

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares. The grid is used for plotting the data points from the table above.

NO236 OFFICE OCC

NEW MEXICO OIL CONSERVATION COMMISSION

1950 MAY 14 PM 4 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

Los State "FON"

.....
(Company or Operator)

(Leave)

Well No. 1, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 14, T. 18S, R. 37E NMPM

Hobbes

Pool.

Log

..County.

Well is 660 feet from South line and 2310 feet from West line

of Section 14-188-372 If State Land the Oil and Gas Lease No. is E-8503

Drilling Commenced 3-23-58, 19..... Drilling was Completed 4-5-58, 19.....

Name of Drilling Contractor..... **Bonsell Drilling Company**

Address..... **Box 1308 - Odessa, Texas**

Elevation above sea level at Top of Tubing Head.....**3692**..... The information given is to be kept confidential until
 ----- 19-----

OIL SANDS OR ZONES

No. 1, from 4246 to 4292 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	413'	Baker	-	-	Surface Pipe
5-1/2"	14#	New	4286'	Baker	-	4246-4292'	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
11"	8-5/8"	425'	300	Pump & Plug	-	-
7-7/8"	5-1/2"	4299'	2000	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 4246-4292'. Fracture Treated with 15,000 gallons lease oil with 1/40# Ademite and 1# Sand Per Gallon in 3 stages of 5,000 gallons each. Flushed and overflushed with oil. Treating pressure 3100-2800%.

Result of Production Stimulation..... **Flowed 157 barrels oil and 9 barrels 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 4300 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 5-4-58, 19.
OIL WELL: The production during the first 24 hours was 166 barrels of liquid of which 95 % was
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	1634'		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2824'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3092'		T. McKee		T. Menefee
T. Queen	3612'		T. Ellenburger		T. Point Lookout
T. Grayburg	3941'		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	11		Distance from Kelly Drive				DEVIATION - TOTCO SURVEY
	123		Bushings to Ground Level				1° - 2059'
	599		Caliche & Sand				3/4 - 2340
	1390		Red Bed				2-1/2 - 2690
	2755		Red Bed & Anhydrite				3 - 3013
	3078		Salt & Anhydrite				3 - 3180
	4013		Anhydrite				3-1/2 - 3310
	4190		Anhydrite & Gyp				3-1/4 - 3435
	4300		Anhydrite & Lime				3-1/4 - 3610
			Lime				3-1/2 - 3785
							3 - 3875
							3 - 3960
							2-3/4 - 4020
							1-3/4 - 4220

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.

May 13, 1958

Company or Operator Gulf Oil Corporation
Name C. F. Taylor

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