



AREA 640 ACRES  
LOCATE WELL CORRECTLY

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico  
HOBBS OFFICE OCC

WELL RECORD PM 3:51

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 "AQ"  
(Lease)

Well No. 6, in SW 1/4 of NE 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 1980 feet from East line

of Section 32-19-35. If State Land the Oil and Gas Lease No. is E-5886

Drilling Commenced December 16, 1959 Drilling was Completed January 1, 1960

Name of Drilling Contractor Kirklin Drilling Co.

Address Box 3215, Odessa, Texas

Elevation 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 4789 to 4940' 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	118'	Guide			Surface Pipe
4-1/2"	9.50#	New	4988'	Guide		4789-91' & 4938-40'	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
12-1/4"	8-5/8"	129'	100	Pump & Plug		
7-7/8"	4-1/2"	4997'	250	" " "		

## RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 4789-4940' with 10,000 gals refined oil, 1/40# Adomite & 1-3# SPG.

Result of Production Stimulation Pumped 79 bbls oil, no 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 5000 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 18, 1960

OIL WELL: The production during the first 24 hours was 79 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 35.5

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 1812'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3563	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 4002	T. McKee	T. Menefee
T. Queen 4650	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	10.60		Distance from top Kelly Drive Bushing to Ground				DEVIATIONS - EASTMAN SURVEYS
	47		Sand & Caliche				1/2 - 475'
	1745		Red Bed				3/4 - 749
	2131		Red Bed & Anhy				1/2 - 1119
	3436		Anhy & Salt				3/4 - 1332
	3903		Anhy				3/4 - 1425
	4343		Anhy & Sand				1/2 - 2103
	4623		Anhy				3/4 - 2568
	4635		Lime				1-1/4 - 3302
	4701		Lime & Sand				2 - 3410
	4765		Lime				1-1/4 - 3550
	4797		Lime & Sand				1-1/2 - 3754
	4839		Lime				1 - 4360
	4874		Lime & Sand				3/4 - 4540
	5000		Lime				
			PB to 4985'				

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.

February 4, 1960

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name The Record

Position or Title Area Production Supt.