



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECORDS OFFICE 000

WELL RECORD 1957 MAR 14 AM 10:48

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.

Texas Gulf Producing Company
(Company or Operator)

State "G"

(Lease)

Well No. 5, in NE 1/4 of NW 1/4 of Sec. 23, T. 18-S, R. 33-E, NMPM.

L. K. Queen

Pool, Lea

County.

Well is 660 feet from North line and 1980 feet from West line

of Section 23. If State Land the Oil and Gas Lease No. is E 316

Drilling Commenced February 11, 1957. Drilling was Completed 2-25, 1957

Name of Drilling Contractor Carper Drilling Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3893 G.L. The information given is to be kept confidential until

March 13, 1957

OIL SANDS OR ZONES

No. 1, from to 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	1653	Davis	None	None	Surface
5 1/2	155	New	4338	Baker	None	4306-4314	Oil 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	1653	300 sk 4%,			
			300 GFS Stratacrete			
			100 sks. neat			
7 7/8	5 1/2	4338	400 sks. neat			

RECORD OF PRODUCTION AND STIMULATION

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

Well was treated w/100 gallons acid and 20,000 gallons refined oil w/30,000 lbs.

sand

Result of Production Stimulation Well produced 89.5 bbls. oil in 6 1/2 hours on a 18/64" ck.

Depth Cleaned Out 4337'

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

PRODUCTION

Put to Producing March 8, 19 57.

OIL WELL: The production during the first 24 hours was 89.5 barrels of liquid of which 99% was oil; 1/2% was emulsion; % water; and 1/2% was sediment. A.P.I. Gravity 35.70

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. 1580'	T. Devonian	T. Ojo Alamo
T. Salt 1835'	T. Silurian	T. Kirtland-Fruitland
B. Salt 2895'	T. Montoya	T. Farmington
T. Yates 3061'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3575'	T. McKee	T. Menefee
T. Queen 4266'	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	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
0	1580	1580	Red Shale & sand				
1580	1835	255	Anhy.				
1835	2700	865	Salt & Polyhalite				
2700	2733	33	Anhy.				
2733	2895	162	Salt				
2895	3061	166	Anhy. & Red Shale				
3061	3413	352	Sand, Anhy., Red Shale				
3413	3575	162	Dolo. Shale, Anhy. & Sand				
3575	3815	240	Dolo. Anhy. & Sand				
3815	3910	95	Anhy. & Sand				
3910	3995	85	Dolo. & Anhy.				
3995	4045	50	Sand & Anhy.				
4045	4266	221	Dolo., Anhy. Chert & Sand				
4266	4314	48	Sand				
4314	4338	24	Dolo. & Anhy.				
			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.

March 13, 1957

(Date)

Company or Operator Texas Gulf Producing Company

Address P.O. Box 1764, Midland, Texas

Name J. M. Simpson

Position or Title Petroleum Engineer