

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

(Company or Operator)

Scarborough Estate

(Lease)

Well No. **3**, in **NE** $\frac{1}{4}$ of **SE** $\frac{1}{4}$ of **31**, T. **22S**, R. **30E**, NMPM.

Drinkard

Lea

County.

Well is **1980** feet from **South** and **660** feet from **East** line

of Section **31-22S-30E**. If State Land the Oil and Gas Lease for

Drilling Commenced **12-12-57**, 19... was Completed **1-25-58**, 19...

Name of Drilling Contractor **Schafter Drilling Company**

Address **Oklahoma City, Oklahoma**

Elevation above sea level at Top of Tubing Head **3364'**

The information given is to be kept confidential until

OIL SAND - ON LOGS

No. 1, from **6896** to **7074**

No. 2, from ... to ...

No. 3, 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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	TEST	CUT AND LIFTED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	264'	Baker	-	-	Surface
9-5/8"	36#	New	3088'	Baker	-	-	Salt String
7"	23#	New	7088'	Baker	-	6896-7074'	Oil String

MUDDING AND CEMENT RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	TEST	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8"	279'	325	Pump & Plug	-	-
12-1/4"	9-5/8"	3450'	2350	Pump & Plug	-	-
8-3/4"	7"	7099'	1000	Pump & Plug	-	-

RECORD OF PRODUCTION STIMULATION

(Record the Process used, No. of stages, Interval treated or shot.)

Acidized with 12,000 gallons acid and fracture treated with 35,000 gallons refined oil with 1# sand per gallon in 7 equal stages of 5,000 gallons each.

Result of Production Stimulation **Flowed 19 barrels oil, no water in 24 hours through 32/64" choke.**

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 7100 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 2-11-58, 19
OIL WELL: The production during the first 24 hours was 19 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 35.6
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.	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash.	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta 5170'		T. Morrison
T. Drinkard 6315'		T. Penn
T. Tubbs 6080'		
T. Abo		
T. Penn		
T. Miss		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	11'		Distance from Kelly Drive				DEVIATION - TOTCO SURVEY
	215		Bushings to Ground Level			1/4	- 582'
	740		Caliche & Red Rock			1/2	- 850
	1026		Red Bed			1/2	- 1320
	1220		Red Bed & Gyp			1/2	- 1563
	1430		Anhydrite & Gyp			3/4	- 1793
	1551		Anhydrite			1-1/2	- 2045
	1575		Anhydrite & Salt			1-3/4	- 2330
	2575		Anhydrite			1-1/4	- 2625
	3080		Anhydrite & Salt			1-3/4	- 2870
	3210		Anhydrite			1-1/2	- 3100
	4246		Anhydrite & Lime			1-3/4	- 3304
	4566		Lime			1-1/2	- 3525
	4661		Sandy Lime			1-1/4	- 3914
	4722		Lime			1	- 4438
	7100		Sandy Lime			3/4	- 4960
			Lime			1	- 5100
						1-1/4	- 5330
						3/4	- 5484
						3/4	- 5850
						1	- 6430
						1	- 6725
						1	- 7010

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.

April 25, 1958 (Date)
Company or Operator Gulf Oil Corporation Address Box 2167 - Hobbs, New Mexico
Name B. J. Taylor Position or Title Area Production Superintendent