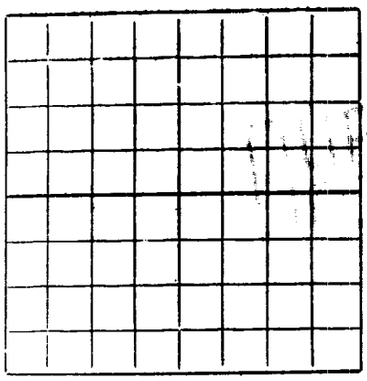
(Revised 7/1/52)
(Form C-105)



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

Schermerhorn Oil Corporation (Company or Operator) Amerada-State (Lease)

Well No. 5, in NE ¼ of SE ¼, of Sec. 24, T. 22S, R. 35E, NMPM.

Jalmat Pool, Lea County.

Well is 1,980 feet from South line and 990 feet from East line of Section 24. If State Land the Oil and Gas Lease No. is E-396

Drilling Commenced February 14, 1957 Drilling was Completed February 24, 1957

Name of Drilling Contractor LaMance Drilling Company

Address Box 2686, Midland, Texas

Elevation above sea level at Top of Tubing Head 3,579 Est. Gr. level The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

No. 1, from 3,608 to 3,644 (gas) No. 4, from 3,746 to 3,780 (oil)

No. 2, from 3,658 to 3,690 (gas) No. 5, from 3,796 to 3,828 (oil)

No. 3, from 3,708 to 3,748 (gas) 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	340'	Float			Surface
5 1/2"	14#	New	3,844'	Float		3,768; 3,774; 3,800	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"	321'	300	Pump		
7 7/8"	5 1/2"	3,844'	450	Pump, two stage		

RECORD OF PRODUCTION AND STIMULATION

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

Treated with 20,000 sand-oil frac, 30,000# sand, in two stages using 10 rubber sealing balls. Initial injection pressure 2,800#. Injection pressure after sealing 3,500#. Final injection pressure 3,000#.

Result of Production Stimulation Well flowed back load oil and new oil at rate of 370 barrels per day.

Depth Cleaned Out 3,842'

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 3,850' feet, and from ..... feet to ..... feet.

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

PRODUCTION

Put to Producing March 1, 19 57

OIL WELL: The production during the first 24 hours was 370 barrels of liquid of which 100 % was was oil; ..... % was emulsion; ..... % water; and ..... % was sediment. A.P.I. Gravity 38.5°

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 1,620	T. Devonian	T. Ojo Alamo	T.		
T. Salt 2,160	T. Silurian	T. Kirtland-Fruitland	T.		
B. Salt 3,230	T. Montoya	T. Farmington	T.		
T. Yates 3,608	T. Simpson	T. Pictured Cliffs	T.		
T. 7 Rivers	T. McKee	T. Menefee	T.		
T. Queen	T. Ellenburger	T. Point Lookout	T.		
T. Grayburg	T. Gr. Wash	T. Mancos	T.		
T. San Andres	T. Granite	T. Dakota	T.		
T. Glorieta	T.	T. Morrison	T.		
T. Drinkard	T.	T. Penn	T.		
T. Tubbs	T.	T.	T.		
T. Abo	T.	T.	T.		
T. Penn	T.	T.	T.		
T. Miss	T.	T.	T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350		Surface sands, caliche and gravel.				
350	1620		Red beds.				
1620	2160		Anhydrite, red beds.				
2160	3230		Salt, stringers anhydrite and red beds				
3230	3850		Anhydrite and dolomite 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.

J. H. Moore March 1, 1957
(Date)

Company or Operator Schermerhorn Oil Corporation Address Box 1537, Hobbs, New Mexico

Name ..... Position or Title Geologist