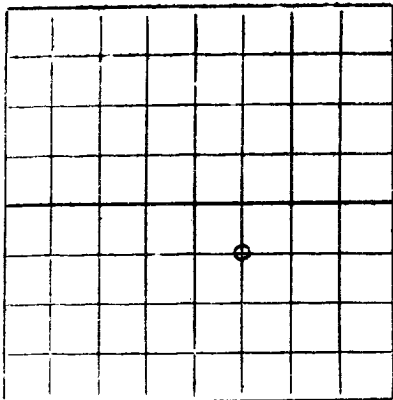


COPY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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)

Dan W. Hardin
(Lease)

Well No. 5, in NW 1/4 of SE 1/4, of Sec. 18, T. 18-S, R. 38-E, NMPM.

Hobbs Pool, Lea County.

Well is 1980 feet from South line and 1980 feet from East line of Section 18-18-38. If State Land the Oil and Gas Lease No. is

Drilling Commenced April 27, 1959 Drilling was Completed May 7, 1959

Name of Drilling Contractor B. L. McFarland, Inc.

Address 3612 W. Wall St., Midland, Texas

Elevation above sea level at Top of Tubing Head 3670' The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 4052 to 4107' 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	306'	Larkin			Surface Pipe
4-1/2"	9.50#	New	4158'	"		4052-4107'	Prod. 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"	320'	310	Pump & Plug		
7-7/8"	4-1/2"	4170'	1027	" " "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 4052-4107' with 20,000 gallons refined oil, 1/40# Adomite & 1-2# SPG.

Result of Production Stimulation Flowed 58 bbls oil, no bbls wtr 2-3/8" tbg, 12/64" ck 24 hours.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL " TS

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 4170 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 14, 19 59

OIL WELL: The production during the first 24 hours was 58 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 34.6

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 1586'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2732	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 2978	T. McKee	T. Menefee
T. Queen 3514	T. Ellenburger	T. Point Lookout
T. Grayburg 3824	T. Gr. Wash	T. Mancos
T. San Andres 4094	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	12.10'		Distance from Top Kelly Drive Bushing to Ground				DEVIATIONS - TOTCO SURVEYS
	50'		Sand & Shells				1/2 - 325'
	325		Sand, Shells & Red Bed				3/4 - 1100
	1592		Red Bed & Shells				1 - 1592
	1982		Anhy & Gyp				1-1/4 - 1912
	2863		Anhy, Gyp & Salt				1-3/4 - 2855
	3263		Anhy & Gyp				1-3/4 - 3045
	3372		Anhy, Gyp & Shale				2-1/4 - 3230
	3547		Anhy & Gyp				3-1/4 - 3455
	3614		Anhy, Gyp & Shale				3 - 3630
	3660		Anhy, Gyp & Lime				3 - 3765
	3770		Anhy & Lime				3-1/2 - 4090
	3981		Lime				
	4170		Lime & Sand PB to 4165'				

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.

May 28, 1959

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name J. H. Russell

Position or Title Area Production Supt.