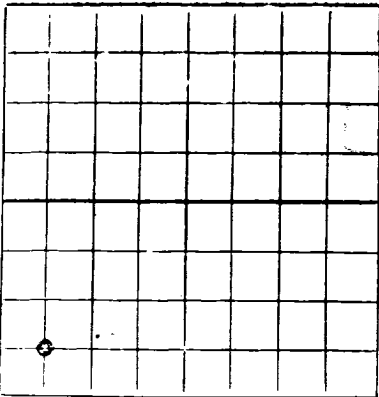




AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUINTUPPLICATE. If State Land submit 6 Copies

Gulf Oil Corporation
(Company or Operator)

Lea State "TH"
(Lease)

Well No. 3, in SW 1/4 of SW 1/4, of Sec. 29, T. 19-S, R. 35-E, NMPM.
Pearl Queen Pool, Lea County.
Well is 660 feet from South line and 660 feet from West line
of Section 29-19-35. If State Land the Oil and Gas Lease No. is E-1587.
Drilling Commenced November 6, 1959. Drilling was Completed November 21, 1959.
Name of Drilling Contractor Kirklin Drilling Co.
Address Box 3215, Odessa, Texas
Elevation above sea level at Top of Tubing Head 3741'. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 4794 to 4939' 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	SINK OR SET	SET AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	21#	New	115'	Guide			Surface Pipe
4-1/2"	9.50#	New	4938'	"		4794-96' & 4937-39'	Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	SETTING METHOD	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	126'	100	Pump & Plug		
7-7/8"	4-1/2"	4949'	250	" " "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 4794-96' & 4937-39' with 10,000 gals refined oil, 1/40# Adomite and 1-3# SPG.

Result of Production Stimulation Pumped 66 bbls oil, 6 bbls water 2-3/8" tbg 16 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 4950 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 1, 1959

OIL WELL: The production during the first 24 hours was 108 barrels of liquid of which 91.6% was oil; % was emulsion; 8.4% water; and % was sediment. A.P.I. Gravity 34.7

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	1806'		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	3543		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	4011		T. McKee		T. Menefee
T. Queen	4668		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	10.80'		Distance from top Kelly Drive Bushing to Ground				DEVIATIONS - EASTMAN SURVEYS
	132'		Sand & Caliche				1/4 - 500'
	627		Red Bed				1/2 - 1170
	1198		Red Bed & Anhy				3/4 - 1500
	1500		Red Bed & Shale				1/2 - 1882
	1533		Red Bed				3/4 - 2067
	1738		Red Bed & Anhy				1 - 2365
	3400		Anhy & Salt				3/4 - 2659
	4261		Anhy				1 - 2972
	4323		Anhy & Lime				2-1/4 - 3405
	4925		Lime				2-1/2 - 3525
	4950		Lime & Sand				1-3/4 - 3690
			PB to 4945'				1-3/4 - 3875
							1-3/4 - 4120
							2 - 4315
							1-1/2 - 4700
							1 - 4845

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.

December 10, 1959

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, N. M.

Name J. H. Russell

Position or Title Area Production Manager