

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.

Schmerhorn Oil Corporation

Linam "A"

(Company or Operator)

(Lease)

Well No. **1**, in **NW** $\frac{1}{4}$ of **SE** $\frac{1}{4}$ of Sec. **32**, T. **18S**, R. **37E**, NMPM.

Eumont

Pool,

Lea

County.

Well is **1980** feet from **South** line and **1980** feet from **East** lineof Section **32**. If State Land the Oil and Gas Lease No. is **Fee Land**Drilling Commenced **May 15,** 19**55** Drilling was Completed **June 8,** 19**55**Name of Drilling Contractor **LaMance Drilling Company**Address **Box 2682, Midland, Texas**Elevation above sea level at Top of Tubing Head **3,717'** The information given is to be kept confidential until**Not Confidential**, 19**55**

Gas

~~SEE~~ SANDS OR ZONESNo. 1, from **3610** to **3630** No. 4, from **3832** to **3880**No. 2, from **3656** to **3668** No. 5, from toNo. 3, from **3740** to **3764** 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
8 5/8"	32#	New	1,444'	Float			Surface
5 1/2"	14#	New	3,993'	Float		*see below	Production

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	1,455'	400	Pump - circulated to surface		
7 7/8"	5 1/2	4,002	400	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

*Perforated 5 1/2" casing with four jet shots per foot, 3610-3630, 3656-3668,

3740-3764, 3832-3842 and 3850-3880'. Washed with 500 gallons mud acid.

Treated perforations with 10,000 gallons oil-sand frac, 10,000# of sand.

Result of Production Stimulation **Well flowed 6,340 MCF gas against 350# back pressure****after cleaning up.**Depth Cleaned Out **3,996'**

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 4,002 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 25, 1955

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 6,840 M.C.F. plus No barrels of
liquid Hydrocarbon. Shut in Pressure 1,200 lbs.

Length of Time Shut in 24 hours

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.	1,490	T. Devonian		T. Ojo Alamo	
T. Salt	1,795	T. Silurian		T. Kirtland-Fruitland	
B. Salt	2,490	T. Montoya		T. Farmington	
T. Yates	2,775	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	3,040	T. McKee		T. Menefee	
T. Queen	3,610	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	220	220	Surface sand, caliche and gravel				
220	1490		Red beds				
1490	1795		Anhydrite and red shale				
1795	2490		Salt and anhydrite				
2490	4002		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.

Company or Operator Schermerhorn Oil Corp.
Name J. H. Moore

J. H. Moore June 28, 1955
Address Box 1537, Hobbs, New Mexico
Position or Title Geologist