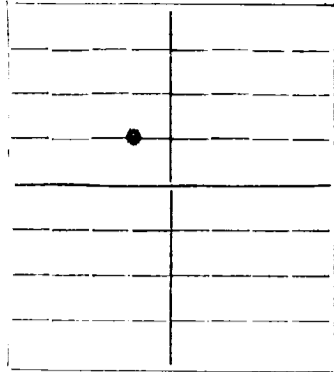


N.

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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Gulf Oil Corporation**  
Company or Operator

**Tulsa, Oklahoma**  
Address

**R.R. Bell F** Well No. **5** in **SE NW** of Sec. **36**, T. **20S**  
Lease

R. **56E**, N. M. P. M., **Bunice** Field, **Lea** County.

Well is **1980** feet south of the North line and **660** feet west of the East line of **SE NW**

If State land the oil and gas lease is No. **B - 250** 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 **March 24,** 19 **37** Drilling was completed **April 19,** 19 **37**

Name of drilling contractor **Two States Drlg. Co.**, Address **Dallas, Texas**

Elevation above sea level at top of casing **5549'** feet.

The information given is to be kept confidential until **?** 19 **?**

OIL SANDS OR ZONES

No. 1, from **5755'** to **5849'** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from **Pay 5750'** 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
10-3/4	32.75	8	Lapw.	144'					
7-5/8	22	8	Lapw.	1144					
5-1/2	17	10	**	5734					
<b>** Bottom 55 jts. South Chester Lapweld, Top 77 jts. Seamless.</b>									

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15-1/2	10-3/4	144'	150	Halliburton	Used 200# of calcium chloride	
9-7/8	7-5/8	1144	200	Halliburton	Used 400# of Aquagel.	
6-3/4	5-1/2	5734	150	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
		<b>Hydrochloric Acid</b>	<b>1,500</b>	<b>4-19-37</b>	<b>5849'</b>	

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 **5849'** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing **May 1,** 19 **37**  
 The production of the first 24 hours was **402** barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_  
 If gas well, cu. ft. per 24 hours **628,000** 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 **17th,** **Tulsa, Oklahoma** **May 17, 1937**

day of **May**, 19 **37** Name **J. J. Sanderson**

Position **General Superintendent**

Representing **Gulf Oil Corporation**  
Company or Operator

My Commission expires **10/15/36** Address **Tulsa, Oklahoma**

Notary Public.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	54'		Surface rock
	75		Surface rock
	90		Water sand
	105		Red rock
	160		Red bed
	210		Blue clay
	670		Red bed & red rock
	757		Red rock & Anhydrite
	887		Broken anhydrite
	1112		Red bed & red rock, shells
	1556		Anhydrite
	1499		Anhydrite & salt
	1685		Salt, anhydrite & red bed
	2283		Salt
	2414		Salt & anhydrite
	2611		Salt & potash
	2664		Anhydrite
	2715		Anhydrite & lime
	2766		Lime
	2845		Anhydrite lime & potash
	3849		Lime

Formation Tops:

Anhydrite	1112'
Salt base	2610
Brown lime	2870
Upper San Andres	3755
Pay	3750