

**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

**Warren Petroleum Corp.-Oil Div.**  
(Company or Operator)

M.M. Harris.....  
(Loss)

Well No. 2, in NW ¼ of NW ¼, of Sec. 8, T. 12-S, R. 38-E, NMPM.

**Undesignated**

**..Pool**

**Log**

County.

Well is 660 feet from North line and 660 feet from West line.

of Section 8..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced May 28, 1957, 19 Drilling was Completed August 9, 19 57

Name of Drilling Contractor.....**Lowe Drilling Co.**

Address **Midland, Texas**

Elevation above sea level at Top of Tubing Head.....3868.50..... The information given is to be kept confidential until  
Not confidential 19.....

**OIL SANDS OR ZONES**

No. 1, from 12016 to 12043 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	44.2	New	360	Armo	None		Surface Pipe
9-5/8	36 & 40	New	4510	Larkin	None		Intermediate
5-1/2	17 & 20	New	12040	Halliburton	None	12020-12040	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	372	425	Halliburton		
12-1/4	9-5/8	4497	2000	H		
7-7/8	5-1/2	12040	500	H		

### 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 August 9, 1957 at rate of 40 bbls of oil per hour for 8 hours on 24/64" Choke on 400# Tubing pressure.

**Result of Production Stimulation.....**

..Depth Cleaned Out.....120/3

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 12043 feet, and from feet to feet.  
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 9, 1957

OIL WELL: The production during the first 24 hours was 960 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 46

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 2263	T. Devonian 12016	T. Ojo Alamo
T. Salt 2355	T. Silurian	T. Kirtland-Fruitland
B. Salt 2974	T. Montoya	T. Farmington
T. Yates	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 4427	T. Granite	T. Dakota
T. Glorieta 5878	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	T.	T.
HUECO Penn 9040	T.	T.
T. Miss 11331	T.	T.

Woodford Shale 11922x 11922

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	380	380	Sand, Shale, Red Bed				
380	1505	1125	Red Bed				
1505	2122	617	Red Bed Shell				
2122	2330	208	Red Bed & Anhydrite				
2330	3776	1446	Anhydrite & Salt				
3776	4429	653	Anhydrite				
4429	10077	5648	Lime				
10077	10371	294	Lime & Shale				
10371	10918	547	Lime				
10918	11324	406	Lime & Shale				
11324	11562	238	Lime				
11562	11778	216	Lime & Chert				
11778	11824	46	Lime				
11824	12015	191	Lime & Shale				
12015	12045	30	Lime				
	12045		TOTAL DEPTH				
12043			TOTAL DEPTH AS PER ELECTRIC LOGS				

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 14, 1957 (Date)

Company or Operator Warren Petroleum Corp.-Oil Div. Address Drawer H Seminole, Texas

Name T. H. Wolfe Position or Title Regional Manager