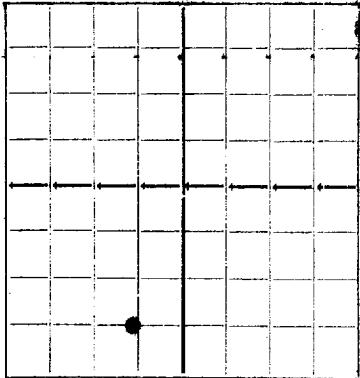
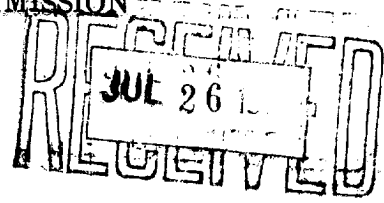


N.

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 (?). SUBMIT IN TRIPLICATE.

Gulf Oil Corporation

Tulsa, Oklahoma

Company or Operator C.L. Hardy Address Tulsa, Oklahoma  
 Well No. 1 in SE SW of Sec. 20, T. 21S  
 Lease 57E 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 SW  
 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 5-8 19 37 Drilling was completed 6-4 19 38  
 Name of drilling contractor Lee Drilling Address Tulsa, Oklahoma  
 Elevation above sea level at top of casing 5492 feet.  
 The information given is to be kept confidential until ? 19 \_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from 5650' to 5810' No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from Pay 5715' 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
15"	40	8	Lapw.	290'				
9-5/8	38	8	Lapw.	1242				
7	24	10	Seamls.	5650				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	15"	290'	250	Halliburton	Used 500% of CC	
12-1/2	9-5/8	1242	280	Halliburton	Used 100% of CC	
8-5/4	7	5650	200	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
 Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHOUL. USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
5"	Plain	Glycerin	445 qts.	4-29-37	5670-5790'	5810'
		Hydrochloric Acid	5000 gal.	5-19-37		
		"	5000 gal.	5-25-37		

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 5810' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing June 16, 19 37  
 The production of the first 24 hours was 25 barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_  
 If gas well, cu. ft. per 24 hours \_\_\_\_\_ 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 \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_  
 \_\_\_\_\_  
 Notary Public  
 My Commission expires \_\_\_\_\_  
 Tulsa, Oklahoma July 22, 1937  
 Place \_\_\_\_\_ Date \_\_\_\_\_  
 Name C.L. Hardy  
 Position General Superintendent  
 Representing Gulf Oil Corporation  
 Company or Operator  
 Address Tulsa, Oklahoma

**FORMATION RECORD**

FROM	TO	THICKNESS IN FEET	FORMATION
0'	90'		Galechi Sand & shells Red bed & shells Anhydrite Salt & Shale Anhydrite Lime Brown lime
Total Depth	5810		
			<u>FORMATION TOPS</u>
			Anhydrite 1805' Salt Base 2450 Brown lime 2780 Upper San Andres 3650 Pay 3715