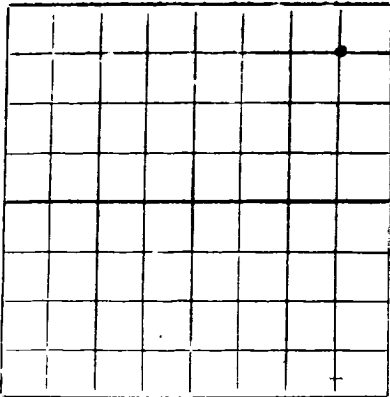




AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUINTUPPLICATE. If State Land submit 6 Copies

Gulf Oil Corporation (Company or Operator) **W. A. Ramsay "A"** (Lease)
Well No. **40**, in **NE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$ of Sec. **27**, T. **21**, R. **36**, NMPM.
Eumont Pool, **Lea** County.
Well is **660** feet from **North** line and **660** feet from **East** line
of Section **27-21-36**. If State Land the Oil and Gas Lease No. is **B-1732**
Drilling Commenced **5-17-58**, 19... Drilling was Completed **5-28-58**, 19...
Name of Drilling Contractor **Oscar Bourg Drilling Company**
Address **Box 73 - Midland, Texas**
Elevation above sea level at Top of Tubing Head **3555'** The information given is to be kept confidential until
..., 19...

OIL SANDS OR ZONES

No. 1, from **3738'** to **3910'** 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 SHOT	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	412'	Baker	-	-	Surface Pipe
5-1/2"	14#	New	3903'	Baker	-	3738-3910'	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS 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"	3919'	950	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 3738-3910' and squeezed into perforations, and formation with 3000# pressure. Fracture treated down tubing with 40,000 gallons lease oil with 1/40# Adomite and 1# sand per gallon in 8 stages of 5,000 gallons. Flushed and overflushed with oil. Maximum treating pressure 3200#.

Result of Production Stimulation **Flowed 63 barrels oil and 2 barrels water through 3/4" choke in 24 hours.**

Depth Cleaned Out.....

WV

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 3920 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7-1-58, 19
OIL WELL: The production during the first 24 hours was 65 barrels of liquid of which 97% was
was oil; % was emulsion; 3% water; and % 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 1462'	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 2950'	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3220'	T. McKee	T. Menefee	
T. Queen 3593'	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
	1458'		Red Bed			1/4° - 416'	
	1590'		Anhydrite			1/4 - 1050'	
	1916'		Anhydrite & Red Bed			3/4 - 1445'	
	2797'		Anhydrite & Salt			3/4 - 2050'	
	2865'		Anhydrite & Gyp			3 - 2600'	
	2947'		Anhydrite & Lime			3-1/2 - 2721'	
	3900'		Lime			3 - 2836'	
						2-3/4 - 2974'	
						2-3/4 - 3175'	
						3 - 3300'	
						2-3/4 - 3461'	
						2-3/4 - 3570'	
						2 - 3640'	
						2-1/4 - 3757'	
						2-1/2 - 3846'	

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.

July 8, 1958

(Date)

Company or Operator Gulf Oil Corporation
Name ST JAY

Address Box 2167 - Hobbs, New Mexico
Position or Title Area Production Supt.