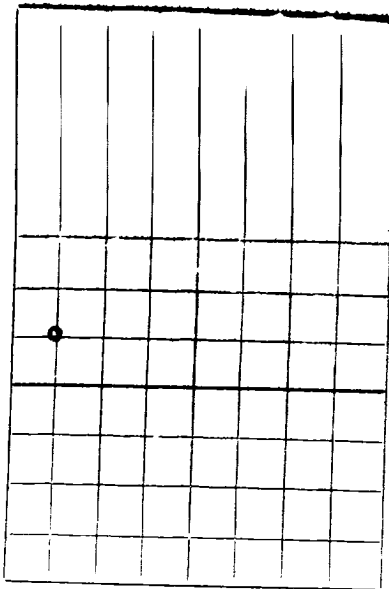


N.



(Form C-108)

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Schermerhorn Oil Corporation
(Company or Operator)

Virgil Linam
(Lease)

Well No. 1, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 4, T. 19S, R. 37E, NMPM.

Undesignated

Pool, Lea

Well is 589.3 feet from West line and 2144.4 feet from North line of Section 4.

If State Land the Oil and Gas Lease No. is - - -

Drilling Commenced December 12, 19 53. Drilling was Completed January 2, 19 54.

Name of Drilling Contractor La Mance Drilling Co.

Address Box 2686, Midland, Texas

Elevation above sea level at Top of Tubing Head 3,695'. The information given is to be kept confidential until , 19 .

OIL SANDS OR ZONES

No. 1, from 3,805' to 3,956'. 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 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	324'	Baker			
5 1/2"	17#	"	3,864'	"		3805-3835'	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"	324'		Halliburton Pump		
7 7/8"	5 1/2"	3,864'	125 & 75	Two stage - Halliburton Pump		
			200			

RECORD OF PRODUCTION AND STIMULATION

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

Treated 3805-3835' w/500 gals. mud acid and 3000 gals. dolofrac.

Treated 3864-3956' w/3000 gals. dolofrac.

D 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 3,956 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 20, 1954

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

Gravity

GAS WELL: The production during the first 24 hours was 360 M.C.F. plus 8 barrels of liquid Hydrocarbon. Shut in Pressure 1,180 lbs.

Length of Time Shut in 12 hrs.

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

Southeastern New Mexico

T. Anhy. 1505'
T. Salt. 1940'
B. Salt. 2460'
T. Yates. 2780'
T. 7 Rivers. 3295'
T. Queen. 3725'
T. Grayburg.
T. San Andres.
T. Glorieta.
T. Drinkard.
T. Tubbs.
T. Abo.
T. Penn.
T. Miss.

T. Devonian.
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo.
T. Kirtland-Fruitland.
T. Farmington.
T. Pictured Cliffs.
T. Menefee.
T. Point Lookout.
T. Mancos.
T. Dakota.
T. Morrison.
T. Penn.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	290	290	Caliche & gravel				
290	1505	1215	Red bed				
1505	1940	435	Anhydrite				
1940	2460	520	Salt & anhydrite				
2460	3805	1345	Anhydrite & red shale, stringers dolomite				
3805	3956	151	Sand w/stringers dolomite				
	T.D.						

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.

February 2, 1954