



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
JAN 14 PM 3 48
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 **W. A. Ramsay "A"**
(Company or Operator) (Lease)
Well No. **43**, in **NE** $\frac{1}{4}$ of **NW** $\frac{1}{4}$, of Sec. **27**, T. **21**, R. **36**, NMPM.
Eumont Pool, **Lea** County.
Well is **1980** feet from **West** line and **660** feet from **North** line
of Section **27-21-36**. If State Land the Oil and Gas Lease No. is **D-1732**
Drilling Commenced **6-12-58**, 19..... Drilling was Completed **6-22-58**, 19.....
Name of Drilling Contractor **Oscar Bourg Drilling Company**
Address **Box 73 - Midland, Texas**
Elevation above sea level at Top of Tubing Head **3556'** The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from **3763** to **3883'** 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	409'	Baker	-	-	Surface Pipe
5-1/2"	14#	New	3883'	Baker	-	-	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"	424'	300	Pump & Plug	-	-
8-3/4"	5-1/2"	3899'	900	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 3763-3883' and squeezed into formation.
Fracture treated with 50,000 gallons lease oil with 1/40# Adomite and 1# sand per gallon
in 5 equal stages of 10,000 gallons each. Flushed and overflushed with oil. Maximum
treating pressure 3,000#.
Result of Production Stimulation **Flowed 109 barrels oil and 8 barrels water through 30/64" 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 7-18-58, 19
OIL WELL: The production during the first 24 hours was 117 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	2968'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3235'		T. McKee		T. Menefee
T. Queen	3563'		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 Bushings to Ground				DEVIATION - TOTCO SURVEY
	1050'		Red Bed				1/2° - 429'
	1331'		Red Bed & Shells				1 - 1191'
	1941'		Red Bed & Anhydrite				3/4 - 1473'
	2770'		Anhydrite & Salt				1-1/4 - 1941'
	2935'		Anhydrite & Lime				1-1/4 - 2390'
	3900		Lime				2 - 2735'
							3 - 3184'
							2-3/4 - 3360'
							1-3/4 - 3480'
							1 - 3608'

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.

August 13, 1958
Company or Operator Gulf Oil Corporation Address Box 2167 - Hobbs, New Mexico
Name J. R. Russell Position or Title Ass't. Area Production Supt.