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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 TRIPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Ralph Lowe

Midland, Texas

Company or Operator **Lindley** Well No. **2** in **SE/4 NE/4** of Sec. **23**, T. **25**  
Lease **36** N. M. P. M., **Cooper-Jal** Field, **Lea** County.  
Well is **1980** feet south of the North line and **660** feet west of the East line of **23-25-36**  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is **Ralph Lowe** Address **Midland, Texas**  
Drilling commenced **2-12-** 19 **47** Drilling was completed **3-10-** 19 **47**  
Name of drilling contractor **Self** Address \_\_\_\_\_  
Elevation above sea level at top of casing **3087** feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ 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 **3390** to **3450** 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	
<b>10 3/4</b>	<b>40#</b>	<b>8 thd</b>		<b>505</b>					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>12 1/2</b>	<b>10 3/4</b>	<b>505</b>	<b>150</b>	<b>Halliburton</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

Results of shooting or chemical treatment \_\_\_\_\_

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

## PRODUCTION

Put to producing \_\_\_\_\_ 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

\_\_\_\_\_, Driller \_\_\_\_\_, 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 **19****Midland, Texas****3-19-47**day of **March**, 19 **47**Name **Ralph Lowe**Position **Agent**Representing **Ralph Lowe**

Company or Operator

Address **Midland, Texas**Notary Public **Parr**My Commission expires **June 1, 1947**

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Caliche
30	85	55	Red bed and sand
85	90	5	Blue shale
90	110	20	Red bed
110	130	20	Blue shale
130	170	40	Sandy shale
170	210	40	Red and blue shale
210	250	40	Sand and shale
250	275	25	Blue shale
275	320	45	Sand
320	330	10	Red and blue shale
330	395	60	Sandy shale
395	410	15	Red rock
410	475	65	Sandy shale
475	480	5	Blue shale
480	1110	630	Red rock
1110	1275	165	Anhydrite
1275	1300	25	Salt
1300	1315	15	Anhydrite
1315	1345	30	Salt
1345	1365	20	Anhydrite
1365	1380	15	Salt and shale
1380	1435	55	Anhydrite
1435	1445	10	Red rock
1445	1460	15	Salt and shale
1460	1500	40	Anhydrite
1500	1515	15	Anhydrite and red rock
1515	1685	170	Red rock and shells
1685	1715	30	Anhydrite and salt
1715	1915	200	Potash and salt
1915	2050	135	Salt and red rock
2050	2060	10	Anhydrite
2060	2175	115	Salt and potash
2175	2365	190	Salt, anhy, potash
2365	2380	15	Brown shale
2380	3005	625	Salt, anhy, potash
3005	3150	145	Lime and anhydrite
3150	3208	58	Lime and sand
3208	3230	22	Sand
3230	3315	85	Lime and sand
3315	3450	135	Lime - total depth