

Santa Fe, New Mexico

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

Gulf Oil Corporation
(Company or Operator)

Austin Cook
(Lease)

Well No. 1, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 29, T. 16-S, R. 38-E NMPM.

West Garrett-San Andres

Pool.

148

..County.

Well is 2310 feet from North line and 990 feet from West line

of Section 29-16-38..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....**April 9**....., 19**60** Drilling was Completed.....**May 27**....., 19**60**

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

Address.....418 National Bank of Tulsa Bldg., Tulsa, Okla.

Elevation above sea level at Top of Tubing Head.....3742'..... The information given is to be kept confidential until
 19.....

No. 1, from 5316 to 5375 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	329'	Guide			Surface Pipe Production String
9-5/8"	36 & 40#	New	5070'	"			

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"	349'	425	Pump & Plug		
12-1/4"	9-5/8"	5089'	1025	" " "		

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

Treated open hole formation 5089-5375' with 8000 gals refined oil with 1/40# Adomite M-II and 1# SPG.

Result of Production Stimulation.....Pumped 1 1/4 bbls oil, no bbls water 2-3/8" tbg in 2 1/4 hours.

..Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL 1 8

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.....9100.....feet, and from.....feet to.....feet.
Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....July 3....., 19..60..

OIL WELL: The production during the first 24 hours was.....14.....barrels of liquid of which.....100.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....28.5.....

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.....2082'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....3210	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....4155	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....5057	T. Granite.....	T. Dakota.....
T. Glorieta.....6463	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....8035	T.	T.
T. Abo.....8737	T.	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	16.65'		Distance from top Kelly Drive Bushing to Ground				
	356'		Caliche & Red Bed				
	705		Red Bed				
	1960		Red Bed & Salt				
	1996		Red Bed				
	2077		Anhy				
	3686		Anhy & Salt				
	4324		Anhy & Lime				
	5066		Lime				
	5201		Lime & Sand				
	9100		Dolomite				
			PB to 5375'				

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.

.....December 9, 1960.....(Date)
Company or Operator.....Gulf Oil Corporation.....Address.....Box 2167, Hobbs, New Mexico.....
Name.....J. H. Russell.....Position.....Area Production Manager.....