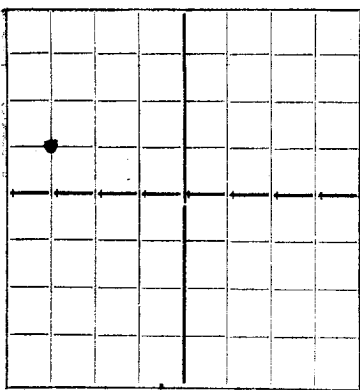
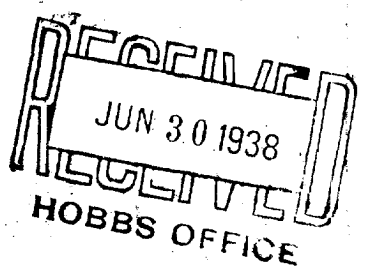


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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  
Company or Operator

Box 900, Dallas, Texas  
Address

STATE-BRIDGES  
Lease

Well No. 6 in SW 1/4 NW 1/4 of Sec. 23, T. 17 S

R. 34 E, N. M. P. M., Vacuum Field, Lea County.

Well is 1980 feet from the North line and 660 feet from west line of SW 1/4 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 April 13, 1938 Drilling was completed May 17, 1938

Name of drilling contractor Magnolia Petroleum Company, Address Box 900, Dallas, Texas

Elevation above sea level at top of casing 4040' feet.

The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_

OIL SANDS OR ZONES

No. 1, from 4555 to 4562	No. 4, from 4675 to 4677
No. 2, from 4570 to 4580	No. 5, from _____ to _____
No. 3, from 4618 to 4648	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	
10-3/4				795					
7				4414					
2 1/2				4740					

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
4"	50'	Nitroglycerin	130 qts.	5-18-38	4565-4615	to bottom

Results of shooting or chemical treatment After shot, produced 70 bbls. 1st 24 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 \_\_\_\_\_, 19\_\_\_\_  
The production of the first 24 hours was \_\_\_\_\_ 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 R. H. Alexander, Sup't., 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 28

Dallas, Texas June 24, 1938

day of June 1938  
Lester B. Burt

Name Leitha Smith  
Position \_\_\_\_\_

**FORMATION RECORD**

FROM	TO	THICKNESS IN FEET	FORMATION
0	100		Caliche & sand
100	200		Sand & gravel
200	695		Shale, sand & shells, 10 $\frac{1}{2}$ " csg set at 776', cemented 220 sx cement, 6 sx aquagel.
695	1600		Redrock, sand & shale
1600	1720		Anhydrite
1720	1747		Rustler lime
1741	2800		Salt & anhyd
2800	3000		Anhydrite & red rock
3000	3800		Anhydrite, lime & gyp
3800	4185		Anhydrite & lime, 7" csg set 4364', 240 sx cement, 9 sx aquagel
4185	4555		Lime
4555	4562		Lime, show oil
4562	4570		Lime
4570	4580		Lime, Showing oil
4580	4618		Lime
4618	4648		Lime, showing oil
4648	4675		Lime
4675	4677		Lime, showing oil
4677	4755		Lime
	4755		TOTAL DEPTH

**Deviations:**

700' Straight  
 1400' "  
 2000' 1 deg off  
 2500' 1 $\frac{1}{2}$  deg off  
 3000' 1 deg off  
 4000' straight  
 4360' "