



AREA 640 ACRES
LOCATE WELL CORRECTLY

RECEIVED

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HUBBS OFFICE OCC

SEP 21 1959

1959 SEP 15 PM 3:36
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

(Company or Operator)

Eddy State "BN" (NCT-A)

(Lease)

Well No. 4, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 11, T. 19-S, R. 28-E, NMPM.

E. Millman - Graybar Pool, Eddy County.

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

of Section 11-19-28. If State Land the Oil and Gas Lease No. is E-1051-2

Drilling Commenced August 19, 1959. Drilling was Completed August 26, 1959

Name of Drilling Contractor O'Brien Drilling Co.

Address 615 Fort Worth Club Bldg., Fort Worth, Texas

Elevation above sea level at Top of Tubing Head 3443'. The information given is to be kept confidential until , 19 .

OIL SANDS OR ZONES

No. 1, from 1816 to 2199' 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	565'	Guide			Surface Pipe
4-1/2"	9.50#	New	2222'	"		1816-2199'	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
9-7/8"	7-5/8"	575'	273	Pump & Plug		
6-3/4"	4-1/2"	2230'	250	" " "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 1816-2199' with 30,000 gallons refined oil, 1/40# Agomite and 2-1/2" SPG.

Result of Production Stimulation Flowed 276 bbls oil, no water 2-3/8" tbg 22/64" ek in 24 hours.

Depth Cleaned Out

I ORD OF DRILL-STEM AND SPECIAL TES

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 2230 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, 1959

OIL WELL: The production during the first 24 hours was 276 barrels of liquid of which 100% was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 24.8

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 805'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 1662	T. Ellenburger	T. Point Lookout
T. Grayburg 2016	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	8.50'		Distance from top Kelly Drive Bushing to Ground				
	585'		Red Bed				
	650		Anhy				
	1705		Anhy & Lime				
	1864		Lime & Sand				
	1907		Anhy & Dolomite				
	2230		Lime & Dolomite PB to 2220'				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE

No. Copies Received 6

DISTRIBUTION

OPERATOR		
SALES		
FIN.		
STATE		
U.S. BUREAU		
TRAIN PORTER		
RECORDS		
ALBANY OFFICES		

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.

Sept. 15, 1959

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name J. Russell

Position or Title Area Production Supt.

REQUEST FOR (OIL) - (GAS) ALLOWABLE

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 QUADRUPLICATE to the same District Office to which 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 new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico

Sept. 14, 1959

(Place)

(Date)

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

Gulf Oil Corporation
(Company or Operator)

Eddy State "BN" (NOT-A) Well No. 4 in NW 1/4 SE 1/4

4

NW 1/4

SE 1/4

J, Sec. 11, T. 19-S, R. 28-E, NMPM, Undesignated Pool

Eddy

County Date Spudded 8-19-59

Date Drilling Completed 8-26-59

Please indicate location:

Elevation 3439' Total Depth 2230' PBD 2220'

Top Oil/ Gas Pay 1816' Name of Prod. Form. Queen & Grayburg

PRODUCING INTERVAL -

Perforations 1816-18', 2060-62', 2082-84', 2130-32', 2160-62', 2197-99'

Open Hole Depth 2190' Casing Shoe Depth 2190' Tubing

OIL WELL TEST -

Natural Prod. Test: bbls. oil, bbls water in hrs, min. Size

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 276 bbls. oil, 0 bbls water in 24 hrs, min. Size 22/64"

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand):

30,000 gals ref oil, 96,000# sand & 1/10# Adomite per gal.

Casing Press. 3550 Tubing Press. 2700 Date first new oil run to tanks Sept. 1, 1959

Oil Transporter Permian Oil Co.

Gas Transporter

Remarks:

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

Approved SEP 17 1959, 19

Gulf Oil Corporation
(Company or Operator)

By: J. L. McMillan
(Signature)

Title Senior Petroleum Engineer

Send Communications regarding well to:

Name Gulf Oil Corporation

Address Box 2167, Hobbs, N. M.

OIL CONSERVATION COMMISSION

By: W. A. Gussert
Title OIL AND GAS INSPECTOR

[illegible]

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

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

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

SEP 17 1959

Company or Operator Gulf Oil Corporation Lease Eddy State "BN" (NCT-A)
Well No. 4 Unit Letter J[✓] S 11 T 19-S R 28-E Pool Indesignated
County Eddy Kind of Lease (State, Fed. or Patented) State
If well produces oil or condensate, give location of tanks: Unit F S 13 T 19-S R 28-E
Authorized Transporter of Oil or Condensate Permian Oil Co.

Address Box 4157, Midland, Texas
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas _____

Address _____ Date Connected _____
(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:

No gas transporter in vicinity. Vented.

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

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

Change in Ownership () Other ()

Remarks: _____ (Give explanation below)

Oil from this well will be comingled with oil produced from Gulf's Eddy State "AN", East Millman Queen-Grayburg Pool. Same basic lease.

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

Executed this the 14th day of Sept. 1959

By J. L. McNeill

Approved SEP 17 1959 1959

Title Senior Petroleum Engineer

OIL CONSERVATION COMMISSION

Company Gulf Oil Corporation

By W. A. Gressett

Address Box 2167

Title OIL AND GAS INSPECTOR

Hobbs, New Mexico

OIL CONSERVATION COMMISSION	
APPROPRIATE AGENCY	
No. Copy	7
OF	4
SERIAL	1
RECEIVED BY	
STATE NAME	
U. S. G. S.	
TRANSITION	
FILE	
DATE	
INITIALS	