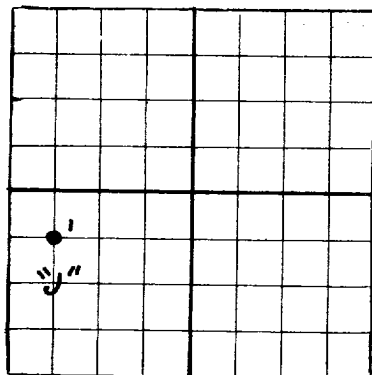
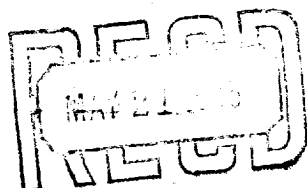


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## NEW MEXICO OIL CONSERVATION COMMISSION

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. Owens Bldg., 10th. and Ave. K, Lubbock, Texas  
Company or Operator Address  
State N.M. Well No. 1 in NW/SW of Sec. 6, T. 13-S  
R. 32-E, N. M. P. M., Caprock Field, Lea County.  
Well is 3300 feet south of the North line and 4620 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 4-1-45 19 45 Drilling was completed 4-26 19 45  
Name of drilling contractor J.R. Cockburn, Jr. Address Artesia, New Mexico  
Elevation above sea level at top of casing 4386 feet.  
The information given is to be kept confidential until Not Confidential 19 45

## OIL SANDS OR ZONES

No. 1, from 3031 to 3032 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	245'	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	255'	125	Pump & Plug	-	-
7 7/8	5 1/2	3007'	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 Natural well

## 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 3011 feet, and from --- feet to --- feet  
Cable tools were used from 3011 feet to 3032 feet, and from --- feet to --- feet

## PRODUCTION

Put to producing 4-26 19 45  
The production of the first 24 hours was 65 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

Tie Vowell (Rotary) Driller Roy Langston (Cable) Driller  
Robert Johnson (Rotary) 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 19th.

Lubbock, Texas

5-19-45

day of May 19 45Name Bryan L. BensonPosition Engineer

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
<u>Rotary Elevation 4393</u>			
0	213	213	Caliche and Sand
213	220	7	Sand
220	265	45	Red Bed
265	1213	948	Red Bed
1213	1440	227	Red Bed and Shells
1440	1470	30	Anhydrite
1470	1510	40	Anhydrite and Shells
1510	1520	10	Anhydrite
1520	1645	125	Anhydrite and Salt
1645	1660	15	Salt
1660	1680	20	Salt and Anhydrite
1680	1750	70	Salt and Red Bed
1750	1780	30	Salt
1780	2170	390	Anhydrite and Salt
2170	2180	10	Anhydrite
2180	2200	20	Anhydrite and Salt
2200	2220	20	Anhydrite
2220	2480	260	Anhydrite and Salt
2480	2605	125	Anhydrite, Salt and Red Bed
2605	2740	135	Salt and Anhydrite
2740	2950	210	Anhydrite and Red Bed
2950	3011	61	Anhydrite
<u>Cable Tool Elevation 4391</u>			
3011	3013	2	Anhydrite
3013	3018	5	Red Bed
3018	3025	7	Red Bed, Anhydrite and Lime
3025	3031	6	Anhydrite
3031	3032	1	Anhydrite and Sand
T.D.	3032	-	Flowed 65 bbls. in 9 hours
<u>Geological Markers</u>			
Anhydrite		1430	
Top of Salt		1550	
Base of Salt		2140	
Yates		2260	
Red Sand		3032	
<u>Deviation Tests</u>			
<u>Depth</u>		<u>Degrees</u>	
230		1/2	
500		1/2	
1000		0	
1500		1/3	
2000		1/3	
2500		1/3	
2952		1/3	