

NEW MEXICO OIL CONSERVATION COMMISSION

NUMBER OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL GAS	
PRORATION OFFICE		
OPERATOR		

Santa Fe, New Mexico

WELL RECORD

12 Section 8

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

M. M. Harris

AREA 640 ACRES
LOCATE WELL CORRECTLY

Well No. 4, in SE 1/4 of NW 1/4, of Sec. 8, T. 12-S, R. 38-E, NMPM.

Cladiola-Devonian

Lee

Well is.....**1980**.....feet from.....**West**.....line and.....**1980**.....feet from.....**North**.....line
of Section.....**8**..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced..... **August 11,** 19**57**..... Drilling was Completed..... **October 19,** 19**57**.....

Name of Drilling Contractor..... **Lowe Drilling Company**

Address.....Odessa, Texas.....

Elevation above sea level at Top of Tubing Head..... **3861** The information given is to be kept confidential until
Not confidential....., 19.....

OIL SANDS OR ZONES

No. 1, from 11,983 to 12,006 No. 4, from _____ to _____

No. 2, from.....to..... No. 3, 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	44.2	New	364	Armco	None		Surface Pipe
9 5/8	32-36-40	New	4483	Larkin	None		Intermediate
5 1/2	17-20	New	11,980	Haliburton	3985	11986-11999	Oil 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
19 1/4	13 3/8	370	425	Haliburton		
12 1/4	9 5/8	4500	2000	Haliburton		
7 7/8	5 1/2	12006	500	Haliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Washed formation with 500 gallons of MCA Acid. Well started flowing natural on 10-19-57 at rate of 25 barrels of oil per hour for 4 hours on 2 1/2" choke on 175# Tubing Pressure

Result of Production Stimulation

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 12006 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 19, 1957

OIL WELL: The production during the first 24 hours was 600 barrels of liquid of which 100 was oil; -- % was emulsion; -- % water; and -- % was sediment. A.P.I. Gravity 47

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. 2290	T. Devonian 11963	T. Ojo Alamo
T. Salt 2354	T. Silurian	T. Kirtland-Fruitland
B. Salt 2964	T. Montoya	T. Farmington
T. Yates 3056	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4444	T. Granite	T. Dakota
T. Glorieta 5889	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs 7147	T.	T.
T. Abo 7821	T.	T.
T. Hugo 9056	T.	T.
T. Miss 11306	T.	T.

Woodford Shale 11900

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	380	380	Surface Sand, Caliche & Red Bed				
380	900	520	Red Bed				
900	1450	550	Red Bed - Anhydrite				
1450	1690	240	Red Bed - Shells				
1690	2095	405	Red Bed				
2095	2350	255	Red Bed - Anhydrite				
2350	2560	210	Anhydrite - Salt				
2560	3050	490	Salt				
3050	3904	854	Anhydrite - Salt				
3904	4454	550	Anhydrite				
4454	9444	4990	Lime				
9444	10274	830	Lime - Shale				
10274	11034	760	Lime				
11034	11288	254	Lime - Shale				
11288	11331	43	Lime - Shale - Sand				
11331	11440	109	Lime - Shale				
11440	11484	44	Lime				
11484	11835	351	Lime - Chert				
11835	12006	171	Lime				
12006	Total Depth per Electric Log						
12005	Drilled out depth						
12005	0	12005	Plugged to Surface - Well Plugged & Abandoned				

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.

July 30, 1963

(Date)

Company or Operator Gulf Oil Corporation

Address Box 98; Andrews, Texas

Name E. L. L. L.

Position or Title Area Engineer