



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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation

Learey McBuffington

(Company or Operator)

(Lease)

Well No. 4, in SE 1/4 of SW 1/4, of Sec. 13, T. 25S, R. 37E, NMPM.

Justis Ellenburger

Pool, Lea

County.

Well is 1980 feet from West line and 660 feet from South line

of Section 13-25S-37E. If State Land the Oil and Gas Lease No. is -

Drilling Commenced 9-8-57, 19... Drilling was Completed 11-2-57, 19...

Name of Drilling Contractor Noble Drilling Company

Address Box 2448 - Odessa, Texas

Elevation above sea level at Top of Tubing Head 3195'. The information given is to be kept confidential until 19...

OIL SANDS OR ZONES

No. 1, from 8220 to 8245' 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
13-3/8"	48#	New	395'	Baker	-	-	Surface Pipe
9-5/8"	36#	New	3433'	Baker	-	-	Salt String
7"	23#	New	8217'	Baker	-	8220-8245'	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
17-1/4"	13-3/8"	510'	500	Pump & Plug	-	-
12-1/4"	9-5/8"	3449'	2200	Pump & Plug	-	-
8-3/4"	7"	8230'	1250	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

None - Completed natural flow.

Result of Production Stimulation

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 8264 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 11-14-57, 19

OIL WELL: The production during the first 24 hours was 396 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity. 35.6

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	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian 6690'	T. Kirtland-Fruitland
B. Salt	T. Montoya 7010'	T. Farmington
T. Yates	T. Simpson 7292'	T. Pictured Cliffs
T. 7 Rivers	T. McKee 7712'	T. Menefee
T. Queen	T. Ellenburger 8218'	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta 4604'	T.	T. Morrison
T. Drinkard 5900'	T.	T. Penn
T. Tubbs 5620'	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 Kelly Drive				DEVIATION - TOTCO SURVEY
	201		Bushings to Ground Level				3/4 - 400'
	412		Caliche & Shells				1/2 - 1480
	1141		Caliche & Anhydrite				2-1/2 - 1700
	1800		Red Bed				2-1/4 - 1860 1-1/2 - 7515'
	2129		Red Bed & Salt				2-1/4 - 2060 2-3/4 - 8000'
	2190		Red Bed & Anhydrite				1-3/4 - 2211 2 - 8100'
	2277		Anhydrite & Gyp				2 - 2330
	2340		Anhydrite & Lime				3/4 - 2425
	2555		Anhydrite & Gyp				1 - 2580
	7000		Anhydrite				3/4 - 2840
	7216		Lime				1-1/4 - 3100
	7299		Lime & Chert				1/2 - 3325'
	7318		Lime				1 - 3640
	7723		Lime & Sand				1-1/4 - 3800
	8046		Lime & Shale				2 - 4200
	8163		Shale & Sand				2-1/4 - 4600
	8264		Sand & Lime				2-3/4 - 5040
			Sand & Shale				2-1/4 - 5400
							2-1/4 - 5810
							1-3/4 - 6160
							1-3/4 - 6410
							2 - 6725
							2-1/2 - 7030
							1 - 7190

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.

April 25, 1958

Company or Operator Gulf Oil Corporation

Address Box 2167 - Hobbs, New Mexico

Name E. F. 2016

Position or Title Area Production Superintendent