385	4397	Sand & lime	7" csg set at 4330' w/ 220 cement & 7 Aquagel
4397	4425	Brown lime	
4425	4430	Soft sand	
4430	4452	Lime	
4452	4465	Brkn sandy lime	
4465	4477	Gray lime	
4477	4481	Brkn lime & sand	
4481	4523	Lime	
4523	4530	Brown Lime	
4530	4575	Lime	
4575	4635	Brown lime	2 1/2" tubing 4646' perf 4650' Packer 4304'
Streak 4635	4654	Streaks of sand	
4654	4660	Lime	