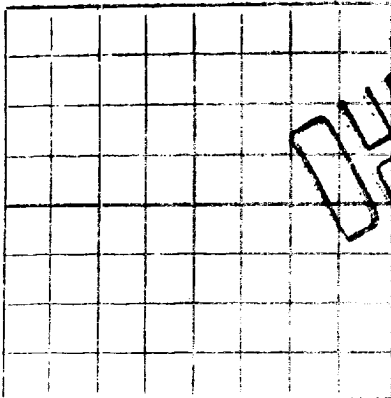




AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

File District Office, Oil Conservation Commission, to which Form C-101 was sent not later than thirty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE. If State Land submit 6 Copies

SCHERMERHORN OIL CORPORATION

(Company or Operator)

AMERADA-STATE

(Lessee)

Well No. 3, in SW 1/4 of SE 1/4, of Sec. 24, T. 22S, R. 35E, NMPM.

Jalmat

Pool,

Lea

County.

Well is 330 feet from South line and 1310 feet from East line

of Section 24. If State Land the Oil and Gas Lease No. is NM-1071

Drilling Commenced December 13, 1956. Drilling was Completed December 31, 1956

Name of Drilling Contractor LaMance Drilling Company

Address P. O. Box 2686, Midland, Texas

Elevation above sea level at Top of Tubing Head 3,583'. The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 3,675 to 3,710 (gas) No. 4, from 3,820 to 3,850

No. 2, from 3,725 to 3,755 No. 5, from to

No. 3, from 3,780 to 3,800 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 BUGH	OUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	32#	New	291'	Float		None	Surface
5 1/2	14#	New	3891.6'	Float		3,780-3,800	Production
						3,826-44	

MUDLOG AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	300'	200	Pump		
7 3/4	5 1/2	3900'	450	Pump, two stages		

RECORD OF PRODUCTION AND STIMULATION

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

Washed perforations 3,780-3,800' with 500 gallons mud acid. Treated with 15,000 gallons oil, 22,500# sand. Swabbed and flowed back load oil at rate of 120 bbls/day. Perforated 3,826-44'. Treated below packer set at 3,810 with 15,000 gallons oil, 22,500# sand.

Result of Production Stimulation Flowed 295 barrels new oil per day.

Depth Cleaned Out 3,899'

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 3,900' feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing..... **January 13**, 19 **57**

OIL WELL: The production during the first 24 hours was 295 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 39.6°

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.....	1,675	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	3,675	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

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.** Address. **BOX 1587. HOBBS. NEW MEXICO**

Name..... Position or Title.....**GEOLOGIST**.....