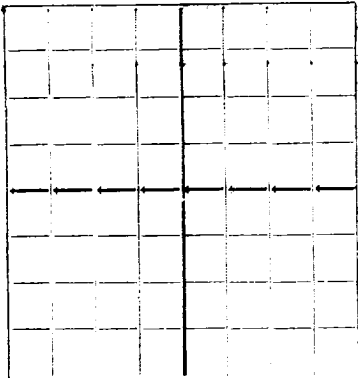


N.

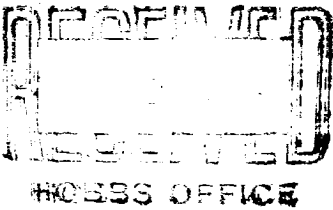
NEW MEXICO OIL CONSERVATION COMMISSION



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

Magnolia Petroleum Company

Box 900, Dallas, Texas

Company or Operator  
**J. L. Selby** Well No. **1** in **NW 1/4 NE 1/4** of Sec. **7**, T. **17S**  
Lease  
R. **37E**, N. M. P. M., **South Lovington** Field, **Lea** County.  
Well is **660** feet south of the North line and **660** feet west of the East line of **NW 1/4 NE 1/4**  
If State land the oil and gas lease is No. \_\_\_\_\_ 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 **April 4,** 19**39** Drilling was completed **June 23,** 19**39**  
Name of drilling contractor **Magnolia Petroleum Company** Address **Box 900, Dallas, Texas**  
Elevation above sea level at top of casing **3809** feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_

OIL SANDS OR ZONES

No. 1, from **4755** to **4757** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ 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 FROM TO	PURPOSE
<b>13</b>				<b>310'3"</b>				
<b>9-5/8</b>				<b>3091'</b>				
<b>7</b>				<b>4656</b>				

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
<b>No shot</b>						

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 **4630** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from **4630** feet to **5026** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing \_\_\_\_\_ 19\_\_\_\_  
The production of the first 24 hours was **Dry** 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. S. Hodge, Ass't. Sup't.** ~~xxx~~ Miller  
\_\_\_\_\_, 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 **28** **Dallas, Texas** **July 24, 1939**  
day of **July**, 19**39** Name **Lerisha Smith**  
**Kathleen Bullock** Position **Clerk**  
Notary Public Representing **Magnolia Petroleum Company**  
My Commission expires **6-1-41** Address **Box 900, Dallas, Texas**

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	Surface	Cemented 13" OD csg. 306' w/250 sz aquagel
40	395	Red Rock	
395	442	Hard Sand	
442	1236	Red Rock	
1236	1255	Lime	
1255	1926	Red Rock & Shells	
1926	2060	Anhyd	
2060	2130	Red Rock & Anhyd	
2130	2205	Red Rock	
2205	2295	Salt	
2295	2720	Salt & Red Rock	
2720	3000	Salt & Anhyd	
3000	3032	Red Rock & Anhyd	
3032	3050	Anhyd	
3050	3066	Salt & Anhyd	Cemented 9-5/8" csg 3070' w/ 250 sz & 7 aquagel
3066	3106	Anhyd	
3106	3115	Sand	
3115	3155	Anhyd & Sand	
3155	3165	Sand	
3165	3177	Anhyd	
3177	3185	Anhyd & Sand	
3185	3212	Anhyd & Red Rock	
3212	3249	Sand & Red Rock	
3249	3290	Anhyd	
3290	3300	Sand	
3300	3321	Anhyd	
3321	3346	Anhyd & Gyp	
3346	3378	Anhyd	
3378	3390	Sand	
3390	3405	Anhyd	
3405	3442	Sand & Anhyd	
3442	3459	Anhyd & Gyp	
3459	3461	Sand	
3461	3495	Anhyd	
3495	3500	Sand	
3500	3525	Anhyd & Sand	
3525	3530	Anhyd	
3530	3535	Sand	
3535	3565	Anhyd	
3565	3585	Anhyd & Sand	
3585	3590	Sand	
3590	3595	Anhyd	
3595	3600	Sand	
3600	3635	Anhyd & Gyp	
3635	3665	Anhyd	
3665	3715	Anhyd & Sand	
3715	3802	Anhyd	
3802	3839	Sand & Anhyd	
3839	3915	Anhyd	
3915	3930	Sand	
3930	4021	Anhyd	
4021	4025	Anhyd & Sand	
4025	4084	Anhyd	
4084	4086	Sand	
4086	4124	Anhyd	
4124	4146	Anhyd & Sand	
4146	4240	Anhyd	
4240	4274	Anhyd & Gyp	
4274	4454	Anhyd	
4454	4533	Anhyd & Lime	Cemented 7" csg 4630' w/ 200 sz & 5 Aquagel Bottom Rotary Hole Cable tools
4533	4630	Lime	
4630	4755	Lime	
4755	4757	Lime, Show Oil Gas	
4757	4793	Lime	
4793	4797	Lime	1 Bailer Sulphur water hr.
4797	4826	Lime	
4826	4830	Lime	
4830	5026'	Lime	Inc to 2 Bailleurs Sulphur water hr.
5026		TOTAL DEPTH	