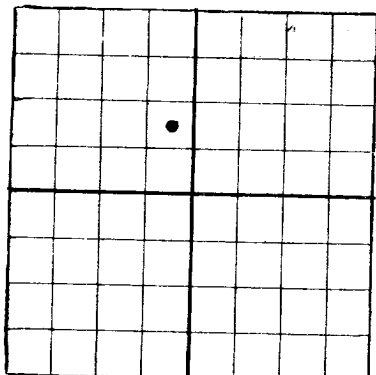


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

George P. Livermore, Inc., 816 Lubbock Nat'l Bldg., Lubbock, Texas
Company or Operator
State "G" Well No. 2 NE/SE/NW 31 Address
Lease of Sec. 31, T. 12-S
R. 32-E, N. M. P. M., Caprock Field, Lea County.
Well is 1650 feet south of the North line and 2970 feet west of the East line of Section 31
If State land the oil and gas lease is No. B-9676 Assignment No. Original
If patented land the owner is - - Address - -
If Government land the permittee is - - Address - -
The Lessee is George P. Livermore, Inc., Address Lubbock, Texas
Drilling commenced 7-16-44 19 Drilling was completed 9-3-44 19
Name of drilling contractor George P. Livermore, Inc. Address Lubbock, Texas
Elevation above sea level at top of casing 4387 feet.
The information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 3020 to 3037 No. 4, from to
No. 2, from (Corrected to Rotary Elev.) 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	25.55	8	Nat'l	1388	Halliburton				Surface
5 1/2	14	8	"	2969	"				Oil String

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	1400	300	Pump & Plug		
7 7/8	5 1/2	2973	175	"		

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
		Solid. Gel.	70 qts.	9-4-44	3011-3029	3029 (c.t.meas.)
		"	240 qts.	9-11-44	"	3032

Results of shooting or chemical treatment No improvement in production.

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 1408 feet, and from feet to feet
Cable tools were used from 1408 feet to 3037 feet, and from feet to feet

PRODUCTION

Put to producing Still Testing 19
The production of the first 24 hours was 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

W. W. Fortenberry Driller H. K. Dye Driller
H. N. Martin Driller David Smith 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 12 day of October 19 44
Notary Public
My Commission expires 6-1-45

Lubbock, Texas Oct. 12, 1944
Name Bryan Anderson
Position Engineer
Representing George P. Livermore, Inc.
Company or Operator
Address Lubbock, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
<u>Rotary Tools Elevation 4396</u>			
0	190	190	Caliche, sand, shale.
190	1408	1218	Red Bed
8 5/8" Casing set at 1400'			
<u>Cable Tools Elevation 4391</u>			
1403	1430	27	Anhydrite and Lime
1430	1465	35	Anhydrite
1465	1520	55	Anhydrite and Red Shale
1520	1600	80	Salt
1600	1680	80	Salt, Shale and Anhydrite Shells
1680	1765	85	Salt
1765	1830	65	Salt and Red Shale
1830	2125	295	Salt
2125	2130	5	Anhydrite
2130	2150	20	Red Shale
2150	2157	7	Anhydrite
2157	2175	18	Red Shale
2175	2240	65	Anhydrite
2240	2270	30	Shale
2270	2325	55	Sand
2325	2330	5	Anhydrite
2330	2360	30	Shale
2360	2368	8	Anhydrite
2368	2380	12	Blue Shale
2380	2450	70	Anhydrite
2450	2495	45	Anhydrite and Shale Breaks
2495	2530	35	Anhydrite
2530	2570	40	Anhydrite, Shale and Salt
2570	2575	5	Anhydrite
2575	2620	45	Anhydrite and Potash
2620	2867	247	Anhydrite
2867	2880	13	Anhydrite and Salt
2880	2890	10	Salt
2890	2973	83	Anhydrite
5 1/2" Casing set at 2973'			
2973	2990	17	Anhydrite
2990	3009	19	Anhydrite and Shale
3009	3012	3	Anhydrite
3012	3015	3	Hard Sand
3015	3032	17	Sand (Made 1/2 gallon oil/hour)