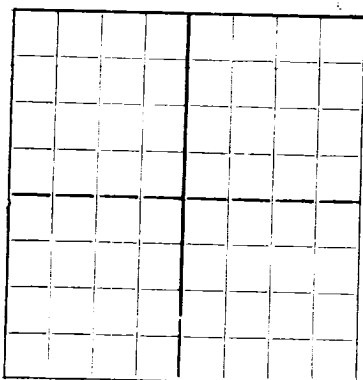


N.

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

Vinson-Lamsay

Well No. 3 Company or Operator in SW SW of Sec. 36 T. 25 SR. 37 E N. M. P. M. Langlie-Mattix Field, Lea County.Well is 660 feet north of the xxx line and 660 feet east of the xxx line of Section 36If State land the oil and gas lease is No. 15822 Assignment No. \_\_\_\_\_

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

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

The Lessee is Gulf Oil Corporation, Ft. Worth Prod. Div. Address Box 1290, Ft. Worth, Texas.Drilling commenced March 23, 19 51 Drilling was completed May 18, 19 51Name of drilling contractor Donnelly Drilling Co. Address Doswell, New MexicoElevation above sea level at top of casing 3022 feet.

The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 3200' to 3300' 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 \_\_\_\_\_ 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 TO	PURPOSE
13 3/8"	48#	8 R. T.	SS	310'				
7"	20#	8 R. T.	SS	3147'				

## 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 1/2"	13 3/8"	315'	375	HOMO		
8 1/2"	7"	3148'	265	HOLCO		

## 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
		ANG	225 lbs.	5-14-51	3290' to 3199'	3300'

Results of shooting or chemical treatment Flowed 72 barrels, 33 gravity (corrected) oil, no water in 6 hours.

## 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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Cable tools were used from 0 feet to 3300' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to producing May 19, 1951 19 \_\_\_\_\_The production of the first 24 hours was 280 (Est.) barrels of fluid of which 100 % was oil: \_\_\_\_\_ %emulsion: \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be. 33

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

Donnelly Drilling Company 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 11th. Hobbs, New Mexico June 11, 1951

Place

Date

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	5'		Top of floor to bottom of cellar
	17'		Sand and Gravel
	34'		Gravel
	60'		Sand
	80'		Red Bed and Sand
	225'		Red Bed
	260'		Red Bed and Sand
	280'		Red Bed
	300'		Sand
	320'		Red Bed
	335'		Gray Sand
	380'		Gray Sand and Shale
	388'		Red Bed
	405'		Blue Shale
	580'		Sand and Shale
	590'		Red Shale
	660'		Red Shale
	750'		Red Bed
	815'		Red Sand
	870'		Gypsum
	970'		Anhydrite
	982'		Water Sand
	984'		Lime
	990'		Sand
	995'		Anhydrite
	999'		Shale
	1,060'		Shale
	1,085'		Salt and Shale
	1,135'		Red Bed and Shale
	1,165'		Salt and Red Bed
	1,170'		Red Bed and Salt
	1,180'		Gypsum
	1,215'		Shale and Red Bed
	1,285'		Red Bed and Salt
	1,310'		Red Sand and Salt
	1,405'		Salt and Potash
	1,515'		Salt and Red Bed
	1,565'		Salt and Potash
	1,620'		Salt
	1,660'		Salt and Gypsum
	1,930'		Salt and Anhydrite
	1,975'		Salt
	1,995'		Salt and Anhydrite
	2,145'		Salt
	2,225'		Anhydrite
	2,270'		Anhydrite and Lime
	2,280'		Lime
	2,335'		Anhydrite
	2,426'		Anhydrite and Shale
	2,445'		Anhydrite and Lime
	2,570'		Anhydrite
	2,595'		Lime and Sand
	3,135'		Lime
	3,200'		Sand and Lime
	3,250'		Lime
	3,260'		Sand and Lime
	3,275'		Lime
	3,285'		Sand and Lime
	3,300'		Lime
			<u>FORMATION DEPS</u>
			Anhydrite 830'
			Base Salt 2,150'
			Yates 2,330'
			Green 3,027'
			<u>OTI OR AS PAY</u>
			3,200' to 3,300'