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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 5 Copies

AREA 640 ACRES
GATE WELL CORRECTLY

Gulf Oil Corporation

W. A. Ramsay "C"

(Company or Operator)

1. **Introduction**

Well No. 2 in SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 36, T. 24S, R. 37E, NMPM.

Undesignated

Pool, Lea County

Well is 330 feet from South line and 330 feet from West line

of Section 36 If State Land the Oil and Gas Lease No. is B-1732

Drilling Commenced 9-1 1961 Drilling was Completed 10-14 1961

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

Address P. O. Box 832, Midland, Texas

Elevation above sea level at Top of Tubing Head.....3139.7 Gd. Level..... The information given is to be kept confidential until
.....19.....

OIL SANDS OR ZONES

No. 1, from 8381 to 8445 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 _____ feet.

No. 2, from to feet.

No. 3, from 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	990	Davis	None	None	
9-5/8	36	New	3412	Davis	None	None	
7-5/8	29.70	New	61	On top of 7" string			
7"	23 & 26	New	8431	HOWCO	None	8381 to 8445	Ellenburger

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	1003	810	P&P		
12-1/2	9-5/8	3426	325	P&P		
8-3/4	7-5/8	8480	680	P&P		

RECORD OF PRODUCTION AND STIMULATION

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

Ellenburger Zone - Treated formation with 1000 gal mud acid, treating pressure 3700# to vac. Inj rate 0.66 BPM

Result of Production Stimulation..... After oil load was recovered, flowed 182 BO, 0 BW in 12 hrs on 17/64" choke.

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 8480 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-19, 1961

OIL WELL: The production during the first 24 hours was 180 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity. 44.3

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	862		T. Devonian	-	
T. Salt	1212		T. Silurian (Eroded)	6732	
B. Salt	2220		T. Montoya	7205	
T. Yates	2363		T. Simpson	7393	
T. 7 Rivers	2618		T. McKee	7780	
T. Queen	3070		T. Ellenburger	8330	
T. Grayburg	3410		T. Gr. Wash		
T. San Andres	3630		T. Granite		
T. Glorieta	4667		T.		
T. Drinkard	5910		T.		
T. Tubbs	5659		T.		
T. Abo	-		T.		
T. Penn.	-		T.		
T. Miss.	-		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
KDB	GND	11'					
	862	851	Red Beds				
	1212	350	Anhy-Dolo				
	2220	1008	Salt				
	2363	143	Anhy-Dolo				
	2618	255	Sand-Dolo				
	3070	452	Dolo				
	3410	340	Sand-Dolo				
	7090	3680	Dolo				
	7393	303	Chert & Dolo.				
	8330	937	Sd. Shale & Lime				
	8480	150	Dolo				

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.

October 26, 1961 (Date)
Company or Operator Gulf Oil Corporation Address P. O. Box 766, Kermit, Texas
Name W. W. Whitaker Position or Title Area Engineer