



AREA 100 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

SEP 14 PM 3:45

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 "EM" C
(Lease)
Well No. 1, in SE 1/4 of SE 1/4, of Sec. 23, T. 13-S, R. 31-E, NMPM.
Caprock Queen Pool, Chaves County.
Well is 660 feet from South line and 660 feet from East line
of Section 23. If State Land the Oil and Gas Lease No. is E-7659
Drilling Commenced August 7, 1955. Drilling was Completed August 17, 1955
Name of Drilling Contractor P. W. Miller Drlg. & Prod. Co.
Address Box 5613, Roswell, N. M.
Elevation above sea level at Top of Tubing Head 4408'. The information given is to be kept confidential until
- , 19.

OIL SANDS OR ZONES

No. 1, from 3057 to 3075' 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
7-5/8"	26.40#	New	293'	Howco			Surface Pipe
4-1/2"	9.50#	New	3050'	"			Prod. 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"	7-5/8"	302'	200	Howco P & P		
6-3/4"	4-1/2"	3057'	75	" " " "		

RECORD OF PRODUCTION AND STIMULATION

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

8-21-55 - Treated open hole formation from 3057-3075' with 8000 gallons lease crude with 1# sand per gallon.

Result of Production Stimulation Pumped 92 bbls oil, trace water thru 2-3/8" tubing in 24 hours.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL 1 8

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 3075 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 1, 1955

OIL WELL: The production during the first 24 hours was 92 barrels of liquid of which 100% was oil; % was emulsion; Trace water; and % was sediment. A.P.I. Gravity 35.5

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 1476'	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 2293	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen 3052	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	6'		Distance from Kelly Drive Bushing to Ground				
	1005		Red Bed				
	1521		Red Bed & Anhydrite				
	2241		Anhydrite & Salt				
	2420		Anhydrite				
	2570		Anhydrite & Gypsum				
	2942		Anhydrite				
	3058		Anhydrite & Sand				
	3075		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.

September 13, 1955

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, N. M.

Name

Position or Title Asst. Area Supt. of Prod.