

Santa Fe, New Mexico

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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)

Stanolind-State E Tract 18
(Lease)

Well No. 5, in NE ¼ of NE ¼, of Sec. 2, T. -17-S, R. -36-E, NMPM.

Lovington-Padlock

.Pool.

100

County

Well is 660 feet from North line and 330 feet from East line

of Section 2 If State Land the Oil and Gas Lease No. is B-1551

Drilling Commenced **February 9,** 19**55** Drilling was Completed **April 3,** 19**55**

Name of Drilling Contractor..... **Lee Drilling Company**

Address..... Philtower Building, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head.....**3850'**..... The information given is to be kept confidential until
..... 19.....

No. 1, from 6106 to 6234 No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

PROGRAM

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

No. 1, from 140 to 240 feet

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
8-5/8"	28#	New	2046	Baker	-	None	
5-1/2"	15#	New	6111	Baker	-	None	

MUDGING AND CEMENTING RECORD						
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	2046	1350	Halliburton	Cement circulated to surface.	
7-7/8"	5-1/2"	6111	350	"	Cemented.	

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

Acidized with 500 gallons mud acid and 9,000 gallons LST acid from 6111 to 6234.

Result of Production Stimulation.....After acid potential was the test - 99.11 bbls. in
24 hrs.

...Depth Cleaned Out.....

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 6234 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 3, 1955

OIL WELL: The production during the first 24 hours was 99.11 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity. 34

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

T. Anhy. 2021
T. Salt. 2096
B. Salt. 2920
T. Yates. 3049
T. 7 Rivers. 3320
T. Queen. 3930
T. Grayburg. 4265
T. San Andres. 4630
T. Glorieta. 6012
T. Padlock 6106
T. Tubbs.
T. Abo.
T. Penn.
T. Miss.

Northwestern New Mexico

T. Devonian.
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
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T. Ojo Alamo.
T. Kirtland-Fruitland.
T. Farmington.
T. Pictured Cliffs.
T. Menefee.
T. Point Lookout.
T. Mancos.
T. Dakota.
T. Morrison.
T. Penn.
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FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	88	88	Caliche				
88	245	157	Sand				
245	768	523	Sand & Red Beds				
768	1675	907	Red Beds				
1675	1910	235	Sand & Shells				
1910	2021	111	Sand				
2021	2096	75	Anhydrite				
2096	2920	824	Salt				
2920	3480	560	Anhydrite & Sand				
3480	4005	525	Anhydrite & Lime				
4005	4529	524	Lime & Sand				
4529	5965	1436	Sand & Lime				
5965	6106	141	Lime & Shale				
6106	6234	128	Lime & Dolomite				

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.

April 8, 1955

Company or Operator Las Drilling Company

Address K. Yarbrough, Midland, Texas

Name Fred J. Jester

Position or Title Production Superintendent