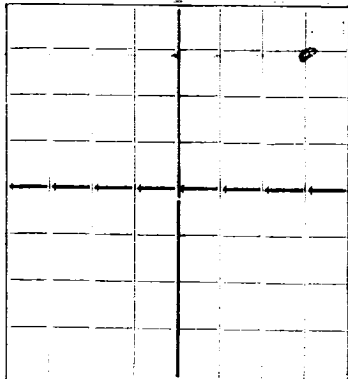


N.

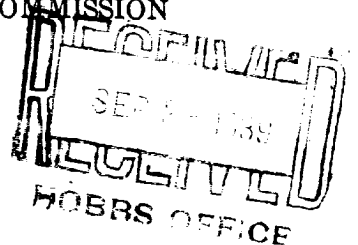


AREA 640 ACRES
LOCATE WELL CORRECTLY

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 **Box 900, Dallas, Texas**
Company or Operator Address
STATE BRIDGES Well No. **40** in **NE $\frac{1}{4}$ NE $\frac{1}{4}$** of Sec. **14**, T. **17S**
Lease
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 $\frac{1}{4}$ NE $\frac{1}{4}$**
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**
Drilling commenced **August 12,** 19 **39** Drilling was completed **September 8,** 19 **39**
Name of drilling contractor **Magnolia Petroleum Company**, Address **Box 900, Dallas**
Elevation above sea level at top of casing **4038** feet.
The information given is to be kept confidential until _____ 19 ____.

OIL SANDS OR ZONES

No. 1, from **4494** to **4500** No. 4, from _____ to _____
No. 2, from **4547** to **4550** No. 5, from _____ to _____
No. 3, from **4645** to **4655** 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$\frac{3}{8}$				811				
7				4423				
2$\frac{1}{2}$				4705				

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 **6** hours was **78 $\frac{1}{2}$** 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 _____, 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 **23** **Dallas, Texas** **Sept. 19, 1939**
day of **September**, 19 **39** Name **Leatha Smith**
Per J. Putnam Position **Clerk**
Notary Public Representing **Magnolia Petroleum Company**
My Commission expires **June 1, 1941** Company or Operator
Address _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	Cellar	
20	83	Laipche	
83	210	Sand & Shells	
210	735	Red rock	10 3/4 Csg set at 823' / 250 Sx.
735	940	Do & Shells	aquagel
940	1016	Do & Sand	
1016	1038	Red Rock	
1538	1595	Do & Sand	
1595	1646	Red Rock	
1646	1762	Anhydrite	
1762	2853	Do & Sand	
2853	3111	Anhydrite	
3111	3121	Brkn Lime Oil Odor	
3121	3200	Anhyd & Gyp	
3200	3235	Lo, Streaks Lime	
3235	3923	Lo & Gyp	
3923	4373	Do & Lime	7" Csg set at 4400' / 235 Sxs
4373	4494	Gray Lime	Cement Aquagel
4494	4500	Brown Lime	
4500	4547	Gray Lime	
4547	4550	Brown Lime	
4550	4622	Gray Lime	
4622	4624	Brkn Lime	
4624	4631	Gray Lime	
4631	4658	Brkn Lime	2 1/2" tubing 4722' Pers 4650'
4658	4725	Gray Lime	DEVIATION

250 1/2 deg Off

800 Straight

1075 1 Deg. off

1360 do

3105 do

3690 Straight

4340 do