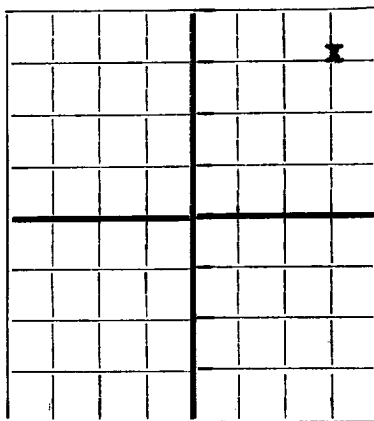


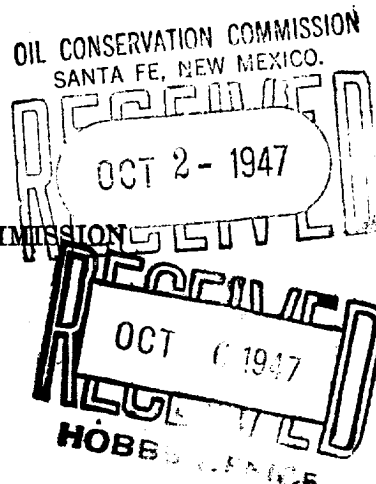
N



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

**Cooperative Producing Association, Box 978, Levelland, Texas**  
Company or Operator  
**Livermore-S.L. Williams** Well No. **2** in \_\_\_\_\_ of Sec. **7**, T. **13-S**  
Lease  
R. **32-E**, N. M. P. M., **Caprock** Field, **Lea** County.  
Well is **1980** feet south of the North line and **1980** feet west of the East line of **7-138-32E**  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is **S.L. Williams**, Address **Artesia, New Mexico**  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is **Cooperative Producing Association**, Address **Levelland, Texas**  
Drilling commenced **July 24,** 19 **47** Drilling was completed **August 24,** 19 **47**  
Name of drilling contractor **Geo. P. Livermore**, Address **Lubbock, Texas**  
Elevation above sea level at top of casing **4374.5 C.H.** feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from **3033** 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	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<b>8 5/8</b>	<b>32#</b>	<b>10</b>	<b>Used</b>	<b>250</b>			<b>No</b>		
<b>5 1/2</b>	<b>20#</b>	<b>10</b>	<b>Used</b>	<b>3026</b>	<b>Guide</b>		<b>No</b>		

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
	<b>8 5/8</b>	<b>250</b>	<b>150</b>	<b>Halliburton</b>		<b>2 Tons</b>
	<b>5 1/2</b>	<b>3026</b>	<b>600</b>	<b>"</b>		<b>2 Tons</b>

## 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>4"</b>	<b>12'-0</b>	<b>Nitro- Gly</b>	<b>30 qts</b>	<b>8-18-47</b>	<b>3041-53</b>	<b>3053</b>

Results of shooting or chemical treatment **Hole bridged 10' above bottom of pipe.**  
**Bridge drilled out, hole cleaned out & well completed, Aug. 24, 1947.**

## 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 **3033** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from **3033** feet to **3053** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing **September 2,** 19 **47**  
The production of the first 24 hours was **75** barrels of fluid of which **100** % was oil; \_\_\_\_\_ %  
emulsion; **none** % water; and **none** % sediment. Gravity, Be. **37.9**  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

**Paul Halloway** Supt., **Dick** Driller  
\_\_\_\_\_, 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 **9-10-47**  
day of **September**, 1947  
**Daphna Menefee** Notary Public

**Levelland, Texas** Date  
Name **Geo. P. Livermore**  
Position **Manager**  
Representing **Cooperative Producing Ass'n.**  
Company or Operator  
Address **Box 978 Levelland, Texas**

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	277	277	Surface
277	735	458	Red Rock
735	1090	355	Red Bed
1090	1349	259	Red Bed & Shale
1349	1418	69	Red Rock & Shale
1418	1490	72	Anhydrite
1490	1560	70	Salt & Shells
1560	1840	280	Salt, Shale & Anhydrite
1840	2010	170	Salt & Shale
2010	2185	175	Salt & Shells
2185	3026	868	Anhydrite & Shale
3026	3033	7	Anhydrite
3033	3053	20	Sand
	Total	3053	