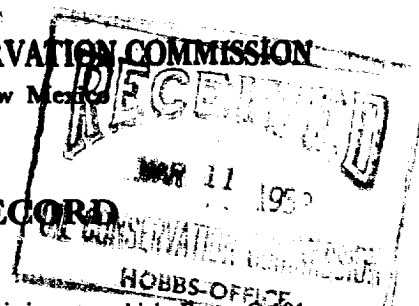


X									

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW 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.

Stanolind Oil and Gas Company State "E" Tract 18
(Company or Operator) (Lease)

Well No. 16, in NW 1/4 of NW 1/4, of Sec. 1, T. 17-S, R. 36-E, NMPM.

Lovington - Abo Pool, Lea County.

Well is 990 feet from West line and 330 feet from North line

of Section 1. If State Land the Oil and Gas Lease No. is B-1553.

Drilling Commenced December 29, 1952. Drilling was Completed February 25, 1953.

Name of Drilling Contractor Lee Drilling Company

Address Philtower Building - Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3835. The information given is to be kept confidential until

Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 4600 to 4920 No. 4, from to

No. 2, from 5988 to 6190 No. 5, from to

No. 3, from 8120 to 8485 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 to 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
13-3/8	36	New	259	Float			Surface String
9-5/8	32.3-36-40	New	3294	Float			Intermediate String
7"	23-26	New	8581	Float			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
17-1/2	13-3/8	275	300	Howco Plug		
12-1/4	9-5/8	3281	300	Howco Plug		
8-3/4	7"	8517	500	Howco Plug		
			500 cu.ft.	Perlite		

RECORD OF PRODUCTION AND STIMULATION

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

Washed perforations from 8392 - 8398 and 8405 - 8450 with 500 gal mud acid and subsequently with 5000 gal. 15% acid.

sult of Production Stimulation See potential test information next page.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special test or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from Surface feet to 8534 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing February 24, _____, 1953.

OIL WELL: The production during the first 24 hours was 218 barrels of liquid of which 99.6 % was
was oil; None % was emulsion; None % water; and 4/10 % was sediment. A.P.I.
Gravity 40 %

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.	<u>2100</u>	T. Devonian	_____
T. Salt	<u>2210</u>	T. Silurian	_____
B. Salt	<u>2845</u>	T. Montoya	_____
T. Yates	<u>3000</u>	T. Simpson	_____
T. 7 Rivers	_____	T. McKee	_____
T. Queen	_____	T. Ellenburger	_____
T. Grayburg	_____	T. Gr. Wash	_____
T. San Andres	<u>4600</u>	T. Granite	_____
T. Glorieta	<u>5968</u>	T. _____	_____
T. Drinkard	<u>7520</u>	T. _____	_____
T. Tubbs	_____	T. _____	_____
T. Abo	<u>8105</u>	T. _____	_____
T. Penn	_____	T. _____	_____
T. Miss	_____	T. _____	_____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2100	2100	Red Beds				
2100	3000	900	Salt, Anhydrite				
3000	4600	1600	Dolomite, Anhydrite, Red Beds with salt Stringers				
4600	5968	1368	Dolomite				
5968	6070	102	Sandy Dolomite				
6070	7520	1450	Dolomite				
7520	7740	220	Sandy Dolomite				
7740	8534	794	Dolomite				
DST #1							
6055-6255 Open 2-1/4 hr. Rec. 120'							
Heavily gas cut mud. Gas to surface 1							
hr. 31 min. 870' very heavily oil and							
gas cut mud. FBHP - 180 to 315 psi 15							
min. SIBHP - 770 psi.							
DST #2							
8265-8400 Open 2 hr. 14 min. gas to							
surface 14 min. Fluid to surface 19 min							
Flowed 16 BO first hr. 8 BO next 1/2							
hr. Reversed 58 BO. FBHP - 1440 -							
3030 psi 25 min. SIBHP - 3085 psi.							

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.

March 10, 1953 (Date)

Company or Operator Stanolind Oil and Gas Co. Address P. O. Box 68 - Hobbs, New Mexico
Name Robert H. Hendrickson Position or Title Field Superintendent