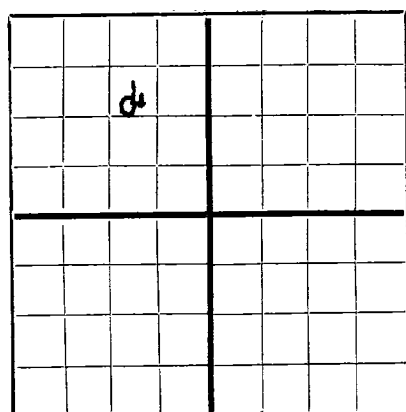


FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Texas Gulf Producing Company **Box 1764, Midland, Texas**
Company or Operator Address
State **TX** Well No. **4** in **NE 1/4** of Sec. **32**, T **17-N**
Lease
R. **34-E**, N. M. P. M. **Vacuum** Field, **Lee** County.
Well is **990** feet south of the North line and **3630** feet west of the East line of **Section 32**.
If State land the oil and gas lease is No. **E-1447** Assignment No. **—**
If patented land the owner is **—** Address **—**
If Government land the permittee is **—** Address **—**
The Lessee is **Texas Gulf Producing Company** Address **Midland, Texas**
Drilling commenced **July 25,** 19 **51** Drilling was completed **September 30,** 19 **51**
Name of drilling contractor **Cactus Drilling Company** Address **San Angelo, Texas**
Elevation above sea level at top of casing **4076** feet.
The information given is to be kept confidential until **—** 19 **—**

OIL SANDS OR ZONES

No. 1, from **4465** to **4507** No. 4, from **4683** to **4708**
No. 2, from **4519** to **4546** No. 5, from **—** to **—**
No. 3, from **4608** to **4672** 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8-5/8"	24 1/2	8	Nat'l.	1529	Baker				
5-1/2"	15.504	8	Nat'l.	4453	Baker				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	1529	600	Halliburton		
7"	5-1/2	4453	300	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material **—** Length **—** Depth Set **—**
Adapters — Material **—** Size **—**

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Acid	8,000	10-4-51	4550 - 4708	

Results of shooting or chemical treatment **Increased production from 66 barrels of oil per day to 120 barrels of oil per day.**

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 **1529** feet, and from **—** feet to **—** feet
Cable tools were used from **1529** feet to **4708** feet, and from **—** feet to **—** feet

PRODUCTION

Put to producing **October 1,** 19 **51**
The production of the first 24 hours was **66** barrels of fluid of which **100** % was oil; **—** % emulsion; **—** % water; and **—** % sediment. Gravity, Be. **37**
If gas well, cu. ft. per 24 hours **—** Gallons gasoline per 1,000 cu. ft. of gas **—**
Rock pressure, lbs. per sq. in. **—**

EMPLOYEES

—, Driller **—**, Driller
—, Driller **—**, Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this **8th**

day of **October**, 19 **51**

Gilbert Teagarden
Notary Public

My Commission expires **—**

Midland, Texas **October 8, 1951**

Name **—** Place **—** Date **—**

Position **Ass't. Dist. Supt.**

Representing **Texas Gulf Producing Company**
Company or Operator

Address **Midland, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORM TION
0	1505	1505	Red shale - conl.
1505	1670	165	Anhydrite, sand, clay, sh., al. shale.
1670	2630	960	Salt and anhydrite.
2630	2830	200	Anhydrite in sand.
2830	2950	120	Sand and anhydrite.
2950	4160	1210	Anhydrite, sand, shale, al. shale.
4160	4420	260	Dolomite, sand, al. anhydrite.
4420	4546	126	Sandy Dolomite and shale.
4546	4703	162	Dolomite.