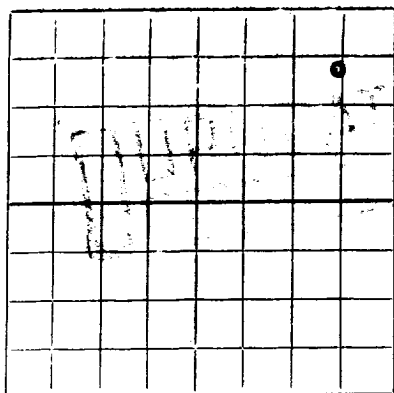


N.



### 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**  
(Company or Operator)

State "TX"

(Lease)

Well No. 5, in NE 1/4 of NE 1/4, of Sec. 36, T. 17-S, R. 33-E, NMPM.

Vasquez Pool, Lea County.

Well is 990 feet from North line and 660 feet from East line of Section 36. If State Land the Oil and Gas Lease No. is B 2229

Drilling Commenced December 21, 1955 Drilling was Completed January 8, 1956

Name of Drilling Contractor Pete Lemax Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 4105'. The information given is to be kept confidential until January 26, 1956.

#### OIL SANDS OR ZONES

No. 1, from <u>4430'</u> to <u>4577'</u>	No. 4, from _____ to _____
No. 2, from <u>4577'</u> to <u>4682'</u>	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
<u>8 5/8</u>	<u>24</u>	<u>New</u>	<u>1520</u>	<u>Rector</u>	<u>None</u>	<u>None</u>	<u>Surface</u>
<u>5 1/2</u>	<u>14</u>	<u>Used</u>	<u>4564</u>	<u>Larkin</u>	<u>None</u>	<u>None</u>	<u>Production</u>

#### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/2</u>	<u>8 5/8</u>	<u>300 45 gal</u>				
		<u>300 CF Stratocrete</u>				
		<u>100 neat</u>				
<u>7 7/8</u>	<u>5 1/2</u>	<u>400 neat</u>				

#### RECORD OF PRODUCTION AND STIMULATION

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

Treated formation with 2000 gallons type J acid, 6000 gallons Gelled Acid W.

Result of Production Stimulation \_\_\_\_\_

Depth Cleaned Out 4682

**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 4682 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing January 25, 1956

OIL WELL: The production during the first 24 hours was 66 barrels of liquid of which 55 % was  
 was oil; 1 % was emulsion; 43 % water; and 1 % was sediment. A.P.I.  
 Gravity 37.0

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. <u>1489 (+ 2626)</u>	T. Devonian _____	T. Ojo Alamo _____	
T. Salt <u>1550 (+ 2565)</u>	T. Silurian _____	T. Kirtland-Fruitland _____	
B. Salt <u>2680 (+ 1433)</u>	T. Montoya _____	T. Farmington _____	
T. Yates <u>Could not pick</u>	T. Simpson _____	T. Pictured Cliffs _____	
T. 7 Rivers <u>Could not pick</u>	T. McKee _____	T. Menefee _____	
T. Queen <u>3829 (+ 286)</u>	T. Ellenburger _____	T. Point Lookout _____	
T. Grayburg <u>4213 (- 98)</u>	T. Gr. Wash _____	T. Mancos _____	
T. San Andres <u>4577 (- 462)</u>	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	1489	89	Sand & Red sh.				
1489	1550	61	Anhydrite				
1550	2520	970	Salt				
2520	3080	560	Salt & Anhydrite				
3080	3230	150	Dolomite, salt & anhydrite				
3230	3829	599	Dolomite, Anhydrite & Sand				
3829	3866	37	Sand				
3866	4213	347	Dolomite, Anhydrite & Sand				
4213	4577	364	Sandy Dole.				
4577	4682	105	Dole.				

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.

January 26, 1956 (Date)

Company or Operator Texas Gulf Producing Company Address P.O. Box 1764, Midland, Texas  
 Name J. M. [Signature] Position or Title Petroleum Engineer