



AREA 640 ACRES  
LOCATE WELL CORRECTLY

# 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

Gulf Oil Corporation  
(Company or Operator)

J. F. Janda "F"  
(Lease)

Well No. 12, in SW 1/4 of SE 1/4, of Sec. 4, T. 22-S, R. 36-E, NMPM.  
South Eunice Pool, Lea County.

Well is 660 feet from South line and 1980 feet from East line  
of Section 4-22-36. If State Land the Oil and Gas Lease No. is B-229-1

Drilling Commenced 6-22, 1957. Drilling was Completed 7-3, 1957

Name of Drilling Contractor Howard P. Holmes Drilling Co.  
Address Box 695, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3593'. The information given is to be kept confidential until  
19

### OIL SANDS OR ZONES

No. 1, from 3788' to 3844' 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	387'	Baker			Surface Pipe
5-1/2"	14#	New	3897'	"		3788-3844'	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
12-1/2"	8-5/8"	403'	325	Pump & Plug		
7-7/8"	5-1/2"	3910'	400	Pump & Plug		

### RECORD OF PRODUCTION AND STIMULATION

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

Spotted 200 gallons mud acid on perforations 3704-3710' and squeezed into formation.

Treated formation thru perforations 3704-3710' with 2000 gallons refined oil with 1# SPG.

Spotted 500 gallons mud acid on perforations from 3788-3844' and squeezed into formation.

Treated formation with 10,000 gallons refined oil with 1# SPG. Pumped 400# mothballs in 8 bbls oil. Treated formation with 10,000 gallons refined oil with 1# SPG.

Result of Production Stimulation

Flowed 158 bbls oil and no water thru 2-3/8" tubing 24 hours.

Depth Cleaned Out

**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 3911 feet, and from feet to feet.  
 Cable tools were used from feet to feet, and from feet to feet.

**PRODUCTION**

Put to Producing August 1, 1957  
 OIL WELL: The production during the first 24 hours was 158 barrels of liquid of which 100% was  
 was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I.  
 Gravity 38.8  
 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	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3150'	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3370'	T. McKee	T. Menefee	
T. Queen 3730'	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	12		Distance from Top Kelly Drive Bushing to Ground				DEVIATION - TOTCO SURVEY
	159		Caliche and Sand				1/4 - 150'
	406		Sand and Red Bed				3/4 - 406'
	1004		Red Bed and Shells				1/2 - 700'
	1410		Red Bed and Anhydrite				1 - 985'
	1568		Anhydrite				1 - 1290'
	2835		Salt and Anhydrite				3/4 - 1470
	2998		Anhydrite, Gypsum and Lime				1-1/2 - 1875
	3058		Gypsum and Anhydrite				1-1/2 - 2015
	3140		Anhydrite and Lime				1-1/4 - 2650
	3274		Anhydrite and Gypsum				3 - 2707
	3450		Anhydrite and Lime				3-1/4 - 2819
	3911		Lime				2-3/4 - 2960
							2-3/4 - 3030
							1-1/2 - 3270
							1-1/2 - 3400
							1-1/2 - 3500
							1-3/4 - 3905

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.

September 19, 1957 (Date)

Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico  
 Name E. J. Taylor Position or Title Area Supt. of Prod.