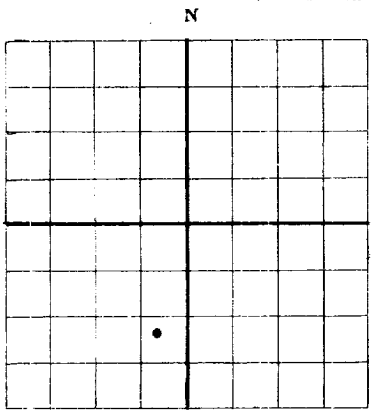
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

George P. Livermore, Inc. (Company or Operator) — 816 Lubbock National Building, Lubbock, Texas (Address)

State "F" (Lease) Well No. 1 in NE/SE/SW of Sec. 30, T. 12S

R. 32E, N. M. P. M., Caprock Field, Lea County.

Well is 4290 feet south of the North line and 2970 feet west of the East line of Section 30.

If State land the oil and gas lease is No. B-399 Assignment No. 18

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 4-3, 1944. Drilling was completed 4-25, 1944

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 3033 to 3040 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 None 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	PERFORATED TO	PURPOSE
8 5/8	32	8		230	Texas Pattern				Surface
5 1/2	15	10		2993½	Combination Shoe & Guide				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
10 3/4	8 5/8	240'	120	Pump & Plug		
7 7/8	5½	3003½'	700	Pump & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth Set _____

Adapters—Material None Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Solidif. N.G.	20 qts.	4-27-44	3033-3040	3040

Results of shooting or chemical treatment From 1/5 barrel oil in 24 hours to 20 gallon oil, 20 gallon water in 30 hours.

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 3010 feet, and from _____ feet to _____ feet

Cable tools were used from 3010 feet to 3040 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing Dry Hole, 19____

The production of the first 24 hours was 1/5 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % 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

H. H. Martin, Driller — H. K. Dye, Driller

K. M. Fortenberry, Driller — L. L. Ashburn, 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 2nd day of May, 1944

Annie Lewis
Notary Public

My Commission expires 6-1-45

Lubbock, Texas (Place) May 2, 1944 (Date)

Name Bryan L Denson

Position Engineer

Representing George P. Livermore, Inc.

Address 816 Lubbock Nat'l Building, Lubbock, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Caliche
20	105	85	Sand and Shale
105	205	100	Sand and Shale streaks
205	230	25	Red Bed
230	757	527	Shale and Shells
757	943	186	Red Bed and Shells
943	1397	454	Shale and Shells (Top anhyd. 1390)
1397	1416	19	Anhydrite and Shale
1416	1433	17	Anhydrite and red bed.
1433	1472	39	Anhydrite (Top salt 1470)
1472	2215	743	Anhydrite and Salt (Base Salt 2160)
2215	2312	97	Lime, Anhydrite potash (Top Yates 2200)
2312	3033	721	Lime, Anhydrite, Shells
3033	3040	7	Artesia Red Sand
	3040	T. D.	Test Natural 1/5 barrel oil 24 hours.