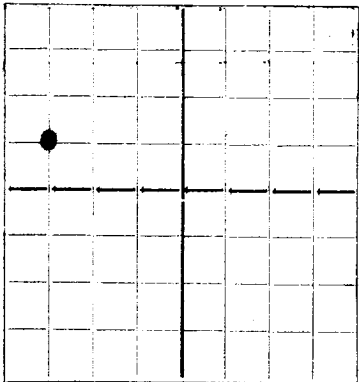


N.

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 W.M.Rinewalt Address \_\_\_\_\_  
Well No. 1 in SW NW of Sec. 4, T. 22S  
R. 57E, N. M. P. M., Penrose Field, Lea County.  
Well is 1980 feet south of the North line and 1980 feet west of the East line of SW NW  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is Pat, Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is Gulf Oil Corporation, Address Tulsa, Oklahoma  
Drilling commenced 7-11- 19 57 Drilling was completed 8-12- 19 57  
Name of drilling contractor Gulf Oil Corporation, Address Tulsa, Oklahoma  
Elevation above sea level at top of casing 5452 feet.  
The information given is to be kept confidential until 7 19 \_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from 5640' to 5752' No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from Pay 5675' 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
15-5/8	27.8	—	Armco	51'				
8-5/8	32	8	Seamls	1207				
6	16	10	Seamls	5540				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	15-5/8	51'	80	By hand		
<del>11</del>	<del>8-5/8</del>	<del>1207</del>	<del>525</del>	<del>Halliburton</del>	<del>Used 1000# of Aquagel</del>	
11	8-5/8	1207	525	Halliburton		
8-5/4	6	5540	100	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

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 5752' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing August 16, 19 57  
The production of the first 24 hours was 292 barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_  
If gas well, cu. ft. per 24 hours 850,000 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 \_\_\_\_\_  
day of \_\_\_\_\_, 19 57  
\_\_\_\_\_  
Notary Public  
My Commission expires \_\_\_\_\_

Tulsa, Oklahoma August 31, 1957  
Place Date  
Name P.H. Danderman  
Position General Superintendent  
Representing Gulf Oil Corporation  
Company or Operator  
Address Tulsa, Oklahoma

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	31'		Sand
	257		Sand & red shale
	908		Shells & shale
	1045		Red shale & shells
	1172		Red shale & broken anhydrite
	1560		Anhydrite
	1650		Salt & anhydrite
	1875		Salt
	2081		Anhydrite & salt
	2450		Salt & anhydrite
	2750		Anhydrite
Total depth	3752		Lime
			<u>Formation tops:</u>
			Anhydrite 1172'
			Salt base 2450
			Upper San Andres 3040
			Pay 3675