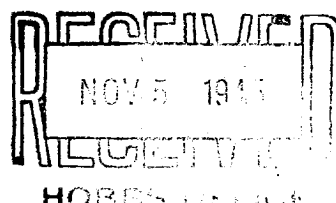


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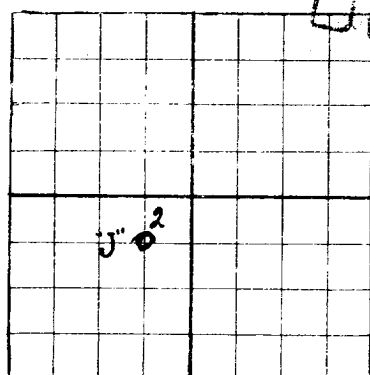
## NEW MEXICO OIL CONSERVATION COMMISSION

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



AREA 640 ACRES  
LOCATE WELL CORRECTLY

George P. Livermore, Inc.

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

Company or Operator

Address

State "JM"

Well No. 2

in NE/SW

of Sec. 6

T. 13S

Lease

R. 32E

N. M. P. M.

Caprock

Field,

Lea

County.

Well is 3300 feet south of the North line and 3300 feet west of the East line of Section 6

If State land the oil and gas lease is No. B-9171 Assignment No. 1

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is F. J. Danglade Address Lovington, New Mexico

Drilling commenced 8-11 1945 Drilling was completed 9-15 1945

Name of drilling contractor George P. Livermore, Inc., Address Lubbock, Texas

Elevation above sea level at top of casing 4383 feet.

The information given is to be kept confidential until Not confidential 19

## OIL SANDS OR ZONES

No. 1, from 3040 to 3053 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	Natl	310	None				Surface
5 1/2	15	10	-	3000	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	310	150	Pump & plug	- - -	- - -
7 7/8	5 1/2	3003	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
			70 qts.	Sept. 18		

Results of shooting or chemical treatment Well increased from 5 bbls. to 10 bbls. per hr. on 8 hr. test. Storage full.

## 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 3053 feet, and from feet to feet

## PRODUCTION

Put to producing 19

The production of the first 24 hours was 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

W. C. McNeess (Rotary) Driller H. L. Home (Rotary) Driller

B. R. Allen (Rotary) Driller Fred Simpson (Cable) 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 31st.

Lubbock, Texas 10-31-45

day of October 19 45

Name Elton S. Settle

Position Asst. Engineer

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
<u>Rotary Tool</u>			
0	5	5	Cellar
5	35	30	Caliche
35	115	110	Lime & Shale
115	175	30	Water Sand
175	265	90	Red Bed & Shells
265	280	15	Sand
280	316	36	Red Bed
316	488	172	Red Bed & Shells
488	790	302	Red Bed
790	805	15	Red Bed & Shale
805	1390	585	Shale & Shells
1390	1430	40	Shale
1430	1440	10	Anhydrite
1440	1551	111	Anhy. & Shale
1551	1628	77	Salt & Anhy.
1628	1814	186	Salt
1814	2206	392	Salt & Shells
2206	2218	12	Anhydrite
2218	2329	111	Anhy. & Shale
2329	2482	153	Anhy.
2482	3010	528	Anhy. & Shale

Cable Tool

3010	3015	5	Anhy. & Red Rock
3015	3040	25	Red Rock & Anhy.
3040	3053	13	Pay Sand

Geological Markers

Anhydrite	1430
Top of Salt	1551
Base of Salt	2206
Yates	2250
Red Sand	3053

Deviation Tests

<u>Depth</u>	<u>Degrees</u>
310	1/2
1650	1/3
2000	0
2500	1/3
2970	1/3