



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

J. F. Janda "K"

(Company or Operator)

(Lease)

Well No. 4, in SW 1/4 of NW 1/4, of Sec. 14, T. 22-S, R. 35-E, NMPM.

Jalmat

Pool,

Lea

County.

Well is 1980 feet from North line and 990 feet from West line

of Section 14. If State Land the Oil and Gas Lease No. is B-229

Drilling Commenced 3-22-58, 19... Drilling was Completed 4-1-58, 19...

Name of Drilling Contractor Howard P. Holmes Drilling Co.

Address Box 667 - Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3575'. The information given is to be kept confidential until

19...

OIL SANDS OR ZONES

No. 1, from 3857' to 4048' 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"	25#	New	414'	Baker	-	-	Surface Pipe
5-1/2"	14#	New	4062'	Baker	-	3857-4048'	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
12-1/4"	8-5/8"	428'	325	Pump & Plug	-	-
7-7/8"	5-1/2"	4075'	1075	Pump & Plug	0	-

RECORD OF PRODUCTION AND STIMULATION

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

Spotted 500 gallons mud acid over casing perforations 3857-4048' and squeezed into formation. Broke formation with 40 barrels oil at 2200#. Fracture treated with 80,000 gallons lease oil with 1/40# Adomite and 1# sand per gallon in 8 stages of 10,000 gallons each. Maximum pressure 3,000#.

Result of Production Stimulation Pumped 159 barrels oil and 6 barrels water 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 4075 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 5-16-58, 19

OIL WELL: The production during the first 24 hours was 165 barrels of liquid of which 96 % was  
was oil; 0 % was emulsion; 4 % water; and 0 % 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 1840'	T. Devonian	T. Ojo-Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3850'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	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	13'		Distance from Top Kelly Drive Bushing to Ground Sand, Shells & Galiche Red Bed				<b>DEVIATION - TOTCO SURVEY</b>
	310'						1/2° - 290'
	773'						3/4 - 600
	2095'		Anhydrite & Gyp				1/2 - 905
	3204'		Anhydrite & Salt				1/4 - 1854
	3826'		Anhydrite				1-1/2 - 2070
	3960'		Anhydrite & Sand				2 - 2155
	3975'		Anhydrite & Lime				1-1/4 - 2915'
	4075'		Lime				2 - 3155'
							3 - 3245
							3 - 3455
							3-1/2 - 3640
							3-1/4 - 3730'
							3 - 3970'

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.

June 12, 1958

Company or Operator Gulf Oil Corporation

Address Box 2167 - Hobbs, New Mexico

Name [Signature]

Position or Title Area Production Supt.