

Santa Fe, New Mexico

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
(Company or Operator)

Eddy State "BO" (NCT-A)
(Lease)

Well No. 1, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 8, T. 18-S, R. 28-E, NMPM.

Artesia Pool, Eddy County.

Well is 330 feet from South line and 990 feet from East line
of Section 8-18-28 If State Land the Oil and Gas Lease No. is OG-1644

Drilling Commenced December 30 1958 Drilling was Completed January 7 1959

Name of Drilling Contractor.....O'Brien Drilling Co.

Address..... 615 Fort Worth Club Building, Fort Worth, Texas

Elevation above sea level at Top of Tubing Head.....3625'..... The information given is to be kept confidential until
.....-....., 19.....

No. 1, from 2173 to 2318 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
7-5/8"	26.40#	New	561'	Baker			Surface Pipe
4-1/2"	9.50#	New	2392'	Baker		2173-2318'	Fred. String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9-5/8"	7-5/8"	571'	300	Pump & Plug		
6-3/4"	4-1/2"	2402'	375	" " "		

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

Treated perforations 2173-2318' with 30,000 gals refined oil, 1/40# Adomite per gallon.
2-5# Sand per gallon. Inj rate 26-30 BPM. TP 3000-2600#.

Result of Production Stimulation..... Pumped 51 bbls oil, 6 bbls water thru 2-3/8" tubing in 24 hours.

Depth Cleaned Out.....

COORD OF DRILL-STEM AND SPECIAL T 3

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 2409 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 1, 19 59

OIL WELL: The production during the first 24 hours was 56 barrels of liquid of which 91 % was
was oil; % was emulsion; 9 % water; and % was sediment. A.P.I.
Gravity 30.1

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		T. Devonian	
T. Salt		T. Silurian	
B. Salt		T. Montoya	
T. Yates		T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen	1563'	T. Ellenburger	
T. Grayburg	1951'	T. Gr. Wash	
T. San Andres		T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo		T.	
T. Penn		T.	
T. Miss		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	9'		Distance from Top Kelly Drive Bushing to Ground				DEVIATIONS - TOTCO SURVEYS
	153		Surface Rock				1/2 - 300'
	385		Red Bed, Shale & Anhy				1 - 1700
	575		Anhy				1 - 2000
	584		Lime				
	620		Anhy, Cyp & Lime				
	1815		Anhy & Lime				
	1950		Lime & Dolo				
	2409		Lime				
			PB to 2380'				

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.

February 20, 1959 (Date)
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name J. H. Russell Position or Title Area Production Supt.