

HOBBS OFFICE OCC

1958 SEP 21 PM 3:45

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
(Company or Operator)

Chaves State "G"
(Lease)

Well No. 1, in NE 1/4 of NE 1/4, of Sec. 23, T. 13-S, R. 31-E, NMPM.

Caprock - Queen Pool, Chaves County.

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

of Section 23-13-31. If State Land the Oil and Gas Lease No. is R-8459

Drilling Commenced 1-2, 1956. Drilling was Completed 10, 1956

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

Address Box 1782, Midland, Texas

Elevation above sea level at Top of Tubing Head 4406'. The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from to 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	254'	Baker			Surface Pipe
4-1/2"	9.50#	New	3047'	Larkin			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"	264'	175	Pump & Plug		
6-3/4"	4-1/2"	3058'	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 down 4-1/2" casing from 3058-3071' with 8000 gallons lease oil with 1# sand per gallon. Injection rate 11.2 bbls per minute.

Result of Production Stimulation None

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 3071 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Not, 19

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

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.	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	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 Bushing to Ground Surface Sand and Caliche				DEVIATION - TOTCO SURVEY
	270		Red Bed				1/2 - 2510'
	1082		Red Bed and Anhydrite				
	1333		Anhydrite				
	1606		Salt and Anhydrite				
	2152		Anhydrite				
	2390		Anhydrite and Salt				
	2500		Anhydrite				
	2600		Anhydrite and Gypsum				
	2770		Anhydrite				
	3058		Sand and Anhydrite				
	3071						

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.

September 20, 1956

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name C. F. Jorgensen

Position or Title Area Supt. of Prod.