



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OFFICE 000

1960 ASB  
WELL RECORD 8 PM 3:17

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 Lea State "B"  
(Company or Operator) (Lease)

Well No. 5, in SW ¼ of NW ¼, of Sec. 33, T. 19-S, R. 35-E, NMPM.  
Pearl Queen Pool, Lea County.

Well is 1980 feet from North line and 660 feet from West line  
of Section 33-19-35. If State Land the Oil and Gas Lease No. is E-5811

Drilling Commenced March 2, 1960 Drilling was Completed March 17, 1960

Name of Drilling Contractor Gardner Brothers Drilling Co.  
Address 1718 Davis Bldg., 1309 Main Street, Dallas 2, Texas

Elevation above sea level at Top of Tubing Head 3723' The information given is to be kept confidential until  
\_\_\_\_\_, 19\_\_\_\_

OIL SANDS OR ZONES

No. 1, from 4802 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	139'	Guide			Surface Pipe
4-1/2"	9.50#	New	4969'	"		4802-4952'	Production Stringer

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"	153'	100	Pump & Flng		
6-3/4"	4-1/2"	4980'	250	" " "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perms 4802-4952' with 15,000 gals refined oil, 1/10# Adonite & 1-3# SPG in  
3 equal stages

Result of Production Stimulation Pumped 55 bbls oil, 13 bbls wtr 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 4985 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing April 1, 1960

**OIL WELL:** The production during the first 24 hours was 68 barrels of liquid of which 80.88 % was oil; \_\_\_\_\_ % was emulsion; 19.12 % water; and \_\_\_\_\_ % was sediment. A.P.I. Gravity 35.8

**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. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates..... <u>3572'</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... <u>4004'</u>	T. McKee.....	T. Menefee.....
T. Queen..... <u>4667'</u>	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 Bushing to Ground				<b>DEVIATIONS - TOTCO SURVEYS</b>  1/4 - 150' 3/4 - 550 1 - 1000 1 1/4 - 1370 1 - 1890 1-1/4 - 2338 1/2 - 2680 1-3/4 - 3123 2-3/4 - 3510 1-1/2 - 3765 1-1/2 - 4000 1-1/2 - 5200 1-3/4 - 4480
	1377'		Red Bed				
	1657		Red Bed & Anhy				
	1873		Red Rock				
	2027		Red Bed & Anhy				
	3285		Salt & Anhy				
	3369		Anhy & Gyp				
	3510		Anhy				
	3686		Anhy & Gyp				
	3765		Anhy & Lime				
	4985		Lime				
			PB to 4960'				

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.

Date April 7, 1960

Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico

Name [Signature] Position or Title Area Production Manager