

**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)

Los State "APN"  
(1999)

Well No. 3, in SE 1/4 of NE 1/4, of Sec. 30, T. 19-S, R. 35-E, NMPM.

## Pearl Queen

**.Pool,**

...County.

Well is 2310 feet from North line and 330 feet from East line

of Section 30-19-35 If State Land the Oil and Gas Lease No. is E-5885

Drilling Commenced May 24, 1960 Drilling was Completed June 7, 1960

Name of Drilling Contractor..... **Gardner Brothers Drilling Co.**.....

Address.....1718 Davis Bldg., 1309 Main St., Dallas 2, Texas

Elevation above sea level at Top of Tubing Head.....3772'..... The information given is to be kept confidential until  
.....~~200~~....., 19.....

No. 1, from 4848 to 5037 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

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

No. 3, from.....to..... No. 6, 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
8-5/8"	21#	New	129'	Guide			Surface Pipe
4-1/2"	9.50#	New	5064'	"		4848-5037'	Production String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	143'	100	Pump & Plug		
6-3/4"	4-1/2"	5075'	250	" " "		

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

Treated perfs 4848-5037' with 16,000 gals refined oil, 1/40# Adomite Mark II & 1-3# SPG in 4 stages.

Result of Production Stimulation..... Pumped 70 bbls oil, 1 bbl water 2-3/8" tbg in 24 hours.

## ..Depth Cleaned Out.

COORD 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 5078 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 19, 1960

OIL WELL: The production during the first 24 hours was 71 barrels of liquid of which 98.6% was oil; % was emulsion; 1.4% water; and % was sediment. A.P.I. Gravity 35.0

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	1802'		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	3575		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	4040		T. McKee		T. Menefee
T. Queen	4718		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs			T.		T.
T. Abo			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	12.50'		Distance from Top Kelly Drive Bashing to Ground				DEVIATIONS - TOTCO SURVEYS
	921'		Red Bed				1/2 - 140'
	1398		Red Rock				1/4 - 760
	1654		Red Bed				3/4 - 1550
	2020		Red Rock, Anhy & Salt				1-1/2 - 2670
	3270		Anhy & Salt				3 - 3380
	4000		Anhy & Gyp				2-1/2 - 3530
	4090		Anhy & Lime				3/4 - 3775
	5078		Lime				1 - 3950
			PB to 5061'				1-1/2 - 4160
							1-1/2 - 4320
							1-1/2 - 4600
							1-1/2 - 4850

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.

June 28, 1960 (Date)  
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico  
Name Phil Russell Position or Title Area Production Manager