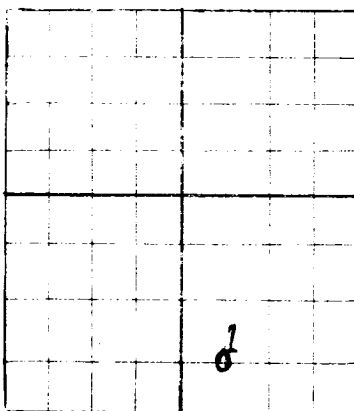


N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 60 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

George P. Livermore, Inc.

Owens Bldg., 10th. & Ave. K, Lubbock, Texas

Company or Operator **Maxwell-State** Well No. **1** in **SW/SE** of Sec. **36**, T. **12-S**
 Lease **31-E** N. M. P. M. **Caprock** Field, **Chaves** County.
 Well is **4620** feet south of the North line and **1980** feet west of the East line of **Section 36**
 If State land the oil and gas lease is No. **B-10416** Assignment No. **-**
 If patented land the owner is **-** Address **-**
 If Government land the permittee is **-** Address **-**
 The Lessee is **-** Address **-**
 Drilling commenced **October 29** 19 **45** Drilling was completed **November 16** 19 **45**
 Name of drilling contractor **George P. Livermore, Inc.** Address **Lubbock, Texas**
 Elevation above sea level at top of casing **4395** feet.
 The information given is to be kept confidential until **Not confidential** 19 **-**

OIL SANDS OR ZONES

No. 1, from **3028** to **3033** 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		PURPOSE
							FROM	TO	
8 5/8	25	8	Nat'l	294	None				Surface
5 1/2	15	10	-	2983	Halliburton				Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	303	150	Pump & Plug		
7 7/8	5 1/2	2990	600	Pump & Plug		

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
		None				

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 **0** feet to **2990** feet, and from **-** feet to **-** feet
 Cable tools were used from **2990** feet to **3055** feet, and from **-** feet to **-** feet

PRODUCTION

Put to producing **12-10** 19 **45**
 The production of the first 24 hours was **60 bbls. in 12 hrs.** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, Be **38**
 If gas well, cu. ft. per 24 hours **-** Gallons gasoline per 1,000 cu. ft. of gas **-**
 Rock pressure, lbs. per sq. in. **-**

EMPLOYEES

J. F. Reeves Driller **Ray Moore** Driller
B. R. Allen Driller **Gail Willis** 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 **13th.**

Lubbock, Texas

12-13-45

day of **December** 19 **45**Name **Elton S. Settle**Position **Asst. Engineer**Representing **George P. Livermore, Inc.**Address **Owens Bldg., 10th. & Ave. K
Lubbock, Texas**My Commission expires **6-1-47**

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
<u>Rotary Elevation 4395</u>			
0	125	125	Surface
125	303	178	Caliche & sand
303	605	302	Red Bed
605	1060	455	Red Bed & Shale
1060	1230	170	Red Bed & Shell
1230	1258	28	Red Rock, Shale
1258	1325	67	Red Rock
1325	1400	75	Red Rock & Hard Sand
1400	1460	60	Shale & Shells
1460	1526	66	Shell, Anhydrite-
1526	1539	13	Anhydrite
1539	1780	241	Salt & Shells
1780	1955	175	Salt
1955	2190	235	Salt, Shells
2190	2335	145	Anhydrite
2335	2390	55	Yates
2390	2519	129	Anhydrite & Shells
2519	2560	41	Anhydrite
2560	2990	430	Anhydrite & Shale
<u>Cable Tool</u>			
2990	3015	25	Anhydrite & Shale
3015	3028	13	Red Bed
3028	3045	17	Anhydrite
3045	3055	10	Anhydrite & Sand
T.D.	3055		Flowed 60 bbls. in 12 hrs.
<u>Geological Markers</u>			
		Anhydrite	1460
		Top Salt	1539
		Base Salt	2190
		Yates	2335
		Red Sand	3028
<u>Deviation Tests</u>			
		<u>Depth</u>	<u>Degree</u>
		303	1/2
		500	1/2
		1000	1/4
		2000	1/3
		2500	1/2
		2990	1/3