

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

(Company or Operator)

W. A. Ramsay ~~SR~~ NLI A

(Lessee)

Well No. 42, in NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec 27, T. 21, R. 36, NMPM.

Bumont

Pool,

Lea

County.

Well is 1980 feet from East line and 660 feet from North lineof Section 27. If State Land the Oil and Gas Lease No. is B-1732Drilling Commenced 5-31-58, 19..... Drilling was Completed 6-9-58, 19.....Name of Drilling Contractor Oscar Bourg Drilling CompanyAddress Box 73 - Midland, TexasElevation above sea level at Top of Tubing Head 3568'. The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 3769' to 3893' 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 SEAM	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>8-5/8"</u>	<u>25#</u>	<u>New</u>	<u>414'</u>	<u>Baker</u>	<u>-</u>	<u>-</u>	<u>Surface Pipe</u>
<u>5-1/2"</u>	<u>14#</u>	<u>New</u>	<u>3892'</u>	<u>Baker</u>	<u>-</u>	<u>3769-3893'</u>	<u>Oil String</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12-1/4"</u>	<u>8-5/8"</u>	<u>429'</u>	<u>300</u>	<u>Pump & Plug</u>	<u>-</u>	<u>-</u>
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>3899'</u>	<u>1000</u>	<u>Pump & Plug</u>	<u>-</u>	<u>-</u>

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 casing perforations 3769-3893' and squeezed into formation. Fracture treated with 43,638 gallons lease oil with 1/40# Adomite and 1# sand per gallon in 7 stages. Flashed and overflushed with oil.

Result of Production Stimulation Flowed 170 barrels oil and 13 barrels water through 26/64" 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 6-15-58, 19.

OIL WELL: The production during the first 24 hours was 183 barrels of liquid of which 93 % was oil; 0 % was emulsion; 7 % water; and 0 % was sediment. A.P.I. Gravity 34

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. 1475'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2952'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3245'	T. McKee	T. Menefee
T. Queen 3605'	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 of Kelly Drive Bushings to Ground				DEVIATION - TOTCO SURVEY
	1230'		Red Bed			1/2° -	434'
	1477'		Red Bed & Anhydrite			1/2 -	1100'
	1619'		Anhydrite			1/2 -	1477'
	2822'		Anhydrite & Salt			1 -	2037'
	2911'		Anhydrite & Lime			1-1/2 -	2370'
	3900'		Lime			2-1/2 -	2789'
						2-1/2 -	2982'
						1-1/2 -	3210'
						1-1/4 -	3379'
						1-1/4 -	3485'
						1 -	3580'
						1 -	3834'

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 26, 1958

Company or Operator Gulf Oil Corporation

Address Box 2167 - Hobbs, New Mexico

Name B. J. Davis

Position or Title Area Production Supt.