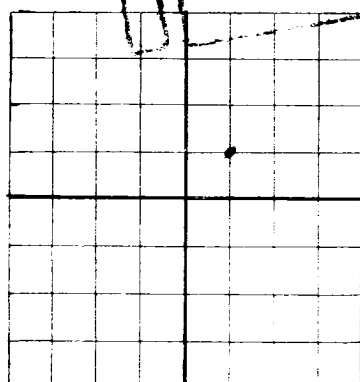


NEW MEXICO OIL CONSERVATION COMMISSION

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.



AREA 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company Box 900, Dallas, Texas
Company or Operator Address
STATE-BRIDGES Well No. **73** in **SW¹/₄ NE¹/₄** 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 **SW¹/₄ NE¹/₄**
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 **7-21** 19 **40** Drilling was completed **8-18-** 19 **40**
Name of drilling contractor **Magnolia Petroleum Company** Address **Box 900, Dallas, Texas**
Elevation above sea level at top of casing **4029** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **4665** to **4680** No. 4, from _____ to _____
No. 2, from **4685** to **4694** 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	
10³/₈				819					
5³/₈				4415'6"					
2¹/₂				4702'					

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"	64'		160 qts.	8-18-40	4652-4716	

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 **Sept. 1,** 19 **40**
The production of the first 24 hours was **217** 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 **O. H. Stout, 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 **6**

day of **Sept.** 19 **40**

Lester Bullock
Notary Public

My Commission expires **6-1-41**

Dallas, Texas **Sept. 3, 1940**
Place Date

Name **R. Smith**

Position **Clerk**

Representing **Magnolia Petroleum Company**
Company or Operator

Address **Box 900, Dallas, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	Cellar	
20	35	Caliche	
35	243	Sand shells	
243	260	Red bed shells	
260	1463	Red bed red rock	
1463	1708	Red rock sand	
1708	1720	Anhy red rock	1
1720	1797	Anhy	
1797	2180	Anhy potash salt	
2180	2932	salt anhy	
2932	3067	Anhy potash	
3067	3134	Anhy gyp	
3134	3146	Brown lime	
3146	3168	Anhy gyp	
3168	3178	Brown lime	
3178	3851	Anhy gyp	
3851	4390	Anhy gyp lim	
4390	4419	Lime	
4419	4468	Brkn sand lime	
4468	4665	Lime	
4665	4680	Porous lime	
4680	4685	Hd lime	
4685	4694	Porouslime	
4694	4716	Gray brown lime	
4716		Total depth	