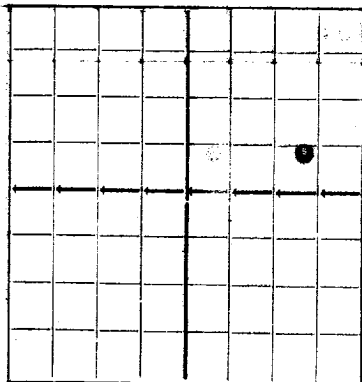


N.

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 TRIPLICATE.

Repelle Oil Company

Hobbs, New Mexico

Company or Operator **Lee Carter** Well No. **1** in **NE/4** of Sec. **24 S**
 Lease **37 E** **Mattix** **Lee**
 R. **1520**, N. M. P. M., **990** Field, **Lee** County, **Sec. 9-24S-37E**
 Well is **1520** feet south of the North line and **990** feet west of the East line of
 If State land the oil and gas lease is No. **Lee Carter** Assignment No. **3289**
 If patented land the owner is **Lee Carter** Address **Midland, Texas**
 If Government land the permittee is **Lee Carter** Address **Midland, Texas**
 The Lessee is **Lee Carter** Address **Midland, Texas**
 Drilling commenced **8/15/37** 19 **11/2/37** 19
 Name of drilling contractor **C.T. McLaughlin** Address **Midland, Texas**
 Elevation above sea level at top of casing **3289** feet.
 The information given is to be kept confidential until **19**

3512 **3660** OIL SANDS OR ZONES
 No. 1, from **3512** to **3660** No. 4, from **3512** to **3660**
 No. 2, from **3512** to **3660** No. 5, from **3512** to **3660**
 No. 3, from **3512** to **3660** No. 6, from **3512** to **3660**

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **3785** to **3787** feet. **1 bailer per hour.**
 No. 2, from **3785** to **3787** feet.
 No. 3, from **3785** to **3787** feet.
 No. 4, from **3785** to **3787** feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
13"	45			246	TP				
9 5/8"	40			1332	Float				
7"	24			3122	Float				
2" Reg. S.S.				3631 @ 3646					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13"	13"	262	300	Halliburton		
11"	9 5/8"	1348	400	Halliburton		
9 5/8"	7"	3129	200	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material **3375** Length **3787** Depth Set **3787**
 Adapters—Material **3375** Size **3787**

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	150'	Nitro.	220 qts	10/21/37	3520-3630	3660

Results of shooting or chemical treatment **Flowed 35 bbls in 5 hrs.**

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 **3375** feet, and from **3375** feet to **3787** feet
 Cable tools were used from **3375** feet to **3787** feet, and from **3787** feet to **3787** feet

PRODUCTION

Put to producing **Nov. 9,** **37** 19 **37**
 The production of the first **24** hours was **35** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, Be **100**
 If gas well, cu. ft. per 24 hours **0** Gallons gasoline per 1,000 cu. ft. of gas **0**
 Rock pressure, lbs. per sq. in. **0**

EMPLOYEES

C.W. Layson Driller **Floyd Wood** Driller
L.W. Gibson Driller **Earl Gilbert, Cal Smith, & Dan Dren** 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 **13**

Hobbs, N. Mexico

Nov. 10, 1937

day of **Nov.**, 19 **37**Name **L. Smith**Position **District Superintendent**Representing **Repelle Oil Company**Company or Operator **Repelle Oil Company**Address **Hobbs, New Mexico**My Commission expires **10-24-39**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	28	28	Surface & caliche
28	250	202	Sand & gravel
250	241	11	Red Bed
241	250	9	Sand
250	1030	780	Red Bed
1030	1347	317	Anhydrite
1347	2100	653	Salt & Anhydrite
2100	2485	385	Salt & anhydrite.
2485	2540	55	Anhydrite
2540	2896	356	Anhydrite & lime
2896	2900	4	Sandy Lime
2900	3063	163	Lime
3063	3100	37	Anhydrite
3100	3153	53	Lime
3153	3345	192	Anhydrite & lime.
3345	3787	442	Lime

Picked up 1 bailer water per hour 3785' to 3787.

Well Plugged back to 3660'.