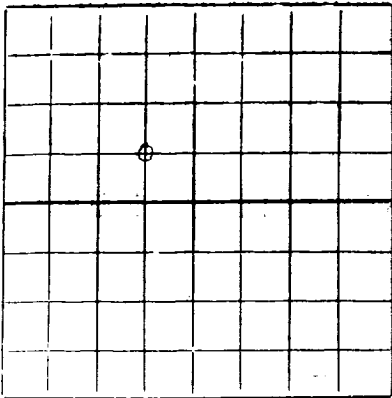




AREA 640 ACRES
LOCATE WELL CORRECTLY

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)

Harry Leonard "D"

(Lease)

Well No. 10, in SE 1/4 of NW 1/4, of Sec. 3, T. 22, R. 36, NMPM.

South Eunice

Pool,

Lea

County.

Well is 1980 feet from North line and 1980 feet from West line

of Section 3. If State Land the Oil and Gas Lease No. is B-1732

Drilling Commenced 5-16-58, 19. Drilling was Completed 5-27-58, 19.

Name of Drilling Contractor Arthur Budge Drilling Company

Address Box 695 - Odessa, Texas

Elevation above sea level at Top of Tubing Head 3567' The information given is to be kept confidential until

19.

OIL SANDS OR ZONES

No. 1, from 3728' to 3896' 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	417'	Baker	-	-	Surface Pipe
5-1/2"	14#	New	3887'	Baker	-	3728-3896'	Oil 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"	429'	325	Pump & Plug	-	-
7-7/8"	5-1/2"	3900'	950	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Spotted 500 gallons mud acid over casing perforations 3728-3896' and squeezed into formation. Fracture treated with 40,000 gallons lease oil with 1/40# Adomite & 1# sand per gallon in 8 stages of 5,000 gallons. Flushed and overflushed with oil. Pumped 50 perforation ball sealers after first 7 stages.

Result of Production Stimulation Flowed 131 barrels oil and 86 barrels water through 16/64" choke in 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 3900 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 6-1-58, 19
OIL WELL: The production during the first 24 hours was 217 barrels of liquid of which 60 % was
was oil; % was emulsion; 40 % water; and % was sediment. A.P.I.
Gravity. 35.9
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. 1560'	T. Devonian	T. Ojo Alamo	T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington	T. Yates. 3124'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers. 3370'	T. McKee	T. Menefee	T. Queen. 3720'	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	9'		Distance from Top Kelly Drive Bushings to Ground				DEVIATION - TOTCO SURVEY
	235'		Sand & Caliche			1/4° -	400'
	951'		Red Bed			1/4 -	900'
	1575'		Red Rock & Shale			1-1/4 -	1400'
	2934'		Anhydrite & Salt			1-1/4 -	1900'
	3410'		Anhydrite			2-1/2 -	2900'
	3900'		Lime			2-3/4 -	3100'
						2-1/2 -	3275'
						2 -	3675'

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 24, 1958

Company or Operator Gulf Oil Corporation Address Box 2167 - Hobbs, New Mexico
Name Position or Title Area Production Supt.