

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

WELL RECORD

Magnolia Petroleum Company, Box 900, Dallas, Texas
Company or Operator Address

STATE-BRIDGES Well No. **53** in **SE 1/4 NE 1/4** of Sec. **23**, T. **17S**
Lease

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

Well is **660** feet south of the North line and **660** feet west of the East line of **SE 1/4 NE 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 **Jan. 31,** 19 **40** Drilling was completed **Feb. 26,** 19 **40**

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

Elevation above sea level at top of casing _____ feet.

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

OIL SANDS OR ZONES

No. 1, from **4539** to **4554** No. 4, from _____ to _____

No. 2, from **4554** to **4590** 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 1/2	52	12 1/4		812'	6 1/2"	W/2000'			
7	26	8 1/2		4306'	6 1/2"	W/2200'			
2 1/2				4551'					

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 1/2	77'		250 qts.	2-26-40	4528-4605	

Results of shooting or chemical treatment **63 bbls. 1st 4 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 **March 1,** 19 **40**

The production of the first 24 hours was **152** 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.** 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 **22** **Dallas, Texas** **March 14, 1940**

day of **March** 19 **40** Name **Leitha Smith**

Kathleen O'Neil Position **Clerk**

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	19	Top of rotary to bottom of cellar	
19	35	Caliche	
35	273	Sand & shells	10 3/4" Set at 821' w/ 250 sx
273	1220	Red rock & shells	Cement 7 aquagel
1220	1381	Red rock & sand	
1381	1503	Red rock	
1503	1733	Anhydrite & red rock	
1733	2890	Anhydrite & salt	
2890	3933	Anhydrite & gyp	7" csg set 4280' w/ 220sx
3933	4280	Anhydrite & lime	Cement & aquagel
4280	4539	Lime	
4539	4590	Broken brown Lime	
4590	4605	Lime	
Deviation			
400 ft straight			
800 ft "			
1500 ft "			
2400 "			
3050	1	deg off	
3305	1	deg off	
4000	1	deg off	