



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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Gulf Oil Corporation** **Lea State "H3"**  
(Company or Operator) (Lease)

Well No. **3**, in **SE** 1/4 of **NW** 1/4, of Sec. **16**, T. **18**, R. **32**, NMPM.  
**Young** Pool, **Lea** County.

Well is **1980** feet from **North** line and **1980** feet from **West** line  
of Section **16-18-32**. If State Land the Oil and Gas Lease No. is **E-1190**

Drilling Commenced **4-18-58**, 19... Drilling was Completed **4-25-58**, 19...

Name of Drilling Contractor **S. P. Yates Drilling Co.**

Address **Artesia, New Mexico**

Elevation above sea level at Top of Tubing Head **3790'** The information given is to be kept confidential until  
..., 19...

OIL SANDS OR ZONES

No. 1, from **Dry** to... 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
7"	20 1/2	New	1059'	Baker	-	-	Surface Pipe
4-1/2"	9.50#	New	3889'	Baker	-	3832-3868'	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
8-3/4"	7"	1072'	550	Pump & Plug	-	-
6-1/8"	4-1/2"	3900'	475	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 casing perforations and squeezed into formation.**

**Fracture treated with 20,000 gallons lease oil with 1/40# Adomite and 1# sand per gallon.**

**Flushed and overflushed with 100 barrels oil. Maximum treating pressure 4700#.**

Result of Production Stimulation **Pumped no oil and no water 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 DEY, 19  
OIL WELL: The production during the first 24 hours was None barrels of liquid of which % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity  
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.	1100'		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2615'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2111'		T. McKee		T. Menefee
T. Queen	3825'		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	1100'		Distance from Top Kelly				DEVIATION - TOTCO SURVEY
	1860'		Drive Bashing to Ground				1/2° - 500'
	960'		Sand & Caliche				3/4 - 826'
	1075'		Red Bed				0 - 1585'
	2815'		Anhydrite & Gyp				2 - 2080'
	3480'		Anhydrite & Salt				2-1/4 - 2700'
	3900'		Anhydrite				2 - 3345'
			Anhydrite & Lime				

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 11, 1958

Company or Operator Gulf Oil Corporation  
Name E. J. Taylor

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