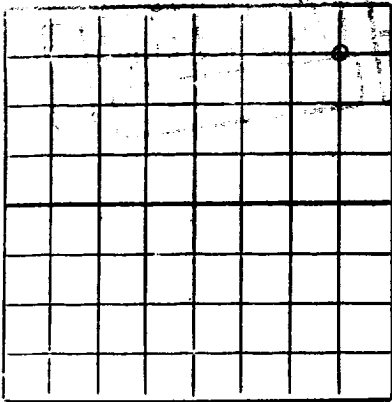


NEW MEXICO OIL CONSERVATION COMMISSION

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)

Brella Zimmerman et al "B"

(Lease)

Well No. 4, in NE 1/4 of NE 1/4, of Sec. 20, T. 14-S, R. 31-E, NMPM.

Japrock-Queen

Pool,

Chaves

County.

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

of Section 20-14-31. If State Land the Oil and Gas Lease No. is

Drilling Commenced 1-31, 1956 Drilling was Completed 2-12, 1956

Name of Drilling Contractor E. W. Miller Drilling & Production Company

Address Box 5613, Roswell, New Mexico

Elevation above sea level at Top of Tubing Head 4143' The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 2798' to 2818' 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	197'	Baker			Surface Pipe
4-1/2"	9.5#	New	2788'	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"	210'	150	Pump & Plug		
7-7/8"	4-1/2"	2798'	75	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation from 2798-2818' thru 4-1/2" casing with 8000 gallons lease oil with 1# sand per gallon. In jection rate 13.2 bbls per minute.

Result of Production Stimulation Pumped 100 bbls oil, no water thru 2-3/8" tubing 24 hours.

WORD OF DRILL-STEM AND SPECIAL TE

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 2818 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 3-5, 1956...
OIL WELL: The production during the first 24 hours was 100 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 36
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.	1115'		T. Devonian.		T. Ojo Alamo.
T. Salt.			T. Silurian.		T. Kirtland-Fruitland.
B. Salt.			T. Montoya.		T. Farmington.
T. Yates.	2005'		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.		T. Menefee.
T. Queen.	2800'		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 Top Kelly Drive Pushing to Ground				DEVIATION - TOTAL SURVEY
	215		Red Bed and Caliche				1/2 - 1120'
	567		Red Bed				1/2 - 2024'
	1412		Red Bed and Anhydrite				1/2 - 2300'
	2078		Salt and Anhydrite				3/4 - 2709'
	2222		Anhydrite and Gypsum				
	2392		Anhydrite				
	2818		Anhydrite and Gypsum				

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.

March 22, 1956 (Date)