

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

Harry Leonard "D"

(Company or Operator)

(Lease)

Well No. 8, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 3, T. 22S, R. 36E, NMPM.

South Eunice

Pool, Lea

County.

Well is 660 feet from South line and 660 feet from West lineof Section 3-22S-36E. If State Land the Oil and Gas Lease No. is B-1732Drilling Commenced 2-2-58, 19..... Drilling was Completed 2-13-58, 19.....Name of Drilling Contractor Oscar Bourg Drilling Co.Address Box 73 - Midland, TexasElevation above sea level at Top of Tubing Head 3590' The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 3763' to 3802' 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
<u>8-5/8"</u>	<u>24#</u>	<u>New</u>	<u>415'</u>	<u>Baker</u>	<u>-</u>	<u>-</u>	<u>Surface Pipe</u>
<u>5-1/2"</u>	<u>14#</u>	<u>New</u>	<u>3845'</u>	<u>Baker</u>	<u>-</u>	<u>3763-3802'</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>11"</u>	<u>8-5/8"</u>	<u>430'</u>	<u>325</u>	<u>Pump & Plug</u>	<u>-</u>	<u>-</u>
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>3860'</u>	<u>925</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 3763-3802' & squeezed into formation. Fracture treated with 20,000 gallons lease oil with 1/40# Admoite and 1# sand per gallon in 4 equal stages of 5,000 gallons each. Flushed each stage with 50 barrels oil & pumped 20 perforation ball sealers after first 4 stages. Treating pressure 3,000#.

Result of Production Stimulation Flowed 106 barrels oil and 6 barrels water in 24 hours through
21/64" choke.

Depth Cleaned Out.....

RECORD OF DEVIATION AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys are made, they should be reported on a separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 3860' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 3-1-58, 19__
OIL WELL: The production during the first 24 hours was 112 barrels of liquid of which 95% was oil; 0% was emulsion; 5% water; and 0% was sediment. A.P.I. Gravity 35.7
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 1575'	T. Devonian	T. Ojo Alamo	T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington	T. Yates 3134'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3367'	T. McKee	T. Menefee	T. Queen 3714'	T. Ellenburger	T. Point Lookout
T. Grayburg	T. G. 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 Kelly Drive Bushings to Ground Level				DEVIATION - TOTCO SURVEY
	434		Caliche & Sand			1/4°	- 430'
	1111		Red Bed			1/2	- 1000'
	1454		Red Bed & Anhydrite			3/4	- 1480
	1662		Anhydrite			3/4	- 1989
	1740		Anhydrite & Salt			1-1/4	- 2725
	2871		Anhydrite, Gyp & Salt			1-1/2	- 2940
	3032		Anhydrite & Salt			1-1/4	- 3074
	3090		Anhydrite & Lime			1-1/4	- 3250
	3860		Lime			3/4	- 3370
						1-1/4	- 3489
						1	- 3782

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is true and correct record of the well and all work done on it so far as can be determined from available records.

April 23, 1958

Company or Operator Gulf Oil Corporation
Name [Signature]
Box 2167 - Hobbs, New Mexico
Area Production Superintendent