



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOV 14 PM 3:29

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 Chaves State "BM" D
(Company or Operator) (Lease)

Well No. 2, in NW 1/4 of NE 1/4, of Sec. 22, T. 13-S, R. 31-E, NMPM.
Caprock Queen Pool, Chaves County.

Well is 660 feet from North line and 1980 feet from East line
of Section 22. If State Land the Oil and Gas Lease No. is E-7659

Drilling Commenced September 14, 1955. Drilling was Completed September 22, 1955.

Name of Drilling Contractor P. W. Miller Drilling & Production Co.
Address Box 5613, Roswell, N. M.

Elevation above sea level at Top of Tubing Head 4433'. The information given is to be kept confidential until _____, 19_____

OIL SANDS OR ZONES

No. 1, from 3031 to 3048. 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"	24#	New	298'	Baker			Surface Pipe
5-1/2"	14#	New	3020'	Larkin			Prod. 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"	7-5/8"	303'	200	Howco P & P		
6-3/4"	5-1/2"	3031'	75	" " " "		

RECORD OF PRODUCTION AND STIMULATION

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

9-28-55 - Treated open hole formation from 3031-3048' with 8000 gallons 24 gravity oil with 1# sand per gallon. Average injection rate 15 bbls per minute.

Result of Production Stimulation Pumped 56 bbls oil, no water thru 2-3/8" tubing in 12 hours.

Depth Cleaned Out _____

LOG 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 3048 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing October 7, 1955

OIL WELL: The production during the first 24 hours was 112 Est. barrels of liquid of which 100% was oil; _____% was emulsion; _____% water; and _____% was sediment. A.P.I. Gravity 36.4

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..... 3030 | 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	9.50		Distance from Kelly Drive Bushing to Ground				FORMATION RECORD DEVIATIONS - TOTCO SURVEYS 3/4 - 2258' 1 - 2580
	1460		Red Bed				
	2195		Salt & Anhydrite				
	2258		Anhydrite				
	2420		Sand & Anhydrite				
	2998		Anhydrite & Gypsum				
	3048		Anhydrite				

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.

November 10, 1955
(Date)

Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, N. M.
 Name E. F. Taylor Position or Title Area Supt. of Prod.