

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLYGulf Oil Corporation  
(Company or Operator)W. A. Ramsay "A"  
(Lease)Well No. 25, in NE  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 34, T. 21-S, R. 36-E, NMPM.Emmont Pool, Lea County.Well is 660 feet from North line and 660 feet from East lineof Section 34-21-36. If State Land the Oil and Gas Lease No. is B-1732Drilling Commenced 12-10, 1956. Drilling was Completed 12-24, 1956.Name of Drilling Contractor Arthur Budge Drilling Co.Address Box 695, Odessa, TexasElevation above sea level at Top of Tubing Head 3596  
3796. The information given is to be kept confidential until  
19    .

## OIL SANDS OR ZONES

No. 1, from 3792' to 3827' 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	254'	Baker			Surface Pipe
5-1/2"	14#	New	3834'	Larkin		3792-3827'	Production String

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	265'	225	Pump & Plug		
7-7/8"	5-1/2"	3844'	1500	Pump & Plug		

## RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Spotted 250 gallons mud acid on perforations in 5-1/2" casing from 3792-3827' and squeezed into formation.

Treated formation thru perforations in 5-1/2" casing from 3792-3827' with 8000 gallons 24 gravity oil with 1# sand per gallon. Injection rate 19.2 bbls per minute.

Result of Production Stimulation Flowed 105 bbls oil and 3 bbls water thru 2-3/8" tubing 24 hours.Depth Cleaned Out

**I    ORD OF DRILL-STEM AND SPECIAL TES.**

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.....3844.....feet, and from.....feet to.....feet.  
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

**PRODUCTION**

Put to Producing.....January 6....., 19.....57.

OIL WELL: The production during the first 24 hours was.....108.....barrels of liquid of which.....97.....% was  
 was oil; .....0.....% was emulsion; .....3.....% water; and.....0.....% was sediment. A.P.I.  
 Gravity.....36.5.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of  
 liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

**PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):**

**Southeastern New Mexico**

**Northwestern New Mexico**

T. Anhy.....1500'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....3005'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....3275'	T. McKee.....	T. Menefee.....
T. Queen.....3630'	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. ....	T. Morrison.....
T. Drinkard.....	T. ....	T. Penn.....
T. Tubbs.....	T. ....	T. ....
T. Abo.....	T. ....	T. ....
T. Penn.....	T. ....	T. ....
T. Miss.....	T. ....	T. ....

**FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	9		Distance from Top Kelly Drive Bushing to Ground Caliche and Sand				DEVIATION - TOTCO SURVEY
	235		Red Bed				1/4 - 250'
	1049		Red Rock and Shale				3/4 - 875'
	1475		Anhydrite				0 - 1300'
	1500		Shale and Anhydrite				1-3/4 - 1850'
	1590		Salt and Anhydrite				1-1/2 - 2200'
	2820		Anhydrite				2-1/4 - 2575'
	3265		Lime and Anhydrite				3-1/4 - 2740'
	3375		Lime				3 - 2870'
	3844						3 - 2930'
							3 - 3125'
							2-3/4 - 3300'
							2-1/4 - 3430'
							2-1/4 - 3575'

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

January 11, 1957 (Date)

Company or Operator.....Gulf Oil Corporation.....Address.....Box 2167, Hobbs, New Mexico.....

Name.....S. J. Taylor.....Position or Title.....Area Supt. of Prod.....