



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. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Schermerhorn Oil Corporation

Linam "G"

(Company or Operator)

(Lease)

Well No. **1**, in **NW** ¼ of **NE** ¼, of Sec. **5**, T. **19S**, R. **97E**, NMPM.

**Esmont**

Pool,

**Lee**

County.

Well is **660** feet from **north** line and **1,990** feet from **east** line

of Section **5**. If State Land the Oil and Gas Lease No. is

Drilling Commenced **May 15**, 19**57** Drilling was Completed **June 2**, 19**57**

Name of Drilling Contractor **Moran Drilling Corporation**

Address **Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head **3,705 GL**. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from **3,765** to **3,880 (Gas)** 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 logged** 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
8 5/8"	24#	New	1,498'	Float		None	Surface
8 1/2"	14#	New	3,999'	Float		3,768-90	Production
						3,804-14	
						3,824-34	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	1,498	575	Pump		
7 7/8"	8 1/2"	3,999	600	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Frac'd in three stages with 20,000 gallons frac oil, 1 1/2# sand per gallon using 166 rubber balls. After recovering half of load oil well flowed gas at rate 200 MCF per day. Retreated with 40,000 gallons oil-sand frac with 60,000# sand. Well flowed gas at rate 906 MCF per day, calculated Result of Production Stimulation **open flow rate**

Depth Cleaned Out **3,989'**

**ORD 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 4,000 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing \_\_\_\_\_, 19\_\_\_\_\_

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

**GAS WELL:** The production during the first 24 hours was 906 M.C.F. plus no barrels of  
 liquid Hydrocarbon. Shut in Pressure 1,050 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.....	<b>1,475</b>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<b>1,575</b>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<b>2,440</b>	T. Montoya.....	T. Farmington.....
T. Yates.....	<b>2,740</b>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<b>3,000</b>	T. McKee.....	T. Menefee.....
T. Queen.....	<b>3,540</b>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....		T. Granite.....	T. Dakota.....
T. Glorieta.....		T. ....	T. Morrison.....
T. Drinkard.....		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	1475		Surface sands and caliche, red beds.				
1475	1575		Anhydrite.				
1575	2440		Salt with stringers red shale and anhydrite.				
2440	3540		Anhydrite, dolomite and stringers tight sand.				

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.

**July 22, 1937**  
(Date)

Company or Operator..... **Schernerhorn Oil Corp.**

Address..... **Box 1537, Hobbs, New Mexico**

Name..... *Charlene James*

Position or Title..... **Agent**