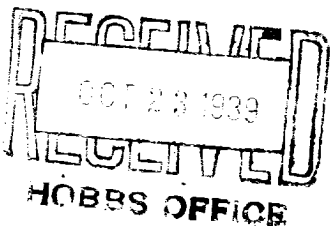


NEW MEXICO OIL CONSERVATION COMMISSION

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.

DUPLICATE

AREA 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company Box 900, Dallas, Texas

Company or Operator Address
STATE-BRIDGES Well No. **45** in **NW 1/4 NW 1/4** of Sec. **13** T. **17S**

Lease R. **34E** N. M. P. M. **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 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**

Drilling commenced **Sept. 14,** 19 **39** Drilling was completed **Oct. 9,** 19 **39**

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

Elevation above sea level at top of casing **4035** feet.

The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **4537** to **4541** No. 4, from _____ to _____

No. 2, from **4632** to **4663** 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	
10 3/4				804					
7				4424					
2 1/2				4676					

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
No shot						

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 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 **F. R. Corbell, Sup't.** **XXX**

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 **20** **Dallas, Texas** **Oct. 20, 1939**

day of **October** 19 **39** Name **F. R. Corbell** Position **Clerk**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	Cellar	
20	215	Caliche	
215	350	do & Sand	10" C.C. set at 313' Cemented W/250 Gr.
330	1050	Red Rock	Inc 7 1/2" C.C.
1650	1760	Amalgamite	
1760	3025	do & Salt	
3025	4101	do & Gyp	
4101	4338	do & Lime	7" C.C. Set at 4304' Cemented W/220 & 7
4338	4537	Gray Lime	
4537	4541	Broken Lime	
4541	4632	Gray Lime	
4632	4663	Brkn Brown Lime	2 1/2" Tubing at 4671' Perf.
4663	4673	Gray Lime	at 4593' Packer at 4342'
Deviations			
350 Straight			
795 1 leg off			
1100 1/2 Deg off			
1600 Straight			
2020 Straight			
3170 do			
3830 do			