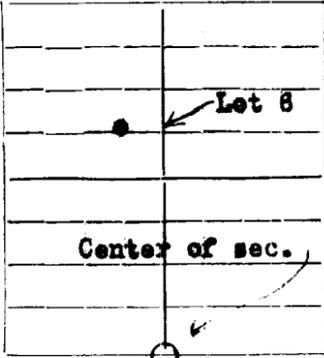


N.

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.

Gulf Oil Corporation

Tulsa, Oklahoma.

Company or Operator  
**Orcutt C** Well No. **4** in **Lot 6** of Sec **6**, T. **21S**  
 Lease  
 R. **56E**, N. M. P. M., **Eunice** Field, **Lea** County.  
 Well is \_\_\_\_\_ feet south of the North line and \_\_\_\_\_ feet west of the East line of **Center of Lot 6**  
 If State land the oil and gas lease is No. **B-244** 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 **12-4-56** 19\_\_\_\_ Drilling was completed **1-5-57** 19\_\_\_\_  
 Name of drilling contractor **Sparkman & Reusch**, Address **Tulsa, Oklahoma.**  
 Elevation above sea level at top of casing **3557** feet.  
 The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_

OIL SANDS OR ZONES

No. 1, from **5785** to **5860** 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	32.75	8	Lapw.	279				
7-5/8	22	8	"	1141				
5-1/2	17	10	"	3752				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15-5/4	10-5/4	279'	250	Halliburton		
9-7/8	7-5/8	1141	250	"		
6-3/4	5-1/2	3752	150	"		

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
		Hydro-chloric Acid	1000	1-5-57	3860	

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 **3860** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing **Jan. 16th, 1957**, 19\_\_\_\_  
 The production of the first 24 hours was **600** barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_  
 If gas well, cu. ft. per 24 hours **852,000** 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 **6th** day of **March**, 19 **57** at **Tulsa, Oklahoma.** Date **March 6th, 1957**  
 Name **[Signature]**  
 Position **General Superintendent**  
 Representing **Gulf Oil Corporation** Company or Operator  
 Address **Tulsa, Oklahoma**  
 Notary Public.  
 My Commission expires \_\_\_\_\_

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	150'		Surface sand and gravel
	255		Sand and shells
	290		Red rock
	762		Red bed and shells
	964		Red rock and shells
	1015		Red Bed and shells
	1085		Broken red rock and anhydrite
	1115		Red rock and anhydrite
	1250		Anhydrite
	1249		Salt
	1396		Salt and shells
	1507		Salt
	1627		Salt, shells and potash
	1753		Salt and shells
	1986		Salt and potash
	2161		Salt and shells
	2246		Salt
	2280		Salt, potash and shells
	2414		Salt and shells
	2551		Salt
	2892		Anhydrite
	3860		lime
			<p>TOPS:    Anhydrite        1110'</p> <p>          Base of Salt     2550'</p> <p>          Brown Lime      2890'</p> <p>          Yates            2850'</p> <p>          USA              3755'</p> <p>          Pay               3754'</p>