

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 H. T. Greutt "F"
(Company or Operator) (Lease)

Well No. 2, in SE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 25, T. 21-S, R. 35-E, NMPM.
Eumont Pool, Lea County.

Well is 1650 feet from North line and 330 feet from East line
of Section 25-21-35. If State Land the Oil and Gas Lease No. is B-244.

Drilling Commenced 3-2, 1957. Drilling was Completed 3-18, 1957.

Name of Drilling Contractor Howard P. Holmes Drilling Co.
Address Box 695, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3616'. The information given is to be kept confidential until
 , 19 .

OIL SANDS OR ZONES

No. 1, from 3785' to 3942' 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	411'	Howco			Surface Pipe
5-1/2"	14#	New	3936'	Howco		3785-3942'	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
11"	8-5/8"	425'	325	Pump & Plug		
7-7/8"	5-1/2"	3949'	1060	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 on perforations in 5-1/2" casing from 3785-3942' and squeezed into formation. Treated formation thru perforations in 5-1/2" casing from 3785-3942' with 5000 gallons refined oil with 1# sand per gallon. Pumped 200# crushed mothballs in 5 bbls oil. Pumped 200# crushed mothballs in 5 bbls lease oil. Treated formation thru perforations in 5-1/2" casing from 3785-3942' with 5000 gallons refined oil with 1# sand per gallon. Pumped 400# crushed mothballs in 11 bbls oil. Pumped 200# crushed mothballs in 5 bbls oil. Treated formation with 5000 gallons refined oil with 1# SPG. Pumped 400# crushed mothballs in 11 bbls oil. Treated formation with 5000 gallons refined oil with 1# SPG.

Result of Production Stimulation

Flowed 171 bbls oil and 4 bbls water thru 2-3/8" tubing 24 hours.

 Depth Cleaned Out

ORD OF DRILL-STEM AND SPECIAL A

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 3950 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 1, 19 57

OIL WELL: The production during the first 24 hours was 175 barrels of liquid of which 98 % was
was oil; 0 % was emulsion; 2 % water; and 0 % was sediment. A.P.I.
Gravity 36.8

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. 1630'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3395'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3670'	T. McKee	T. Menefee
T. Queen	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	12'		Distance from Top Kelly Drive Bushing to Ground				DEVIATION - TOTCO SURVEY
	429		Red Bed				1/4 - 160' 2-1/4 - 3552
	1281		Red Bed and Shells				1/2 - 900 2-1/4 - 3736
	1493		Red Bed and Anhydrite				1/2 - 1220 2-3/4 - 3940
	1645		Anhydrite and Salt				1-3/4 - 1390
	1718		Red Bed and Anhydrite				1-1/4 - 1545
	3048		Anhydrite and Salt				1-1/4 - 1635
	3274		Anhydrite and Gypsum				1-3/4 - 1745
	3410		Anhydrite and Lime				2-1/2 - 1845
	3497		Anhydrite, Lime and Gyp				1-3/4 - 1915
	3690		Anhydrite and Lime				1-3/4 - 2100
	3730		Lime				1-1/2 - 2280
	3934		Lime and Dolomite				1-3/4 - 2550
	3950		Lime				2 - 2610
							2-1/2 - 2710
							2-3/4 - 2835
							2-3/4 - 2950
							2-1/4 - 3007
							2-1/2 - 3100
							2-1/4 - 3183
							2-1/2 - 3250
							2-1/2 - 3307
							2-3/4 - 3510

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 29, 1957

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name B. F. Jay

Position Title Area Supt. of Prod.

DRILL STEM TEST

1. 1 Hour Drill Stem Test from 3424-3516' with 5/8" choke at 3407'.
Packers at 3519-3524'. Bombs at 3511-3516'. Tool opened 11:10AM
3-13-57. Very weak blow of air 10 minutes, dead 50 minutes. Recovered
10' drilling mud, no shows. HP 2015#. FP 110# 30 Minute BHP 110#.