

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

WELL RECORD PM 3:45

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)Lea State "A2"  
(Lease)Well No. 8, in SW  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 32, T. 19-S, R. 35-E, NMPM.Pearl Queen Pool, Lea County.Well is 1980 feet from North line and 660 feet from West lineof Section 32-19-35. If State Land the Oil and Gas Lease No. is 4- E-5886Drilling Commenced February 10, 1960 Drilling was Completed February 28, 1960Name of Drilling Contractor Gardner Brothers Drilling Co.Address 1718 Davis Bldg., 1309 Main St., Dallas 2, TexasElevation above sea level at Top of Tubing Head 3724' The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from 4795 to 4952' 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 \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ 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
8-5/8"	21#	New	126'	Guide			Surface Pipe
4-1/2"	9.50#	New	4959'	"		4795-4952'	Production String

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	140'	100	Pump & Plug		
7-7/8"	4-1/2"	4970'	250	" " "		

## RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 4795-4952' with 15,000 gals refined oil, 1/40# Adomite &amp; 1-3# SPG.

Result of Production Stimulation Pumped 61 bbls oil, 8 bbls water 2-3/8" tbg 24 hours.

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 4974 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing March 7, 1960

OIL WELL: The production during the first 24 hours was 69 barrels of liquid of which 88.4% was oil; % was emulsion; 11.6% water; and % was sediment. A.P.I. Gravity 35.3

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. 1804'	T. Devonian.	T. Ojo Alamo.
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 3591	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen. 4654	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
	506'		Red Bed				1/4 - 117'
	991		Red Rock				1/2 - 235
	1365		Red Bed				3/4 - 860
	1660		Red Bed & Anhy				1/4 - 1285
	1835		Red Rock				3/4 - 1860
	1979		Anhy & Gyp			2	- 2850
	3315		Anhy & Salt			2-3/4	- 3120
	3475		Anhy			2	- 3400
	3591		Anhy & Gyp			2-1/4	- 3714
	3865		Anhy & Lime			2-1/2	- 3850
	3950		Lime			2-1/2	- 3940
	4000		Anhy & Lime			2-3/4	- 4000
	4974		Lime			2-3/4	- 4090
			PB to 4964'			2-3/4	- 4160
						2-3/4	- 4250
						3	- 4360
						2-3/4	- 4500
						2-1/2	- 4590
						2-1/2	- 4650
						1-3/4	- 4790
						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.

March 18, 1960

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name J. H. [Signature]

Position or Title Area Production Manager