

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation
(Company or Operator)

Lee State "BC"
(Lease)

Well No. 8, in SE 1/4 of NE 1/4, of Sec. 33, T. 19-S, R. 35-E, NMPM.

Pearl Queen Pool, Lee County.

Well is 1980 feet from North line and 660 feet from East line

of Section 33-19-35. If State Land the Oil and Gas Lease No. is E-5841

Drilling Commenced May 8, 1960. Drilling was Completed May 21, 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 3696'. The information given is to be kept confidential until

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OIL SANDS OR ZONES

No. 1, from 4750 to 4962' 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	127'	Guide			Surface Pipe
4-1/2"	9.50#	New	4994'	"		4750-4962'	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"	111'	100	Pump & Plug		
6-3/4"	4-1/2"	5005'	250	" " "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 4750-4962' with 16,000 gals refined oil, 1/40# Admrite Mark II and 1-3# SPG.

Result of Production Stimulation Pumped 3 1/4 bbls oil, 4 bbls water 2-3/8" tbg 24 hours.

Depth Cleaned Out

REPORT 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 5012' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 8, 1960

OIL WELL: The production during the first 24 hours was 38 barrels of liquid of which 89.46% was oil; % was emulsion; 10.54% 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. 1780'	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates. 3538	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers. 3983	T. McKee	T. Menefee	
T. Queen. 4626	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
	144'		Sand & Red Bed				3/4 - 140'
	1265		Red Bed				1/4 - 850
	1566		Red Rock				3/4 - 1570
	1876		Red Bed & Anhy				1 - 2200
	3255		Salt & Anhy				3 - 2990
	3893		Anhy & Gyp				3-1/4 - 3170
	4025		Anhy & Lime				3 - 3430
	5012		Lime				2-1/2 - 3650
			PB to 5000'				2-1/4 - 3838
							2 - 4000
							3 - 4190
							3 - 4350
							2-1/2 - 4470
							1-3/4 - 4640
							1-1/4 - 4780

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 15, 1960

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name

Position or Title Area Petroleum Engineer