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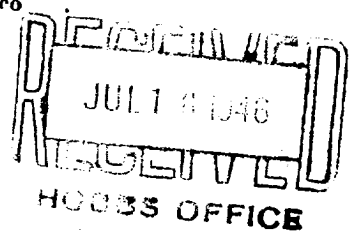
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

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

Deifera Oil Company, 607 Lubbock National Building, Lubbock, Texas

State **H** Company or Operator **1** NE/4 NE/4 Address **15-8**

Well No. **31-E** in **Caprock** of Sec. **15-8**, T. **15-8**

R. **660** N. M. P. M. **660** Field, **Chaves** County.

Well is **660** feet south of the North line and **660** feet west of the East line of **Sec. 12-138-51E**

If State land the oil and gas lease is No. **B-10411** Assignment No. **5**

If patented land the owner is **-** Address **-**

If Government land the permittee is **-** Address **-**

The Lessee is **Allie M. Lee** Address **Reno, Nevada**

Drilling commenced **June 8, 1946** Drilling was completed **July 8, 1946**

Name of drilling contractor **Geo. P. Livermore** Address **Lubbock, Texas**

Elevation above sea level at top of casing **4388** feet.

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

OIL SANDS OR ZONES

No. 1, from **3038'** to **3044'** 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 **None** 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"	28.7	8rd	Nat'l	289	None	-	-	-	Surface
5-1/2"	15.5	8rd	Nat'l	2994'	None	-	-	-	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	8-5/8"	299'	150	Pump & Plug		
7-7/8"	5-1/2"	3002'	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

Results of shooting or chemical treatment **Not shot or treated**

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 **3008** feet to **3044** feet, and from **-** feet to **-** feet

PRODUCTION

Put to producing **July 3, 1946**

The production of the first **24** hours was **42 bbls.** barrels of fluid of which **100** % was oil; **-** % emulsion; **-** % water; and **-** % sediment. Gravity, Be **37.6**

If gas well, cu. ft. per 24 hours **-** Gallons gasoline per 1,000 cu. ft. of gas **-**

Rock pressure, lbs. per sq. in. **-**

EMPLOYEES

J. F. Reeves Driller **J. Bynum** Driller

R. E. Bodine Driller **H. I. Dye** 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 **13th****Lubbock, Texas****July 13, 1946**day of **July** 19 **46**Name **E. P. Stafford**Position **Engineer**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70	70	Caliche, Red Sand and Shale
70	307	237	Red Sand and Shale
307	461	154	Red Beds
461	1054	593	Red Beds
1054	1270	216	Red Beds
1270	1297	27	Red Beds
1297	1333	36	Red Beds
1333	1445	112	Red Beds and Sand
1445	1483	38	Anhydrite and Shale
1483	1532	49	Anhydrite
1532	1655	123	Anhydrite and Salt
1655	1866	211	Salt, Anhydrite and Shale
1866	2189	323	Salt, Anhydrite
2189	2285	96	Anhydrite and Shale
2285	2485	200	Anhydrite and Shale
2485	2606	121	Anhydrite
2606	2765	159	Anhydrite and Shale
2765	2910	145	Anhydrite and Shale
2910	3010	100	Anhydrite and Shale
3010	3038	28	Anhydrite and Red Shale
3038	3044	<u>6</u>	Red and Grey Sand
		3044	