

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE
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

Gulf Oil Corporation
(Company or Operator)

Chaves State "BA" A
(Lease)

Well No. 1, in SW 1/4 of SW 1/4, of Sec. 30, T.15-S, R. 31-E, NMPM.

Caprock-Queen Pool, Chaves County.

Well is 990 feet from South line and 972 feet from West line of Section 30-15-31. If State Land the Oil and Gas Lease No. is B-10419.

Drilling Commenced 4-17, 1956. Drilling was Completed 4-27, 1956.

Name of Drilling Contractor P. W. Miller Drilling & Production Co.
Address Box 1872, Midland, Texas

Elevation above sea level at Top of Tubing Head 4306'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 2900' to 3004'

No. 2, from to

No. 3, from to

No. 4, from to

No. 5, 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	198'	Baker			Surface Pipe
4-1/2"	9.50#	New	2893'	Larkin			Production String
3-1/2"	9.20#	New	171'	Baker		2990-3004'	Liner

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"	208'	190	Pump & Plug		
7-7/8"	4-1/2"	2988'	75	Pump & Plug		
5-3/8"	3-1/2"	3008'	25	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation thru perforations in 3-1/2" casing from 2990-3004' with 8000 gallons lease oil with 1# sand per gallon. Injection rate 11 bbls per minute.

Result of Production Stimulation Pumped 276 bbls oil, no water thru 2-3/8" tubing 24 hours.

F 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 3010 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 11, 1956
 OIL WELL: The production during the first 24 hours was 276 barrels of liquid of which 100 % was
 was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
 Gravity 37.5
 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.	867'		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2175'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	2980'		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	7		Distance from Top Kelly Drive Washing to Ground				DEVIATION - TUTOO SURVEY
	211		Caliche and Red Bed				
	821		Red Bed				
	1180		Red Bed and Gypsum				1/4 - 193'
	1440		Anhydrite and Red Bed				
	1590		Anhydrite				
	2028		Salt				
	2230		Anhydrite and Salt				
	2345		Anhydrite				
	2704		Anhydrite and Gypsum				
	2817		Gypsum				
	2918		Anhydrite				
	2932		Anhydrite and Gypsum				
	2989		Anhydrite				
	3010		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.

June 1, 1956

Company or Operator

Gulf Oil Corporation

Address

Box 2167, Hobbs, New Mexico

(Date)