



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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 "BQ"** (Lease)

Well No. **6**, in **SE** $\frac{1}{4}$ of **NW** $\frac{1}{4}$, of Sec. **33**, T. **19-S**, R. **35-E**, NMPM.

Pearl Queen Pool, **Lea** County.

Well is **1980** feet from **North** line and **1980** feet from **West** line of Section **33-19-35**. If State Land the Oil and Gas Lease No. is **E-5841**.

Drilling Commenced **March 20**, 19 **60** Drilling was Completed **April 2**, 19 **60**.

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 **3787'**. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **4767** to **4929'** 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"	24#	New	132'	Guide			Surface Pipe
4-1/2"	9.90#	New	4954'	"		4767-4929'	Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	146'	180	Pump & Plug		
6-3/4"	4-1/2"	4965'	250	" " "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfor 4767-4929' with 16,000 gals refined oil, 1/40# Adomite & 1-3# SPG in 4 equal stages.

Result of Production Stimulation **Pumped 79 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 4970 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing April 11, 1960

OIL WELL: The production during the first 24 hours was 92 barrels of liquid of which 85.75 % was
was oil; % was emulsion; 14.25 % water; and % was sediment. A.P.I.
Gravity 35.6

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 3550'	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3976	T. McKee	T. Menefee	
T. Queen 4653	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				DEVIATIONS - TOTCO SURVEYS
	580'		Red Bed				1/2 - 122'
	1286		Red Rock				3/4 - 440
	1875		Red Rock & Anhy				3/4 - 1090
	3309		Anhy & Salt				3/4 - 1400
	3875		Anhy & Gyp				1-1/2 - 2190
	3985		Lime & Sand				1/4 - 2670
	4970		Lime				3 - 3300
			PB to 4961'				2-3/4 - 3530
							2 - 3800
							2 - 4000
							1 - 4180
							1 - 4340
							1-3/4 - 4500
							3/4 - 4720
							2 - 4890

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.

Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name The Record Position or Title Area Production Manager
April 20, 1960 (Date)