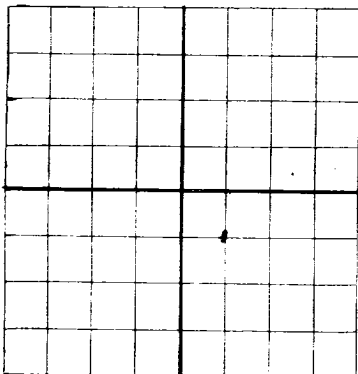


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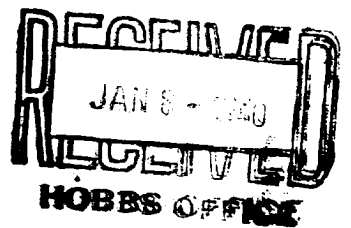
## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES  
LOCATE WELL CORRECTLY

DUPLICATE

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.

Magnolia Petroleum Company

Box 900, Dallas, Texas

STATE "G" \_\_\_\_\_ Company or Operator \_\_\_\_\_ Address \_\_\_\_\_  
 Well No. 3 in NW 1/4 SE 1/4 of Sec. 24, T. 17S  
 R. 34E Lease \_\_\_\_\_ L Vacuum Field, Lea County.  
 Well is 660 feet south of the North line and 660 feet west of the East line of NW 1/4 SE 1/4  
 If State land the oil and gas lease is No. B-1106 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 Nov. 17, 19 39 Drilling was completed Dec. 12, 19 39  
 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 4367 to 4379 No. 4, from 4650 to 4716  
 No. 2, from 4410 to 4444 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from 4530 to 4536 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
<u>10 1/2</u>				<u>817</u>					
<u>7</u>				<u>4345</u>					
<u>2 1/2</u>				<u>4739</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>85'</u>		<u>250 qts.</u>	<u>12-13-39</u>	<u>4601-4726</u>	

Results of shooting or chemical treatment 67 bbls. in 7 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 Dec. 16, 19 39  
 The production of the first ~~24~~ hours was 67 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, Dist 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 5 Dallas, Texas January 3, 1940day of January 19 40 Name L. SmithPosition Clerk

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	Gellar	
20	38	Caliche	
38	250	Sand & Shells	
250	320	Red Rock	10 3/4" Csg. set at 826' w/250 sx cmt. & 7 aquagel
320	350	Sand & Shells	
350	2590	Red Rock & Red Bed	
1590	1668	Red Rock & packed Sand	
1710	1780	Anhyd & Red Rock	
1780	2000	Anhyd & Potash	
2000	2852	Anhyd Salt & Potash	
2852	2935	Anhyd Salt & Gyp	
2925	4135	Anhyd & Gyp	
4135	4325	Anhyd & Lime	7" Csg set at 4331' w/220 cmt. & 7 aquagel
4325	4365	Lime	
4365	4379	Sandy Shale & Lime	
4379	4410	Lime	
4410	4444	Lime Shale & Sand	
4444	4450	Lime & Sand	
4450	4500	Lime	
4500	4506	Lime & sand	
4506	4530	Lime	
4530	4536	Snd.	
4536	4540	Lime & Sand	
4540	4585	Lime	
4585	4535	Lime & Sand	
4638	4650	Lime	
4650	4716	Lime & Sand	
4716	4721	Lime	
4721	4723	Sand & Lime	2 1/2" tubing set at 4670' perf. at 4640'
4723	4726	Hard Lime	