



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
SEP 15 AM 6 40

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) Les State "AF" (Lease)

Well No. 3, in NE 1/4 of SE 1/4, of Sec. 13, T. 19-S, R. 15-E, NMPM.

Queen Pool, Lea County.

Well is 1980 feet from South line and 660 feet from East line

of Section 13. If State Land the Oil and Gas Lease No. is State

Drilling Commenced August 9, 1961. Drilling was Completed August 22, 1961

Name of Drilling Contractor Gordon Brothers Drilling Co.

Address 1718 Davis Ridge, 1909 Main St., Dallas, Texas

Elevation above sea level at Top of Tubing Head 3675'. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4771' to 4924' 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	283'	Guide		4771 - 4924'	Surface Pipe
4-1/2"	9.50	New	505'	Guide			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"	136'	100	Pump & Plug		
6-3/4"	4-1/2"	507 1/2'	275	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated 4/22, 680 gals refined oil, 1/200 admix M-11 & 1 - 20 SFG

Result of Production Stimulation Rapped 81.80 & 8 BW thru 2-3/8" tbg in 19 hours

Depth Cleaned Out

RECORD 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 5000 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, 1961

OIL WELL: The production during the first 24 hours was 89 barrels of liquid of which 91% was oil; % was emulsion; 9% water; and % was sediment. A.P.I. Gravity 11.9 (uncorrected)

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 1793'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3564'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 1005'	T. McKee	T. Menefee
T. Queen 1641'	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	11'		Distance from top Kelly Bushing to ground.				
	520'		Red Bed				
	1895'		Red Bed & Shells				
	3061'		Arby & Salt				
	4001'		Arby				
	4089'		Arby & Lime				
	4851'		Arby				
	4514'		Arby & Lime				
	5000'		Lime				

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.

Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico (Date) September 13, 1961
 Name Area Production Manager Position Title