

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. If State Land submit 6 Copies

Schmerhorn Oil Corporation

(Company or Operator)

Coats

(Lease)

Well No. 8, in SE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 10, T. 24S, R. 86E, NMPM.
Jalmat Pool, Lea County.

Well is 660 feet from East line and 1,980 feet from North line
of Section 10. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced March 24, 19 57 Drilling was Completed April 4, 19 57

Name of Drilling Contractor LaMance Drilling Company

Address Box 2686, Midland, Texas

Elevation above sea level at Top of Tubing Head 8,870' GL The information given is to be kept confidential until _____, 19 _____

OIL SANDS OR ZONES

No. 1, from 3,865 to 3,430 No. 4, from _____ to _____
No. 2, from 3,445 to 3,530 No. 5, from _____ to _____
No. 3, from 3,565 to 3,600 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	PURPOSE
8 5/8"	24#	New	313'	Float	3,865-3,886	Surface
5 1/2"	14#	New	3,668'	Float	3,400-3,428	Production
					3,446-3,460	
					3,472-3,486	
					3,510-3,522	
					3,565-3,576	

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"	298'	250	Pump		
7 3/4"	5 1/2"	3,654'	450	Pump, two stage		

RECORD OF PRODUCTION AND STIMULATION

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

Treated through perforations with 40,000 gallons oil frac with 80,000# sand in three stages using rubber sealing balls.

Result of Production Stimulation Well pumped 57 barrels oil per day after recovering load oil.

Depth Cleaned Out 3,652'

RD OF DRILL-STEM AND SPECIAL TEST

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 3,660 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 9, 19 57

OIL WELL: The production during the first 24 hours was 57 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 38°

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 t.

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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1,340'		T. Devonian		T. Ojo Alamo
T. Salt	1,470'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2,990'		T. Montoya		T. Farmington
T. Yates	3,365'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			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	1340		Surface sands, gravel caliche and red bed				
1340	1470		Anhydrite and red bed				
1470	2990		Salt, stringers red shale				
2990	3365		Anhydrite and dolomite				
3365	3660		Anhydrite with stringers 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.

April 24, 1957
Company or Operator Schermachorn Oil Corp. Address Box 1587, Hobbs, New Mexico
Name John Moore Position or Title Production Superintendent