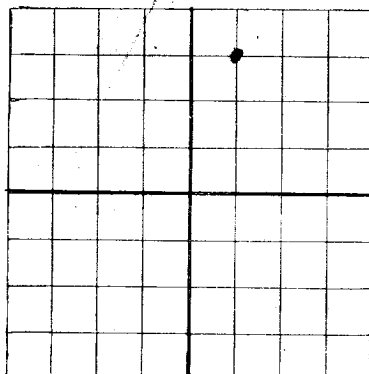
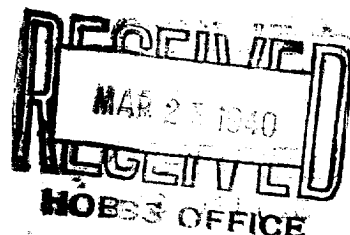


DUPLICATE

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

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.

Magnolia Petroleum Company Box 900, Dallas, Texas  
Company or Operator Address  
STATE BRIDGES Well No. 55 in NW NE of Sec 23, T. 17S  
R. 34E N. M. P. M. Lea Field, Lea County.  
Well is 660 feet south of the North line and 660 feet west of the East line of NW 1/4 NE 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 Feb. 4, 1940 Drilling was completed March 3, 1940  
Name of drilling contractor Magnolia Petroleum Company, Address Box 900, Dallas  
Elevation above sea level at top of casing 4036 feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 4556 to 4613 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ 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		PURPOSE
							FROM	TO	
<u>10 1/2</u>				<u>825</u>					
<u>7</u>				<u>434.8</u>					
<u>2 1/2</u>				<u>4620</u>					

## 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
<u>4 1/2</u>	<u>78'</u>		<u>250 qts.</u>	<u>3-3-40</u>	<u>4547-4625</u>	

Results of shooting or chemical treatment 77 bbls. in 11 hrs.

## 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 11 hours was 77 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 22 Dallas, Texas March 12, 1940

day of March 1940 Name Leitha Smith  
Leitha Smith Position Clerk  
Notary Public

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	310	Caliche sand & gravel	10 3/4 csg set 832' w/ 250 & 7
310	1620	Red rock	
1620	1750	Anhydrite	
1750	2755	Salt & anhyd	
2755	3024	Anhyd & red rock	
3024	4307	Anhyd, Lime & gyp	7" csg set at 4320' w/ 220 & 7
4307	4556	Lime	
4556	4613	Broken lime	2 1/2 tubing 3611' Pef
4613	4625	Lime	4518' Packer 4275'