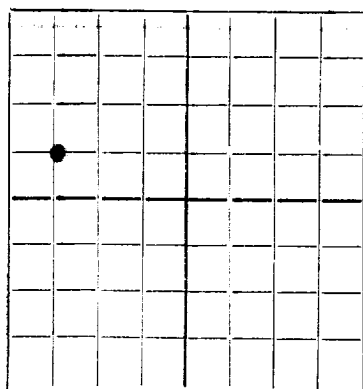


N.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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 Of Pennsylvania

Arnott-Ransay-C

Company or Operator

Lease

Well No. 4 in SW NW of Sec. 21, T. 21SR. 36E, N. M. P. M., Eunice Field, Lea County.Well is 660 feet south of the North line and 660 feet west of the East line of SW NWIf State land the oil and gas lease is No. B-229 Assignment No. \_\_\_\_\_

If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_

If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_

The Lessee is Gulf Oil Corporation Of Pa. Address Tulsa, OklahomaDrilling commenced 2-1-36 19\_\_\_\_ Drilling was completed 2-26-36 19\_\_\_\_Name of drilling contractor Loffland Bros. Address Tulsa, OklahomaElevation above sea level at top of casing 3611 feet.The information given is to be kept confidential until ? 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 3770 to 3919 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. 2, 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		PURPOSE
							FROM	TO	
<u>10-3/4</u>	<u>40</u>	<u>8</u>	<u>LW</u>	<u>304'</u>	<u>?</u>				
<u>7-5/8</u>	<u>26</u>	<u>8</u>	<u>LW</u>	<u>1462'</u>	<u>?</u>				
<u>5-1/2</u>	<u>17</u>	<u>10</u>	<u>SS</u>	<u>3771'</u>	<u>?</u>				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>13-3/4</u>	<u>10-3/4</u>	<u>304'</u>	<u>250</u>	<u>Halliburton</u>		
<u>9-7/8</u>	<u>7-5/8</u>	<u>1462'</u>	<u>325</u>	<u>"</u>		
<u>8-3/4</u>	<u>5-1/2</u>	<u>3771'</u>	<u>300</u>	<u>"</u>		

## 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 3919' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

## PRODUCTION

Put to producing Feb. 26th, 19 36The production of the first 24 hours was 1208 barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ %emulsion; 0 % water; and \_\_\_\_\_ % sediment. Gravity, Be. \_\_\_\_\_If gas well, cu. ft. per 24 hours 750,000 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 13th,day of March, 19 36

Notary Public.

My Commission expires \_\_\_\_\_

Tulsa, Oklahoma March 13th, 1936  
Place DateName [Signature]Position General SuperintendentRepresenting S. G. Sanderson

Company or Operator

Address Tulsa, Oklahoma.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	75'		Calechi
	270		Sand and shells
	415		Red Bed
	700		Red Bed and Shells
	720		Sticky red bed
	1107		Red bed and shells
	1295		Red Rock
	1350		Red Rock and shells
	1347		Broken anhydrite and shale
	1386		Red Rock
	1392		Anhydrite
	1402		Red Rock
	1407		Anhydrite
	1425		Red Rock
	1468		Anhydrite
	1474		Salt
	1570		Anhydrite and Gyo
	1713		Anhydrite and salt
	1814		Broken anhydrite and salt
	1832		Salt
	1840		Anhydrite
	1984		Salt and shells
	2050		Anhydrite and salt
	2125		Salt
	2155		Anhydrite
	2170		Salt
	2181		Anhydrite
	2401		Salt and shells
	2510		Anhydrite and salt
	2520		Anhydrite
	2627		Salt and Broken Anhydrite shells
	2631		Anhydrite
	2800		Salt and shells
	2941		Anhydrite
	<del>2988</del> 2988		Lime
	3028		Lime - showing gas
	3071		Broken lime and Anhydrite
	3770		Lime
	3919		Upper San Andres