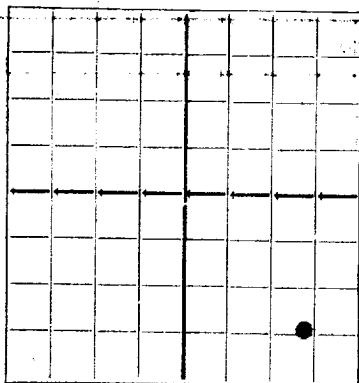


N.

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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 (Q). SUBMIT IN TRIPLICATE.

Gulf Oil Corporation

Tulsa, Oklahoma

C.H. Kyte

Company or Operator

1

Address

198

Lease

Well No.

in

of Sec.

T.

R. 37E

N. M. P. M.

Monument

Base

Lea

County.

Well is 1980 feet south of the North line and 600 feet west of the East line of

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Gulf Oil Corporation Address Tulsa, Oklahoma

Drilling commenced 8-30-1937 Drilling was completed 9-23-1937

Name of drilling contractor Leffland Brothers Address Tulsa, Oklahoma

Elevation above sea level at top of casing 5700 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 4020' to 4025' Pay 5945' 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 Rotary hole 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 FROM TO	PURPOSE
10-5/4	52.75	8	SC LW	284'				
7-5/8	26.4	8	SC LW	1575				
5-1/4	17	10	**	5841				
**Bottom 61 joints SC LW, top 77 jts. Seamless Steel.								

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-5/4	10-5/4	284'	185	Halliburton	Used 300% of calcium chloride	
9-7/8	7-5/8	1575	880	Halliburton		
6-5/4	5-1/2	5841	175	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
	Hydrochloric acid		2000 gal.	9-23-37	4025'	

Results of shooting or chemical treatment

## 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 4025' feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing October 1, 1937  
The production of the first 24 hours was 2054 barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be  
If gas well, cu. ft. per 24 hours 1,575,000 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 26

Tulsa, Oklahoma

October 26, 1937

day of October, 1937

Name

Position General Superintendent

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	30'		Surface soil
	45		Lime
	211		Sand & red bed
	578		Red bed
	787		Red bed - red rock & shells
	1110		Red rock
	1255		Red rock & shells
	1347		Red rock
	1458		Anhydrite
	1705		Salt & anhydrite
	2005		Salt & anhydrite shells
	2550		Salt & anhydrite
	2895		Anhydrite
	3053		Anhydrite & lime
	3157		Lime and sand
Total depth	4925		Lime