



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 Henry D. Greer
(Company or Operator) (Lease)

Well No. 2, in SE 1/4 of SW 1/4, of Sec. 21, T. 22-S, R. 36-E, NMPM.
South Eunice Pool, Lea County.
Well is 660 feet from South line and 1980 feet from West line
of Section 21-22-36. If State Land the Oil and Gas Lease No. is
Drilling Commenced 12-12, 1956. Drilling was Completed 12-28, 1956.
Name of Drilling Contractor Howard P. Holmes Drilling Co.
Address Box 695, Hobbs, New Mexico
Elevation above sea level at Top of Tubing Head 3540'. The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from 3722' to 3799' 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	257'	Baker			Surface Pipe
5-1/2"	14#	New	3797'	Larkin		3722-3799'	Production 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"	268'	225	Pump & Plug		
7-7/8"	5-1/2"	3810'	1530	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 in 5-1/2" casing from 3722-3799' and squeezed into formation.
Treated formation thru perforations in 5-1/2" casing from 3722-3799' with 12,000 gallons refined oil with 1# sand per gallon.
Result of Production Stimulation Flowed 283 bbls oil and 3 bbls water thru 2-3/8" tubing 24 hours.
Depth Cleaned Out

ORD 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 3810 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 9, 1957.

OIL WELL: The production during the first 24 hours was 286 barrels of liquid of which 99% was oil; 0% was emulsion; 1% water; and 0% was sediment. A.P.I. Gravity 35.8

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. 1338'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3140'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3380'	T. McKee	T. Menefee
T. Queen 3722'	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	10		Distance from Top Kelly Drive Bushing to Ground				DEVIATION - TOTCO SURVEY
	272		Red Bed and Shells				1/4 - 800'
	1238		Red Bed				1/4 - 1238'
	1450		Anhydrite				3/4 - 1445'
	1719		Salt				1 - 1575'
	1820		Salt and Anhydrite				1 - 1700'
	2104		Salt				1/2 - 1850'
	2300		Anhydrite, Salt and Gypsum				1/2 - 2000'
	2629		Anhydrite and Salt				2-3/4 - 2430'
	3030		Anhydrite and Gypsum				3 - 2525'
	3335		Anhydrite and Lime				3 - 2823'
	3810		Lime				3 - 2885'
							3 - 2945'
							3 - 3008'
							3 - 3070'
							3 - 3130'
							2-1/2 - 3195'
							2-1/2 - 3300'

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.

January 16, 1957

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name

Area Supt. of Prod.