



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 "BM" A (Lease)
 Well No. 8, in SW 1/4 of NE 1/4, of Sec. 23, T. 13-S, R. 31-E, NMPM.
 Caprock Queen Pool, Chaves County.
 Well is 1980 feet from North line and 1980 feet from East line
 of Section 23-13-31. If State Land the Oil and Gas Lease No. is E-7659.
 Drilling Commenced December 9, 1955. Drilling was Completed December 16, 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 3078'. 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"	21#	New	284'	Baker			Surface Pipe
4-1/2"	9.50#	New	3045'	"			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"	8-5/8"	293'	175	Howco P & P		
6-3/4"	4-1/2"	3057.51'	125	" " " "		

RECORD OF PRODUCTION AND STIMULATION

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

12-21-55 - Treated open hole formation from 3057-3078' with 8000 gallons frac oil with 1# sand per gallon. Average injection rate 10.3 bbls per minute.

Result of Production Stimulation Pumped 75 bbls oil, no water thru 2-3/8" tubing in 18 hours.

Depth Cleaned Out _____

CORD 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.....3115.....feet, and from.....feet to.....feet.
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....December 23....., 19. 55.

OIL WELL: The production during the first 24 hours was.....100 bbl.....barrels of liquid of which.....100.....% was
 was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
 Gravity.....36.3.....

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.....3055' | 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	Remarks
0	7'		Distance from Kelly Drive				<u>DEVIATION - TOTCO SURVEY</u> 3/4 - 2576'
	200		Bushing to Ground				
	298		Red Bed				
	1355		Sand & Red Bed				
	1445		Red Bed				
	1871		Red Bed & Anhydrite				
	2035		Anhydrite				
	2470		Salt & Anhydrite				
	2580		Anhydrite				
	2690		Anhydrite & Gypsum				
	2770		Anhydrite				
	3115		Gypsum				
			Anhydrite				
			Plugged back to 3078'				

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.

.....January 16, 1956.....

(Date)

Company or Operator.....Gulf Oil Corporation.....

Address.....Box 2167, Hobbs, N. M.....

Name.....*[Signature]*.....

Position or Title.....Area Supt. of Prod.....