



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

Well No. 5, in NW 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 1980 feet from East line
of Section 23. If State Land the Oil and Gas Lease No. is E-7659

Drilling Commenced July 12, 1955 Drilling was Completed July 23, 1955

Name of Drilling Contractor P. W. Miller Drlg. & Prod. Co.
Address Box 5615, Roswell, N. M.

Elevation above sea level at Top of Tubing Head 4416' The information given is to be kept confidential until
- , 19

OIL SANDS OR ZONES

No. 1, from 3051' 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	306'	Howco			Surface Pipe
4-1/2"	9.50#	New	3046'	Baker			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"	313'	250	Howco P & P		
6-3/4"	4-1/2"	3051'	75	" " " "		

RECORD OF PRODUCTION AND STIMULATION

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

8-1-55 - Treated open hole formation from 3051-3075' with 8000 gallons lease crude with 1# sand per gallon.

Result of Production Stimulation Pumped 99 bbls oil, no water thru 2-3/8" tubing in 24 hours.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS 3

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 3114.....feet, and from.....feet to.....feet.
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....August 6....., 1955.....

OIL WELL: The production during the first 24 hours was.....99.....barrels of liquid of which.....100.....% was
 was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
 Gravity.....40.1.....

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.....1463' | T. Devonian..... | T. Ojo Alamo..... |
| T. Salt..... | T. Silurian..... | T. Kirtland-Fruitland..... |
| B. Salt..... | T. Montoya..... | T. Farmington..... |
| T. Yates.....2300 | T. Simpson..... | T. Pictured Cliffs..... |
| T. 7 Rivers..... | T. McKee..... | T. Menefee..... |
| T. Queen.....3051 | 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				
	36		Caliche				
	318		Anhydrite				
	515		Red Bed				
	950		Red Bed & Anhydrite				
	1092		Red Bed & Gypsum				
	1510		Anhydrite & Red Bed				
	1883		Salt & Red Bed				
	2146		Anhydrite & Salt				
	2238		Anhydrite				
	2400		Anhydrite & Shale				
	2855		Anhydrite & Gypsum				
	3053		Anhydrite & Lime				
	3114		Sand				
			Plugged back to 3075'				

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.

.....August 22, 1955..... (Date)

Company or Operator.....Gulf Oil Corporation..... Address.....Box 2167, Hobbs, N. M.
 Name.....*Ed J. J. J.*..... Position or Title.....Area Supt. of Prod.