

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

W. A. Ramsay "A"

(Company or Operator)

(Lease)

Well No. 41, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec 27, T 21, R 36, NMPM.

Eumont

Pool,

Lea

County.

Well is 1980' feet from North line and 1980 feet from East line

of Section 27-21-36. If State Land the Oil and Gas Lease No. is B-1732

Drilling Commenced 5-31-58, 19... Drilling was Completed 6-10-58, 19...

Name of Drilling Contractor Arthur Budge Drilling Company

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 3545' The information given is to be kept confidential until

19...

OIL SANDS OR ZONES

No. 1, from 3757' to 3890' 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	417'	Baker	-	-	Surface Pipe
5-1/2"	14#	New	3888'	Baker	-	3757-3890'	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"	429'	325	Pump & Plug	-	-
7-3/4"	5-1/2"	3900'	1125	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 over casing perforations 3757-3890' and squeezed into formation. Fracture treated with 40,000 gallons lease oil with 1/40# Adomite and 1# sand per gallon in 8 stages of 5,000 gallons. Maximum treating pressure 3400#. Flushed and overflushed with oil.

Result of Production Stimulation Flowed 138 barrels oil and 12 barrels water through 3/4" choke 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 3900 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 8-18-58, 19.
OIL WELL: The production during the first 24 hours was 78 barrels of liquid of which 81 was oil; 0 % was emulsion; 19 % water; and 0 % was sediment. A.P.I. Gravity 34.1
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. 1468'	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 2976'	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3232'	T. McKee	T. Menefee	
T. Queen 3580'	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	9'		Distance from Kelly Drive Bushings to Ground Level				DEVIATION - TOTCO SURVEY
	225'		Sand & Caliche			1/4° - 425'	
	982'		Red Bed			1/2 - 950'	
	1450'		Red Rock & Shale			3/4 - 1450'	
	1600'		Anhydrite			1/4 - 1980'	
	2827'		Anhydrite & Salt			2-1/2 - 2500'	
	3395'		Anhydrite			2-3/4 - 2830'	
	3514'		Anhydrite & Lime			2-1/2 - 3035'	
	3900'		Lime			1-3/4 - 3200'	
						1-1/4 - 3375'	
						1 - 3700'	

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.

September 5, 1958 (Date)
Company or Operator Gulf Oil Corporation Address Box 2167 - Hobbs, New Mexico
Name E. J. Taylor Position or Title Area Production Supt.