

DUPLICATE

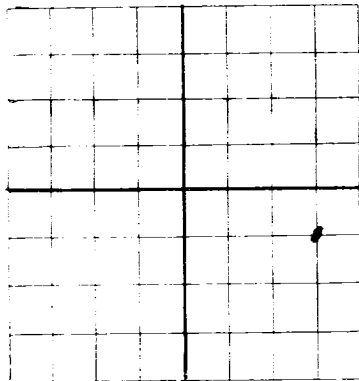
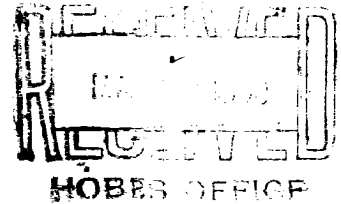
FORM C-105

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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



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.

Magnolia Petroleum Company **Box 900, Dallas, Texas**
Company or Operator Address
State-Bridges Well No. **56** in **NE $\frac{1}{4}$ SE $\frac{1}{4}$** of Sec. **14** T. **17S**
Lease
R. **34E** N. M. P. M., **Lea Vacuum** Field, **Lea** County.
Well is **660** feet south of the North line and **660** feet west of the East line of **NE $\frac{1}{4}$ SE $\frac{1}{4}$**
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 **March 9,** 19 **40** Drilling was completed **April 5,** 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 **4459** to **4467** No. 4, from **4652** to **4670**
No. 2, from **4450** to **4458** No. 5, from _____ to _____
No. 3, from **4595** to **4645** 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				825					
7q				4384					
2-1/2				4693					

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

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	240	Caliche & sand	
240	560	Red rock & shells	
Red rock	560	831	Cemented 10 3/4" csg at 826 w/ 250 & aquagel
331	1160	Red rock & shells	831
Red rock	1160 1310		
1310	1508	Red rock shells	
1508	1593	Red rock & sand	
1593	1640	Red rock & shells	
1640	1745	Anhydrite	
1745	2745	Salt & anhyd	
2745	2829	Anhy & red rock	
2829	2900	Anhyd red & gyp	
2900	3032	anhy & red rock	2900 3032
3032	3174	Anhy & gyp	
3174	3214	Anhy lime & gyp	
3214	3223	Sand	
3223	3278	Anhyd & gyp	
3278	3307	Anhy g p lime	w/ streaks sand showing oil
anhyd gyp lime	3307 3325		
3325	3475	Anhyd gyp	
3475	3488	Anhyd lime & gyp	
3488	3778	Anhy gyp	
3778	3787	Anhy gyp lime	
3787	3848	Anhyd gyp	
3848	4225	Anhy gyp lime	
4225	4309	Anhy lime	
4309	4311	Lime	Cemented 7" csg at 4332
4311	4328	Lime anhy	w/ 220 & 7 aquagel
4328	4365	Lime	
4365	4400	Brown lime	
4400	4456	Dark gray lime	
4456	4467	Brown lime	Showing oil
4467	4550	Gray lime	
4550	4556	Brown lime	
4556	4595	Gray lime	
4595	4645	Brkn sand & lime	-----459-----
4645	4652	Gray lime	2 1/2 tubing 4665 perf 4561
4652	4660	Brkn porous lime	4652-4660- Packer 4287
4670	T	Total depth	

Deviation

340 straight
 575 stra
 809 "
 1200 1 deg off
 1600 3 deg off
 1843 1 1/2 deg off
 2330 1 deg off
 2835 1/2 deg off
 3430 straight
 4200 "