



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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation
(Company or Operator)

G. C. Matthews
(Lease)

Well No. 12, in SE 1/4 of SE 1/4, of Sec. 6, T. 20-S, R. 37-E, NMPM.

Monument-Blinbry Pool, Lea County.

Well is 330 feet from South line and 990 feet from East line of Section 6. If State Land the Oil and Gas Lease No. is

Drilling Commenced October 1, 1954. Drilling was Completed October 26, 1954.

Name of Drilling Contractor Loffland Bros. Drilling Co.

Address 1005 Electric Bldg., Fort Worth 2, Tex.

Elevation above sea level at Top of Tubing Head 3560'. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 5662' to 5697' 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
13-3/8"	48#	New	391'	Howco			
9-5/8"	36#	New	2886'	Baker			
7"	20 & 23#	New	5687'	Howco			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	13-3/8"	408'	400	Howco		
12-1/4"	9-5/8"	2899'	1725	Howco		
8-3/4"	7"	5699'	500	Howco		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

10-29-54 - Acid treated perforations in 7" casing from 5662-5697' with 1000 gallons 15% Non-Emulsifying acid.

Result of Production Stimulation Flowed 107 bbls oil, 14 bbls acid water in 5-1/2 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 5700 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing November 1, 1954

OIL WELL: The production during the first 24 hours was 364 barrels of liquid of which 100 % was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity 39.8

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.....	<u>1025'</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>2040</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2423</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<u>2723</u>	T. McKee.....	T. Menefee.....
T. Queen.....	<u>3093</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	<u>3760</u>	T. Granite.....	T. Dakota.....
T. Glorieta.....	<u>5070</u>	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	<u>11.85'</u>		Distance from Kelly Drive Bushing to Ground				
	<u>132</u>		Caliche and Red Bed				
	<u>390</u>		Red Bed and Red Rock				
	<u>767</u>		Red Bed				
	<u>1067</u>		Red Bed and Anhydrite				
	<u>2345</u>		Anhydrite and Salt				
	<u>2690</u>		Anhydrite and Gypsum				
	<u>2908</u>		Anhydrite				
	<u>3165</u>		Anhydrite and Lime				
	<u>5700</u>		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.

November 16, 1954 (Date)

Company or Operator Gulf Oil Corporation
 Name [Signature]

Address Box 2167, Hobbs, New Mexico
 Position or Title Area Supt. of Prod.