



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. **71** in **NE¹/₄ NW¹/₄** of Sec. **14**, 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 **NE¹/₄ NW¹/₄**
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 **July 2,** 19**40** Drilling was completed **July 28,** 19**40**
Name of drilling contractor **Magnolia Petroleum Company** Address **Box 900, Dallas, Texas**
Elevation above sea level at top of casing **4052** feet.
The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from **4662** to **4665** No. 4, from _____ to _____
No. 2, from **4668** to **4685** 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				823					
5¹/₈				4375					
2³/₈				4737					

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"	114'		360 qts.	7-28-40	4625-4739	

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 **August 1,** 19**40**
The production of the first 24 hours was **266** 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 **23** **Dallas, Texas** **August 21, 1940**
day of **August** 19**40** Name **Letha Smith**
Kathleen Bullock Position **Clerk**
Notary Public Representing **Magnolia Petroleum Company**
My Commission expires **6-1-41** Company or Operator _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18'	Cellar	
18	72	Caliche & sand	10/4 csg set 836' w/ 250 & 7
72	1640	Sand shells	
1640	1720	Anhy red rock	
1720	1759	Anhy gyp	
1759	2947	Anhy salt	
2947	2906	Anhy	
2906	3028	Anhy red rock	
3028	3107		
Brkn brow. lime		3107 3122	
3122	3325	Anhy gyp	
3325	3367	Anhy lime	
3367	3867	Anhy gyp	
3867	3881	Sand	
3881	3915	Anhy gyp	5 1/2" csg set 4358' w/ 210'
3915	4380	Anhy lim	
4380	4625	Gray lime	
4625	4630	Broken	
4630	4654	Gray lime	
4654	4656	Broken lime	
4656	4662	Gray lime	
4662	4665	Broken lime	
4665	4668	Gray lime	
4668	4685	Brown lime	2 1/2" tubing 4726' perf 4620' Packer 4341
4685	4739		
TD	4739		