

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

(Company or Operator)

G. A. Browning

(Lessee)

Well No. 6, in NW 1/4 of NE 1/4, of Sec. 34, T. 13-S, R. 31-E, NMPM.

Caprock-Queen

Pool,

Chaves

County.

Well is 660 feet from North line and 1650 feet from East line

of Section 34-13-31. If State Land the Oil and Gas Lease No. is

Drilling Commenced 1-13, 1956. Drilling was Completed 1-22, 1956.

Name of Drilling Contractor P. W. Miller Drilling & Production Company

Address Box 1872, Midland, Texas

Elevation above sea level at Top of Tubing Head 4424'. The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 3020 to 3040'

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 JOBS	CUT AND FULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	21#	New	258'	Baker			Surface Pipe
4-1/2"	9.50#	New	3010'	Larkin			Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	271'	150	Pump & Plug		
7-7/8"	4-1/2"	3020'	75	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated open hole formation from 3020-3040' with 3,000 gallons lease oil with 1# sand per gallon. Injection rate 11 bbls per minute.

Result of Production Stimulation Pumped 96 bbls oil, no water thru 2-3/8" tubing 24 hours.

Depth Cleaned Out

RECORD OF HONOLULU AND SPECIAL TR

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 3040 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing.....February 6-....., 19 56.....

Off. Well: The production during the first 24 hours was 75 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 38.7

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):

Southwestern New Mexico

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Bak.....	T. Silurian.....	T. Kirtland-Fruitland.....
R. Bak.....	T. Mississippian.....	T. Farmington.....
T. Ypsilanti.....	T. Niagara.....	T. Howard Cliff.....
T. 7 Rivers.....	T. Maumee.....	T. Maumee.....
T. Onondaga.....	T. Blackhawk.....	T. Point Lehigh.....
T. Onondaga.....	T. Onondaga.....	T. Maumee.....
T. Onondaga.....	T. Onondaga.....	T. Dalton.....
T. Onondaga.....	T. Onondaga.....	T. Dalton.....
T. Drinkard.....	T. Onondaga.....	T. Dalton.....
T. Tubbs.....	T. Onondaga.....	T. Dalton.....
T. Abo.....	T. Onondaga.....	T. Dalton.....
T. Penn.....	T. Onondaga.....	T. Dalton.....
T. Miss.....	T. Onondaga.....	T. Dalton.....

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	9.50		Distance from Top Kelly Drive Bushing to Ground				DEVIATION - TOTCO SURVEY
	270		Red Bed and Caliche				1/2 - 263'
	1454		Red Bed ANHYDRITE				1/2 - 650'
	1515		Red Bed and Anhydrite				1/4 - 2373'
	1780		Anhydrite and Salt				1/2 - 2580'
	1906		Anhydrite				1/2 - 2920'
	2294		Anhydrite and Salt				
	2358		Anhydrite				
	2954		Anhydrite and Gypsum				
	3040		Anhydrite and Sand				

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.

February 17, 1956
(Date)

Company or Operator. Gulf Oil Corporation

Address. Box 2167, Hobbs, New Mexico

Name. *B. J. Taylor*

Position or Title. Area Supt. of Prod.