

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 (Company or Operator) F. W. Kutter "F" (Lease)

Well No. 2, in NW 1/4 of NW 1/4, of Sec. 27, T. 19-S, R. 37-E, NMPM.

Humont Pool, Lea County.

Well is 660 feet from North line and 660 feet from West line of Section 27-19-37. If State Land the Oil and Gas Lease No. is B-246-1

Drilling Commenced 2-7, 19.57. Drilling was Completed 2-19, 19.57.

Name of Drilling Contractor Oscar Bourg Drilling Company

Address Box 73, Midland, Texas

Elevation above sea level at Top of Tubing Head 3615'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3802' to 3844' 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	410'	Baker			Surface Pipe
5-1/2"	14#	New	3862'	Baker		3802-3844'	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"	424'	350	Pump & Plug		
7-7/8"	5-1/2"	3874'	1200	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Washed perforations in 5-1/2" casing from 3802-3844' with 250 gallons mud acid.

Treated formation thru perforations in 5-1/2" casing from 3802-3844' with 10,000 gallons refined oil with 1# sand per gallon. Treated formation thru perforations in 5-1/2" casing from 3802-3844' with 10,000 gallons refined oil with 1# sand per gallon.

Result of Production Stimulation Flowed 54 bbls oil, no water thru 2-3/8" tubing 24 hours.

Depth Cleaned Out

JORD OF DRILL-STEM AND SPECIAL TE

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 3875 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing March 1, 1957

OIL WELL: The production during the first 24 hours was 54 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment A.J. Gravity 36.1

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.	1414'		T. Devonian.		T. Ojo Alamo.
T. Salt.			T. Silurian.		T. Kirtland-Fruitland.
B. Salt.			T. Montoya.		T. Farmington.
T. Yates.	2734'		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.	2993'		T. McKee.		T. Menefee.
T. Queen.	3568'		T. Ellenburger.		T. Point Lookout.
T. Grayburg.			T. Gr. Wash.		T. Mancos.
T. San Andres.			T. Granit.		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	12.70		Distance from Top Well				DEVIATION - TOCC SURVEY
	1460		Drive Bushing to Ground				
	2217		Red Bed				3/4 - 1394'
	2660		Red Bed and Anhydrite				3/4 - 1460'
	2741		Anhydrite and Salt				1/2 - 2217
	3044		Anhydrite				3/4 - 2741
	3875		Anhydrite and Gypsum				1-3/4 - 3085
			Lime				3/4 - 3298
							1-1/4 - 3477
							1-3/4 - 3600
							1 - 3788

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 10, 1957
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name [Signature] Position Area Supt. of Prod.