

Santa Fe, New Mexico

WELL RECORD

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

Gulf Oil Corporation
(Company or Operator)

Lea State "HQ"
(Lease)

Well No. 1, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 25, T 15-S, R 36-E, NMPM.

Dean Permo Pennsylvanian

Pool Lea

County.

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

of Section 25-15-36 If State Land the Oil and Gas Lease No. is B-2341

Drilling Commenced 1-25 19 57 Drilling was Completed 4-3 19 57

Name of Drilling Contractor.....Parker Drilling Co.

Box 1366, Odessa, Texas

Address.....Box 1360, Odessa, Texas

Elevation above sea level at Top of Tubing Head.....3792'..... The information given is to be kept confidential until
- 19.....

No. 1, from 11592' to 11622' No. 4, from to

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	3051	Howco			Surface Pipe
8-5/8"	24#	New	4968'	Howco			Intermediate St.
5-1/2"	14#	New	11638'	Howco		11592-11626'	Production Stri

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7-1/4"	13-3/8"	322'	450	Pump & Plug		
1"	8-5/8"	4984'	3050	Pump & Plug		
7-7/8"	5-1/2"	11652'	675	Pump & Plug		

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

Treated formation thru perforations in 5-1/2" casing from 11592-11622' with 500 gallons 15% mud acid. Injection rate 100 gallons per minute.

Result of Production Stimulation.....Flowed 495 bbls oil, no water thru 2-3/8" tubing 24 hours.

Depth Cleaned Out.

R ORD 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 11653 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 13, 1957.

OIL WELL: The production during the first 24 hours was 495 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 43.5

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 2075'	T. Devonian	T. Ojo Alamo	T. Kirtland-Fruitland		
T. Salt	T. Silurian	T. Farmington	T. Pictured Cliffs		
B. Salt	T. Montoya	T. Menefee	T. Point Lookout		
T. Yates 3200'	T. Simpson	T. Mancos	T. Dakota		
T. 7 Rivers 3365'	T. McKee	T. Morrison	T. Penn		
T. Queen	T. Ellenburger				
T. Grayburg	T. Gr. Wash				
T. San Andres	T. Granite				
T. Glorieta 6333'					
T. Drinkard					
T. Tubbs 7668'					
T. Abo 8415'					
T. Wolfcamp 9800'					
T. Penn 10743'					
T. Miss					

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	14.50		Distance from Top Kelly Drive				
			Bushing to Ground				
	485		Red Bed				
	1965		Red Bed and Anhydrite				
	2100		Red Bed				
	2213		Anhydrite				
	3622		Anhydrite and Salt				
	3956		Shale and Shells				
	4248		Shale and Anhydrite				
	4298		Anhydrite				
	4566		Shale and Shells				
	4574		Anhydrite and Shale				
	4916		Shale and Shells				
	5006		Shale and Lime				
	8597		Lime				
	9611		Shale and Lime				
	9684		Lime				
	9722		Lime and Shale				
	10432		Lime				
	10814		Lime and Shale				
	11083		Lime and Chert				
	11653		Lime and Shale				

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.

May 23, 1957

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name B. J. J. J.

Position Area Supt. of Prod.