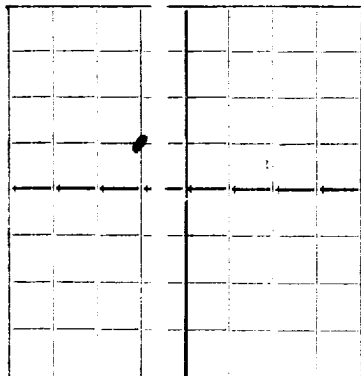
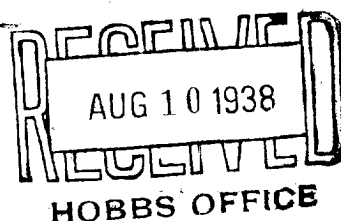


N.

## 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.

DUPLICATE

Magnolia Petroleum Company Box 900, Dallas, Texas  
 Company or Operator Address  
 STATE-BRIDGES Well No. 11 in NW 1/4 of Sec. 25, T. 17S  
 R. 34E, N. M. P. M., Vacuum Field, Lea County.  
 Well is 198 feet south of the North line and 1980 feet east of west line of NW 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 June 11, 1938. Drilling was completed July 15, 1938  
 Name of drilling contractor Magnolia Petroleum Company, Address Box 900, Dallas, Texas  
 Elevation above sea level at top of casing 4013 feet.  
 The information given is to be kept confidential until 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from 4292 to 4302 No. 4, from 4505 to 4551  
 No. 2, from 4432 to 4439 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from 4488 to 4505 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 SLOPE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10 3/4				760				
7				4158				
2 1/2				4714				
10 3/4				61				

## 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	SIZE OF WELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
3 1/2			240 qts.	7-17-38	4430-4550	

Results of shooting or chemical treatment. Flowed 15 bbls. an hr. 1st 5 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 production \_\_\_\_\_ 19\_\_\_\_  
 The production of the first 2 hours was 75 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 E. 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 8

day of August, 1938

Lillian Bullock  
 Dallas, County Texas  
 Notary Public  
 My Commission expires 6-1-39

Dallas, Texas

August 3, 1938

Place

Date

Name Leitha Smith

Position Clerk

Representing Magnolia Petroleum Company

Company or Operator

Address Box 900, Dallas, Texas

## FORMATION RECORD

0	FROM	20	TO	THICKNESS IN FEET	Cellar	FORMATION
20		218			Caliche & shells	
218		1450			Red rock & red bed	
1450		1575			Red rock & shells, cemented 10 1/2" csg w/210 sx cement, 7 sx aquagel at 820'	
1575		1578			Anhydrite & red rock	
<del>1578</del>		<del>1700</del>				
1578		1700			Anhydrite, red rock & shells	
1700		2545			Salt & anhydrite	
2545		2560			Anhydrite & gyp	
2560		2700			Salt & anhydrite	
2700		2798			Anhydrite, salt & gyp	
2798		3266			Anhydrite & gyp	
3266		4077			Anhydrite, gyp & lime	
4077		4112			Lime & anhydrite	
4113		4183			Lime, Cemented 7" csg w/210 sx cement and 5 sx aquagel at 4150'	
4183		4185			Sandy lime	
4185		4232			Lime	
4232		4244			Sandy lime	
4244		4294			Lime	
4292		4302			Sandy lime (show oil)	
4302		4377			Lime	
4377		4383			Broken lime & sand	
4383		4432			Lime	
4432		4439			Sandy lime (show oil), shot 2/240 qts from 4430 to 4550' (120')	
4439		4444			Lime	
4444		4468			Broken lime & sand	
4468		4488			Lime	
4488		4505			Porous lime (show oil)	
4505		4551			Brkn lie & sand ( Sat.)	
4551		4580			Lime	
4580		4612			Lime & shale	
4612		4630			Lime	
4630		4642			Gray lime	
4642		4720			White lime	