



**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 CORRECTLY

Gulf Oil Corporation (Company or Operator) H. T. Orcutt #EH (Lease)  
 Well No. 2, in NE 1/4 of NW 1/4, of Sec. 2, T. 20-S, R. 37-E, NMPM.  
 Eumont Pool, Lea County.  
 Well is 330 feet from North line and 2304 feet from West line of Section 2-20-37. If State Land the Oil and Gas Lease No. is B-244-1.  
 Drilling Commenced 5-11, 19.57. Drilling was Completed 6-29, 19.57.  
 Name of Drilling Contractor Oscar Bourg Drilling Company  
 Address Box 73, Midland, Texas  
 Elevation above sea level at Top of Tubing Head 3579'. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_\_.

**OIL SANDS OR ZONES**

No. 1, from 3698' to 3830' 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	407'	Baker			Surface Pipe
5-1/2"	14#	New	3845'	Baker		3698-3830'	Production String

**MUDDING AND CEMENTING RECORD**

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	421'	325	Pump & Plug		
7-7/8"	5-1/2"	3858'	1200	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 and squeezed into formation.  
 Treated formation thru perforations with 10,000 gallons refined oil with 1# SPG. Pumped 500# crushed mothballs in 20 bbls oil. Treated formation with 10,000 gallons refined oil with 1# SPG. Pumped 1000# crushed mothballs in 15 bbls oil. Treated formation with 5000 gallons refined oil with 1# SPG.  
 Result of Production Stimulation  
 Flowed 312 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 3860 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing 6-11, 19 57

OIL WELL: The production during the first 24 hours was 312 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 35.9

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. 1418'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2740'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3008'	T. McKee	T. Menefee
T. Queen 3570'	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	13		Distance from Top Kelly Drive Bushing to Ground				DEVIATION - TOTCO SURVEY
	350		Surface Sand and Rock				1/2 - 428'
	1104		Red Bed				1/2 - 954'
	1420		Red Bed and Anhydrite				1-3/4 - 1436'
	1478		Anhydrite				1-3/4 - 2485'
	2404		Anhydrite and Salt				1-1/4 - 2804'
	2664		Anhydrite				2-3/4 - 3047'
	2741		Anhydrite, Salt, Gyp and Lime				3 - 3189'
	2805		Anhydrite				1-3/4 - 3298'
	2876		Anhydrite and Gypsum				2 - 3559'
	2912		Lime and Gypsum				2-3/4 - 3648'
	3191		Lime				2-3/4 - 3694'
	3226		Lime and Gypsum				1-1/2 - 3789'
	3860		Lime				

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.

August 16, 1957 (Date)

Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico  
 Name [Signature] Position or Title Area Supt. of Prod.