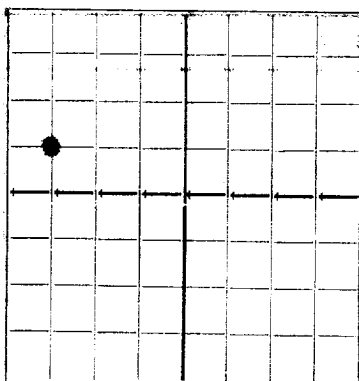
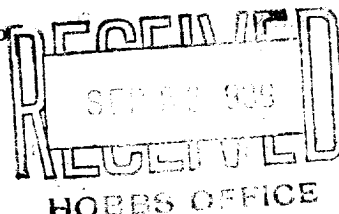


N.

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

DUPLICATE

Gulf Oil Corporation

Tulsa, Oklahoma

Company or Operator **S. J. Carr** Well No. **2** in **SW NW** of Sec. **10**, T. **24B**  
 Lease **37E**, N. M. P. M., **Mattix** Field, **Lea** County.  
 Well is **1980** feet south of the North line and **1980** feet west of the East line of **NW/4**  
 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 **6-26-39** 19\_\_\_\_, Drilling was completed **9-11-39** 19\_\_\_\_  
 Name of drilling contractor **Gulf Oil Corporation**, Address **Tulsa, Oklahoma**  
 Elevation above sea level at top of casing **3271** feet.  
 The information given is to be kept confidential until **?** 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from **3475'** to **3600'** 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
10-3/4"	51#	8	Smis.	255'				
7"	20#	10	Smis.	3366'				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	10-3/4"	255'	250	Halliburton	Used 300# of calcium chloride	
9-7/8"	7"	3366'	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
3"	Solidified Glycerin		180 qrt.	8-10-39	3476' to 3600'	3600'

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 **3375'** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from **3375'** feet to **3600'** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing **September 1,** 19 **39**  
 The production of the first 24 hours was **80** barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be **Corrected 38.2.**  
 If gas well, cu. ft. per 24 hours **50,000 Est.** 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 **21**day of **September**, 19 **39**

**G. W. Evans**  
 Notary Public

My Commission expires **March 10, 1940**Tulsa, Oklahoma **Sept. 20, 1939**

Place

Date

Name **[Signature]**Position **General Superintendent**Representing **Gulf Oil Corporation**

Company or Operator

Address **Tulsa, Oklahoma**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	140'		Surface & sand
	230		Sand & shells
	270		Shells & red bed
	310		Red bed
	493		Hard sand & red shale
	524		Sand
	590		Hard sand shells
	755		Sand & shells
	875		Hard sand
	985		Sand
	1060		Hard sand
	1093		Sand
	1240		Salt
	1365		Sand & salt
	1827		Salt & anhydrite
	1980		Salt
	2430		Anhydrite & salt
	2868		Anhydrite
	2916		Lime
	2930		Brown lime
	3363		Lime
	3375		Sandy lime
	3486		Lime
	3492		Lime
	3500		Shale
	3525		Sandy lime
	3531		Gray lime
	3554		Lime
	3558		Sandy lime
	3573		Lime
	3579		Hard lime
	3587		Sandy lime
	3600		Lime
			TOTAL DEPTH
			FORMATION TOPS
			Anhydrite 990'
			Salt Base 2390'
			Yates 2600'
			Knight 3355'
			Penrose 3475'
			Pay 3507'
			TD 3600'