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## 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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.


AREA 640 ACRES  
LOCATE WELL CORRECTLY

Magnolia Petroleum Company, box 900, Dallas 1, Texas  
 Company or Operator Address  
State R Well No. 7 in SE of Sec. 5-17S-, T. 17S  
36E N. M. P. M., N. Lovington Field, Lea County.  
 Well is 660 feet south of the North line and 660 feet west of the East line of NE 1/4 SE 1/4  
 If State land the oil and gas lease is No. D-3009 Assignment No. Original  
 If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
 If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
 The Lessee is Magnolia Petroleum Company Address Box 900, Dallas 1, Texas  
 Drilling commenced Sept. 21 19 44 Drilling was completed Nov. 4, 19 44  
 Name of drilling contractor Magnolia Pet. Co. Address \_\_\_\_\_  
 Elevation above sea level at top of casing 3899 feet.  
 The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 4767 to 5100 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>13-3/8</u>				<u>289</u>					
<u>8-5/8</u>				<u>1989</u>					
<u>5-1/2</u>				<u>4689</u>					
<u>2</u>				<u>5087</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

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 158.36 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 \_\_\_\_\_ 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 December 19 44  
Kathleen Bullock  
 Notary Public  
 My Commission expires 6-1-45

Dallas, Texas Dec. 29, 1944  
 Place Date  
 Name L. Smith  
 Position Clerk  
 Representing Magnolia Petroleum Company  
 Company or Operator  
 Address \_\_\_\_\_

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	11		Substructure
11	35		Caliche
35	125		Sand
125	200		Sand and shell
200	760		Red bed
760	915		Red bed and shell
915	1452		Red bed
1452	1550		Red rock and shale
1550	1915		Red rock and sand
1915	2000		Anhydrite and red rock
2000	2040		Anhydrite
2040	2240		Salt and anhydrite
2240	2610		Salt and red rock
2610	3060		Salt and anhydrite
3060	3130		Anhydrite and sand
3130	3225		Anhydrite and shale
3225	3320		Anhydrite
3320	3360		Anhydrite and sand
3360	4600		Anhydrite
<del>4600</del>			
4600	5100		Lime