

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Lee Drilling Company  
(Company or Operator)Stanclind-State E Tract 18  
(Lease)Well No. **1**, in **NE**  $\frac{1}{4}$  of **NW**  $\frac{1}{4}$  of Sec. **1**, T. **17-S**, R. **36-E**, NMPM.

Lexington-Paddock

Pool, **Lee** County.Well is **660** feet from **North** line and **2310** feet from **West** lineof Section **1**. If State Land the Oil and Gas Lease No. is **B-1553**Drilling Commenced **September 7,** 19**54** Drilling was Completed **October 12,** 19**54**Name of Drilling Contractor **Lee Drilling Company**Address **Philtower Building, Tulsa, Oklahoma**Elevation above sea level at Top of Tubing Head **3834' G.L.** The information given is to be kept confidential until  
19

## OIL SANDS OR ZONES

No. 1, from **6034** to **6221** 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 **130** to **240** feet. **Surface Water**

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<b>8-5/8"</b>	<b>28#</b>	<b>New</b>	<b>2041</b>	<b>Baker</b>	<b>-</b>	<b>None</b>	
<b>5-1/2"</b>	<b>15.5#</b>	<b>New</b>	<b>6027</b>	<b>Baker</b>	<b>-</b>	<b>None</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>12-1/4"</b>	<b>8-5/8"</b>	<b>2041</b>	<b>1200</b>	<b>Halliburton</b>	<b>Cement circulated to surface.</b>	
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>6027</b>	<b>300</b>	<b>Halliburton</b>	<b>Cemented back to 4174'.</b>	

## RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

**Acidized with 500 gals. mud acid and 5,000 gals. of LST acid from 6027 to 6221'.**

Result of Production Stimulation **After acid potential was the test - 88 bbls. in 6 hrs.**

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL

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 6221 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 13, 1954  
OIL WELL: The production during the first 24 hours was 352 barrels of liquid of which 99 was oil; % was emulsion; None % water; and 1 % was sediment. A.P.I. Gravity  
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.  
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE)

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.	2010	T. Devonian	T. Ojo Alamo
T. Salt	2115	T. Silurian	T. Kirtland-Fruitland
B. Salt	2718	T. Montoya	T. Farmington
T. Yates	3010	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3257	T. McKee	T. Menefee
T. Queen	3351	T. Ellenburger	T. Point Lookout
T. Grayburg	4090	T. Gr. Wash	T. Mancos
T. San Andres	4587	T. Granite	T. Dakota
T. Glorieta	5945	T.	T. Morrison
T. Paddeok	6034	T.	T. Penn
T. Tubbs		T.	T.
T. Abo		T.	T.
T. Penn		T.	T.
T. Miss		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	72	72	Caliche				
72	200	128	Caliche & Sand				
200	600	400	Sand & Red Bed				
600	1670	1070	Red Bed				
1670	2010	340	Sand & Shells				
2010	2115	105	Anhydrite				
2115	2718	603	Salt				
2718	3016	298	Anhydrite & Salt				
3016	3456	440	Anhydrite				
3456	3960	504	Anhydrite & Lime				
3960	4514	554	Lime				
4514	4960	446	Lime & Sand				
4960	5945	985	Lime				
5945	6020	75	Sandy Lime				
6020	6034	14	Lime & Shale				
6034	6221	187	Lime. Total Depth.				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

October 15, 1954 (Date)  
Company or Operator Lee Drilling Company Address K. Yarbrough, Midland, Texas  
Name Position or Title Production Superintendent