



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)

H. T. Orantt (NCT-0)
(Lease)

Well No. 1, in SE 1/4 of NW 1/4, of Sec. 8, T. 19-S, R. 38-E, NMPM.

Hobbs Pool, Lea County.

Well is 1650 feet from North line and 2310 feet from West line

of Section 8-19-38. If State Land the Oil and Gas Lease No. is B-2144-1

Drilling Commenced May 26, 1959. Drilling was Completed June 6, 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 3617'. The information given is to be kept confidential until 1959.

OIL SANDS OR ZONES

No. 1, from 4152 to 4195'

No. 2, from to

No. 3, from to

No. 4, from to

No. 5, 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 1/2	New	313'	Oride			Surface Pipe
4-1/2"	9.50	New	4163'	"		4152-62'	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"	326'	310	Pump & Plug		
6-3/4"	4-1/2"	4175'	950	" " "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 4152-62' with 10,000 gals oil, 1/40# Adomite & 3/4 - 1 1/2# SPG.

Acidised perfs 4152-62' with 10,000 gals 15% NE acid. Acidised open hole formation

4175-95' with 2000 gals 15% NE acid.

Result of Production Stimulation. Ppd 23 bbls oil, 12 bbls wtr 2-3/8" tbg 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 4195 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 8, 1959

OIL WELL: The production during the first 24 hours was 35 barrels of liquid of which 65.7 % was
was oil; % was emulsion; 34.3% water; and % was sediment. A.P.I.
Gravity 35.1

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.	1612'		T. Devonian.		T. Ojo Alamo.
T. Salt.			T. Silurian.		T. Kirtland-Fruitland.
B. Salt.			T. Montoya.		T. Farmington.
T. Yates.	2825		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.	3061		T. McKee.		T. Menefee.
T. Queen.	3559		T. Ellenburger.		T. Point Lookout.
T. Grayburg.	3966		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'		Distance from Top Kelly				DEVIATIONS - TOTCO SURVEYS
	330'		Drive Bushing to Ground				
	1475		Sand, Gravel & Red Bed				
	1645		Red Bed & Shells				
	1854		Red Bed, Shells & Anhy				
	2261		Red Bed, Shale & Salt				
	2820		Salt & Shells				
	3526		Anhy & Salt				
	3755		Anhy & Gyp				
	4195		Anhy & Lime				
							1/4 - 330'
							3/4 - 650
							1 - 1100
							3/4 - 1625
							2-3/4 - 2550
							3 - 2950
							3-1/4 - 3165
							3-1/4 - 3450
							3 - 3649
							3 - 3820
							3-2/4 - 3950
							3-1/4 - 4098

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.

November 10, 1959 (Date)
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name J. H. Russell Position or Title Area Production Supt.