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

Texas Gulf Producing Company   State **"E"**
(Company or Operator)   (Lease)

Well No. **1**, in **SW** ¼ of **NE** ¼, of Sec. **36**, T. **17 S**, R. **33 E**, NMPM.

Vacuum Pool, **Lea** County.

Well is **1980** feet from **North** line and **1980** feet from **East** line

of Section **36** If State Land the Oil and Gas Lease No. is **B-8398**

Drilling Commenced **November 11**, 19 **54**. Drilling was Completed **November 25**, 19 **54**.

Name of Drilling Contractor **Pete Lomax Drilling Company**

Address **Midland, Texas**

Elevation above sea level at Top of Tubing Head **4108** **4118DF** The information given is to be kept confidential until **December 1**, 19 **54**.

OIL SANDS OR ZONES

No. 1, from **4500** to **4575**   No. 4, from _____ to _____

No. 2, from **4575** to **4726**   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#	Used	1520	Float	x	x	Surface String
5 1/2	17#	Used	4625	Float	x	x	Production String

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	1520	350 sks.& 300 Cubic feet Strata-Crete and 100 sks. neat.		x	x
7 7/8	5 1/2	4625	600 sks. neat.		x	x

RECORD OF PRODUCTION AND STIMULATION

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

Formation was washed with 500 gallons mud acid and treated with 2000 gallons regular acid.

Result of Production Stimulation **Well swabbed and flowed 187 bbls. of oil in 19 hours.**

Depth Cleaned Out **4726**

RECORD 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..........**4626**..........feet, and from..........**4626**..........feet to..........**4726**..........feet.

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

PRODUCTION

Put to Producing..........**November 25**..........., 19....**54**....

OIL WELL: The production during the first 24 hours was..........**195**..........barrels of liquid of which..........**96**..........% was

was oil; ....**None**..........% was emulsion; ....**None**..........% water; and..........**4**..........% was sediment. A.P.I.

Gravity..........**37**..........

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. **1485 (+2633)**	T. Devonian	T. Ojo Alamo
T. Salt. **1590 (+2528)**	T. Silurian	T. Kirtland-Fruitland
B. Salt. **2690 (+1428)**	T. Montoya	T. Farmington
T. Yates. **Could not pick**	T. Simpson	T. Pictured Cliffs
T. 7 Rivers. **Could not pick**	T. McKee	T. Menefee
T. Queen. **3832 (+286)**	T. Ellenburger	T. Point Lookout
T. Grayburg. **4218 (-100)**	T. Gr. Wash	T. Mancos
T. San Andres. **4575 (-457)**	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
1400	1485	85	Sand and red shale				
1485	1510	25	Anhydrite				
1510	2100	590	No Samples				
2100	2690	590	Salt				
2690	3080	390	Salt and Anhydrite				
3080	3250	160	Dolomite, Salt and Anhydrite				
3250	3832	582	Dolomite, Anhydrite and Sand				
3832	3860	28	Sand, Anhydrite				
3860	4220	360	Dolomite, Anhydrite and Sand				
4220	4626	406	Sandy Dolomite				
4626	4726	100	Dolomite				

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.

..........**December 1, 1954**..........
(Date)

Company or Operator..........**Texas Gulf Producing Co.**.......... Address..........**P. O. Box #1764, Midland, Texas**..........

Name..........*J. M. Simpson*.......... Position or Title..........**Petroleum Engineer**..........