

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE
NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE OCC Santa Fe, New Mexico

1957 JAN 4 PM 3 26
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 Chaves State "D"
(Company or Operator) (Lease)

Well No. 4, in NE 1/4 of SW 1/4, of Sec. 27, T. 14-S, R. 31-E, NMPM.
Caprock Queen Pool, Chaves County.

Well is 1650 feet from South line and 1650 feet from West line
of Section 27-14-31. If State Land the Oil and Gas Lease No. is B-8459

Drilling Commenced 12-7, 1956. Drilling was Completed 12-14, 1956

Name of Drilling Contractor P. W. Miller & Production Company
Address Box 5613, Roswell, New Mexico

Elevation above sea level at Top of Tubing Head 4434'. The information given is to be kept confidential until
1957, 1958.

OIL SANDS OR ZONES

No. 1, from 3106' to 3113' 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	242'	Baker			Surface Pipe
4-1/2"	9.50#	New	3113'	Larkin		3106-3113'	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
11"	8-5/8"	253'	150	Pump & Plug		
7-7/8"	4-1/2"	3120'	75	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation Flowed 442 bbls oil, no water thru 2-3/8" tubing 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 3120 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 25, 1956.

OIL WELL: The production during the first 24 hours was 442 barrels of liquid of which 100% was
 was oil; 0% was emulsion; 0% 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.	1350'		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2328'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2470'		T. McKee		T. Menefee
T. Queen	3105'		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 Pushing to Ground				DEVIATION - TOTCO SURVEY 3/4 - 2225' 1 - 2600'
	255		Surface Sand				
	1205		Red Bed				
	1600		Red Bed and Anhydrite				
	2206		Salt and Anhydrite				
	2848		Anhydrite				
	2997		Anhydrite and Gypsum				
	3086		Anhydrite				
	3120		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.

Company or Operator Gulf Oil Corporation
 Name S. J. Taylor
 Address Box 2167, Hobbs, New Mexico
 Position or Title Area Supt. of Prod.
 January 3, 1957 (Date)