



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 J. F. Janda "F"  
(Company or Operator) (Lease)

Well No. 13, in SE 1/4 of SE 1/4, of Sec. 4, T22-S, R. 36-E, NMPM.  
South Eunice Pool, Lea County.

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

Drilling Commenced 9-30, 1957. Drilling was Completed 10-14, 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 3781'. The information given is to be kept confidential until 19.

### OIL SANDS OR ZONES

No. 1, from 3777' to 3814' 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	3865'	Baker		3777-3814'	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"	401'	325	Pump & Plug		
7-7/8"	5-1/2"	3879'	1000	Pump & Plug		

### RECORD OF PRODUCTION AND STIMULATION

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

Spotted 500 gallons mud acid on perforations from 3777-3814' and squeezed into formation.  
Treated formation with 8000 gallons refined oil with 1# SPG. Pumped 40 ball sealers in 10 bbls oil. Treated formation with 8000 gallons refined oil with 1# SPG. Pumped 40 ball sealers in 10 bbls oil. Treated formation with 8000 gallons refined oil with 1# SPG.

Result of Production Stimulation:  
Flowed 264 bbls oil and 336 bbls 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 3880 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 11-1, 19 57  
OIL WELL: The production during the first 24 hours was 600 barrels of liquid of which 44% was  
was oil; 0% was emulsion; 56% water; and 0% was sediment. A.P.I.  
Gravity 36.9  
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 3098'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3340'	T. McKee	T. Menefee
T. Queen 3675'	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	12.30		Distance from Top Kelly Drive Bushing to Ground Surface Sand and Caliche Sand				DEVIATION - TOTCO SURVEY
	59		Red Bed				1/2 - 385'
	215		Red Bed and Shells				1-1/4 - 730'
	1366		Anhydrite and Gypsum				1-1/2 - 1430'
	1400		Salt and Anhydrite				1-1/4 - 1560
	1620		Anhydrite				1/4 - 2525
	2920		Anhydrite and Gypsum				3-1/4 - 2875
	3008		Anhydrite, Lime and Gypsum				1-1/2 - 2935
	3117		Anhydrite				3-1/2 - 3125
	3196		Anhydrite, Lime and Gypsum				3-1/4 - 3190
	3246		Lime and Anhydrite				3-3/4 - 3265
	3302		Lime				3-3/4 - 3300
	3683						3-3/4 - 3329
	3880						3-3/4 - 3348
							3-3/4 - 3375
							3-3/4 - 3460
							2-1/4 - 3570
							3-1/4 - 3675
							3 - 3875

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 15, 1958 (Date)  
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico  
Name G. F. Taylor Position or Title Area Supt. of Prod.