



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

HOBBBS OFFICE OCC

1955 APR 18 PM 3:45

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

Gulf Oil Corporation Stella Zimmerman et al "B"
(Company or Operator) (Lease)

Well No. 3, in SE 1/4 of NW 1/4, of Sec. 21, T. 14-S., R. 31-E, NMPM.
Graprock-Queen Pool, Chaves County.

Well is 1980 feet from North line and 1980 feet from West line
of Section 21-14-31. If State Land the Oil and Gas Lease No. is

Drilling Commenced 1-23, 1956 Drilling was Completed 1-30, 1956.

Name of Drilling Contractor B. W. Miller Drilling & Production Co.
Address Box 1872, Midland, Texas

Elevation above sea level at Top of Tubing Head 4206' The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 2377' to 2596' 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
3-5/8"	24#	New	197'	Baker			Surface Pipe
4-1/2"	9.50#	New	2867'	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"	2877'	75	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation thru 4-1/2" casing from 2377-2596' with 8000 gallons lease oil
with 1/2 sand per gallon. Injection rate 14.2 bbls per minute.

Result of Production Stimulation Pumped 6 bbls oil, 3 bbls water thru 2-3/8" tubing 24 hours.

CORD OF DRILL-STEM AND SPECIAL TY

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.....2896'.....feet, and from.....feet to.....feet.
Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....3-26....., 19..56..

OIL WELL: The production during the first 24 hours was.....14.....barrels of liquid of which.....53.....% was
was oil;0.....% was emulsion;57.....% water; and.....0.....% was sediment. A.P.I.
Gravity.....36.1.....

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.....	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.....2873'	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 Bushing to Ground				DEVIATION - TOTEC SURVEY
	1163		Red Bed				1/2 - 1885'
	1523		Anhydrite, Sand and Gypsum				3/4 - 2775'
	1732		Anhydrite and Gypsum				
	2358		Anhydrite and Salt				
	2603		Anhydrite and Gypsum				
	2684		Anhydrite				
	2879		Anhydrite and Gypsum				
	2896		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.

April 17, 1956

(Date)

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

Address.....Box 2167, Hobbs, New Mexico.....

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
(Revised 7/1/52)

REQUEST FOR (OIL) - (GAS) ALLOWABLE

HUBBS OFFICE OCC New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office where Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico March 29, 1956
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Gulf Oil Corporation Stella Zimmerman et al Well No. 3, in SE 1/4 NE 1/4,
(Company or Operator) (Lease)

F, Sec. 21, T14-S, R. 31-E, NMPM, Caprock-Queen Pool
(Unit)

Chaves County. Date Spudded 1-23-56, Date Completed 1-30-56

Please indicate location:

	o		

Elevation 4203' Total Depth 2896' P.B. -

Top oil/gas pay 2877' Name of Prod. Form Queen

Casing Perforations: or

Depth to Casing shoe of Prod. String 2877'

Natural Prod. Test BOPD

based on bbls. Oil in Hrs. Mins.

Test after acid or shot 6 BOPD

Based on 6 bbls. Oil in 24 Hrs. Mins.

Gas Well Potential

Size choke in inches

Date first oil run to tanks or gas to Transmission system: 3-26-56

Transporter taking Oil or Gas: Texas New Mexico Pipeline Co.

Casing and Cementing Record

Size Feet Sax

8-5/8"	197'	150
4-1/2"	2867'	75

Remarks: It is requested that this well be placed in the Proration Schedule effective March 26, 1956.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved: APR 1 1956, 19

Gulf Oil Corporation
(Company or Operator)

By: S. J. [Signature]
(Signature)

OIL CONSERVATION COMMISSION

By: [Signature]

Title Area Supt. of Prod.
Send Communications regarding well to:

Title Engineer

Name Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COM. ISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original, and 4 copies with the appropriate district office)

HOBBS OFFICE OCC

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

1955 APR 2 PM 3:44

Company or Operator Gulf Oil Corporation Lease Stella Zimmerman et. al B

Well No. 3 Unit Letter F S 21 T 14-S R 31-E Pool Caprock-Queen

County Lea Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit F S 20 T 14-S R 31-E

Authorized Transporter of Oil or Condensate Texas New Mexico Pipeline Co.

Address Box 1510, Midland, Texas

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas _____

Address _____

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Will be flared.

Reasons for Filing: (Please check proper box) New Well _____ (☒)

Change in Transporter of (Check One): Oil (☐) Dry Gas (☐) C'head (☐) Condensate (☐)

Change in Ownership _____ (☐) Other _____ (☐)

Remarks: _____ (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 29 day of March 19 56

By S. F. Day Jr.

Approved 1956 19 _____

Title Area Supt. of Prod.

OIL CONSERVATION COMMISSION

Company Gulf Oil Corporation

By C. M. Linder

Address Box 2167, Hobbs, New Mexico

Title Engineer District 11