



AREA 640 ACRES
LOCATE WELL CORRECTLY

Stanolind Oil and Gas Company
(Company or Operator)

State "AN"
(Lease)

Well No. **1**, in **SE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$, of Sec. **19**, T. **12-S**, R. **34-E**, NMPM.

Gladiola

Pool, **Lee** County.

Well is **1650'** feet from **North** line and **990'** feet from **East** line

of Section **19**. If State Land the Oil and Gas Lease No. is **67410**

Drilling Commenced **10-24**, 19**56** Drilling was Completed **1-7**, 19**57**

Name of Drilling Contractor **B. F. McFarland, Inc.**

Address **3612 West Wall Street, Midland, Texas**

Elevation above sea level at Top of Tubing Head **3881 RDS**. The information given is to be kept confidential until **Not confidential**, 19**57**.

OIL SANDS OR ZONES

No. 1, from **12,002** to **12,012** 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 _____ 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	35.6	New	310	Fleet			Surface
9-5/8	32.3 & 36	New	4610	Fleet			Intermediate
5-1/2	17 & 20	New	12020	Fleet		*	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	315	400	House Plug		
12-1/4	9-5/8	4610	1625	House Plug		
8-3/4	5-1/2	12020	150	House Plug		

RECORD OF PRODUCTION AND STIMULATION

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

* Perforations 12,002 - 12,012 4 shots per foot, washed with 800 gallons regular acid.

Result of Production Stimulation **See reverse side,**

Depth Cleaned Out _____

ORD OF DRILL-STEM AND SPECIAL TL.

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 12,020 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-5, 19 57.

OIL WELL: The production during the first 24 hours was 316 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 47.

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.				T. Devonian	12,004		
T. Salt				T. Silurian			
B. Salt				T. Montoya			
T. Yates				T. Simpson			
T. 7 Rivers				T. McKee			
T. Queen				T. Ellenburger			
T. Grayburg				T. Gr. Wash			
T. San Andres	4450			T. Granite			
T. Glorieta	5915						
T. Drinkard	7170						
T. Tubbs							
T. Abo	7780						
T. Perm Wolfcamp	9115						
T. Miss.	11265						

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	315	315	Surface rock and red bed.	10032	10125	93	Lime.
315	1955	1640	Red bed and shells.	10125	10850	725	Lime and Shale.
1955	3378	1423	Anhy., shells, and salt.	10850	10896	46	Lime, Shale, and Chert.
3378	3563	185	Anhy. and salt.	10896	11246	350	Lime and Shale.
3563	3795	232	Anhy., Gyp and salt streaks.	11246	11290	44	Lime, Shale, and Chert.
3795	4077	282	Anhy. and Gyp.	11290	11433	143	Lime and Shale.
4077	4197	120	Anhy. and Gyp streaks.	11433	11436	3	Chert.
4197	4481	284	Anhy. and Gyp.	11436	11907	471	Lime, Shale, and Chert.
4481	5176	695	Lime.	11907	11997	90	Lime and Shale.
5176	5490	314	Sandy lime.	11997	12010	13	Shale, Lime, and Dolomite.
5490	5640	150	Lime.	12010	12020	10	Dolomite and Shale.
5640	5935	295	Lime and Dolomite.				
5935	7740	1805	Lime.				
7740	7790	50	Sandy lime.				
7790	7895	105	Lime.				
7895	7996	101	Lime and Shale.				
7996	8143	147	Lime.				
8143	9331	1188	Lime and Shale.				
9331	9390	59	Lime.				
9390	9467	77	Lime and Shale.				
9467	9590	123	Dolomite and Shale.				
9590	9607	17	Lime.				
9607	9718	111	Lime and Shale.				
9718	9782	64	Lime.				
9782	10032	250	Lime and Shale.				

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.

Company or Operator **Stanolind Oil and Gas Company** Address **Box 68 Hobbs, New Mexico** (Date)
Name **Ralph L. Hendricksen** Position or Title **Field Superintendent**