



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.

Gulf Oil Corporation (Company or Operator) Hulda Townsend (Lease)

Well No. 1, in NW 1/4 of SE 1/4, of Sec. 9, T. 16-S, R. 35-E, NMPM.
Townsend-Wolfeamp Pool, Lea County.

Well is 2310 feet from South line and 1980 feet from East line of Section 9. If State Land the Oil and Gas Lease No. is

Drilling Commenced August 11, 1954 Drilling was Completed October 18, 1954

Name of Drilling Contractor Admor Drilling Co.

Address 1008 W. 25th St., Odessa, Tex.

Elevation above sea level at Top of Tubing Head 4030' The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 10,595' to 10,645' 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
13-3/8"	48#	New	398'	Howco			
8-5/8"	32#	New	4586'	Baker			
5-1/2"	17, 20, 15.5#	New	10,647'	Howco			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	413'	600	Howco		
12-1/4 & 11"	8-5/8"	4599'	3800	Howco		
7-7/8"	5-1/2"	10,659'	800	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

10-23-54 - Acid treated perforations in 5-1/2" casing from 10,595-10,646' with 500 gallons mud acid.

Result of Production Stimulation Swabbed and well kicked off. Flowed 71 bbls oil, no water 6 hours.

Depth Cleaned Out

Rotary tools were used from 0 feet to 10,660' feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**October 23**....., 19**54**.....

OIL WELL: The production during the first 24 hours was.....284.....barrels of liquid of which.....100.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....40.0.....

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.....	1828'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2745	T. Montoya.....	T. Farmington.....
T. Yates.....	3054	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	4023	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	4555	T. Granite.....	T. Dakota.....
T. Glorieta.....	6218	T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....	7363	T.	T.
T. Abo.....	8114	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	12.80'		Distance from Top Kelly Drive Bushing to Ground		10,660		Lime and Chert Plugged Back to 10,650'
	43		Sand				
	150		Surface rock				
	1718		Red Bed				
	2057		Red Rock and Anhydrite				
	2374		Red Bed and Anhydrite				
	3116		Anhydrite and Salt				
	3306		Anhydrite				
	4099		Anhydrite and Gypsum				
	4212		Anhydrite, Gypsum and Lime				
	4514		Anhydrite and Lime				
	4912		Lime				
	5015		Sandy Lime				
	9711		Lime				
	9720		Lime and Chert Streaks				
	9875		Lime				
	9927		Lime and Shale				
	9934		Lime, Chert and Shale				
	9973		Lime				
	10,000		Lime, Chert and Shale				
	10,468		Lime and Shale				
	10,513		Lime and Chert				
	10,559		Lime, Shale and Chert				
	10,641		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.

November 8, 1954
(D8)

Company or Operator..... Gulf Oil Corporation.....

Address.....Box 2167,.....Hobbs, N. M.

Name.

Position or Title.....Area Supt. of Prod.