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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS
RECEIVED

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

MAR 17 1980

I. Operator
GULF OIL CORPORATION ✓
Address
P. O. Box 670, Hobbs, NM 88240
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
New Well/to show gas transporter

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Callaway Federal	Well No. 1	Pool Name, including Formation Callaway Diamond Mound Atoka	Kind of Lease State, Federal or Fee Federal	Lease No. NM-30395
Location Unit Letter <u>E</u> : <u>2212</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line of Section <u>6</u> Township <u>16S</u> Range <u>28E</u> , NMPM, <u>Eddy</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> The Permian Corporation	Address (Give address to which approved copy of this form is to be sent) P.O. Box 3119, Midland, TX 79701			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1492, El Paso, TX 79999			
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 6	Twp. 16S	Pge. 28E
Is gas actually connected?		When 8-6-80		

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

N. B. Skes, Jr.
(Signature)

Area Engineer

(Title)

3-14-80

(Date)

OIL CONSERVATION COMMISSION

AUG 20 1980

APPROVED

BY

TITLE

SUPERVISOR, DISTRICT II

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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	GAS	
OPERATOR		
PRODUCTION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

FEB 26 1980

O. C. D.
ARTESIA, OFFICE

I. Operator
GULF OIL CORPORATION
Address
P.O. Box 670, Hobbs, NM 88240
Reason(s) for filing (Check proper box)
New Well ☒ Change In Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change In Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
New Well

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Callaway Federal	Well No. 1	Pool Name, including Formation Under Diamond Mound Atoka	Kind of Lease State, Federal or Fee Federal	Lease No. NM-30395
Location Unit Letter E ; 2212 Feet From The North Line and 660 Feet From The West Line of Section 6 Township 16S Range 28E, NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> The Permian Corporation	Address (Give address to which approved copy of this form is to be sent) P.O. Box 3119 Midland, TX 79701			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Contract Pending	Address (Give address to which approved copy of this form is to be sent)			
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 6	Twp. 16S	Pge. 28E
				Is gas actually connected? No
				When --

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Rest.	Diff. Rest.
		XX	XX					
Date Spudded 12-14-79	Date Compl. Ready to Prod. 2-5-80		Total Depth 9100'		P.B.T.D. 9055'			
Elevations (DF, RAB, RT, GR, etc.) 3529' GL	Name of Producing Formation Atoka		Top Oil/Gas Pay 8804'		Tubing Depth 8741'			
Perforations 8804'-8826'					Depth Casing Shoe --			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
14-3/4"	11-3/4" 42#		400'		350 - circulated			
11"	8-5/8" 24#, 32#		1700'		600 - circulated			
7-7/8"	5 1/2" 17#, 15.5#		9100'		1950 - TSITOC @ 1000'			
	2-3/8" tubing		8741'					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D 4,607 AOF	Length of Test 24 hours	Bbls. Condensate/MMCF --	Gravity of Condensate --
Testing Method (pilot, back pr.) Back pressure	Tubing Pressure (Shut-in) 2300#	Casing Pressure (Shut-in) 0# - packer	Choke Size 11/64"

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Area Engineer

2-22-80

OIL CONSERVATION COMMISSION

AUG 20 1980

APPROVED

BY

TITLE

SUPERVISOR, DISTRICT 3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

WELL NAME AND NUMBER Callaway Federal #1

LOCATION 2112' FNL & 660' FWL, Section 6, T-16-S, R-28-E, Eddy County, New Mexico
(Give Unit, Section, Township and Range)

OPERATOR Gulf Oil Corporation

DRILLING CONTRACTOR Sharp Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/4 400</u>	<u>2 1/2 6430</u>	<u> </u>
<u>3/4 895</u>	<u>2 1/4 6739</u>	<u> </u>
<u>1 1200</u>	<u>1 1/4 7180</u>	<u> </u>
<u>3/4 1700</u>	<u>3/4 7681</u>	<u> </u>
<u>3/4 2200</u>	<u>3/4 8255</u>	<u> </u>
<u>1 2700</u>	<u>3/4 8845</u>	<u> </u>
<u>3/4 3200</u>	<u>3/4 9100</u>	<u> </u>
<u>3/4 3716</u>	<u> </u>	<u> </u>
<u>3/4 4206</u>	<u> </u>	<u> </u>
<u>1/4 4703</u>	<u> </u>	<u> </u>
<u>1 1/2 5210</u>	<u> </u>	<u> </u>
<u>3 5708</u>	<u> </u>	<u> </u>
<u>3 1/2 6053</u>	<u> </u>	<u> </u>
<u>3 6147</u>	<u> </u>	<u> </u>
<u>3 6241</u>	<u> </u>	<u> </u>

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AUG 13 1980

O. C. D.
ARTESIA, OFFICE

Drilling Contractor SHARP DRILLING CO., INC.

By: R. E. Cross, Jr.

Subscribed and sworn to before me this 28TH day of JANUARY, 1980

Pat Buchanan
Notary Public

My Commission Expires: JUNE 30 1980

WILSON County TEXAS

OIL CONSERVATION DIVISION
P. O. DRAWER DD
ARTESIA, NM 88210

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AUG 18 1980

O. C. D.
ARTESIA, OFFICE

NOTICE OF GAS CONNECTION

DATE 8/8/80

This is to notify the Oil Conservation Division that connection for the purchase
of gas from the Gulf Oil Corporation

OPERATOR		UNIT		S-T-R
Callaway Fed. #1	Eddy	E 6-16-28		
LEASE & WELL	COUNTY	UNIT		S-T-R
Diamond Mound - Atoka M.	El Paso Natural Gas Co.			
POOL	NAME OF PURCHASER			
August 6, 1980	29672	01		
was made on	DATE	SITE CODE	SITE WELL NUMBER	

El Paso Natural Gas Co.
PURCHASER

Thomas B. Elliott
REPRESENTATIVE

Gas Production Status Analyst
TITLE

TRE: b1

cc: Operator
Oil Conservation Division - Santa Fe, NM
H. P. Logan
M. E. McEuen
Proration
Measurement - Jal
R. L. Tabb
Earl Smith
File

DATE 8/15 19 80

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AUG 19 1980

ADVICE ON WELLS TIED INTO GAS GATHERING SYSTEMS

G. C. D.
ARTESIA, OFFICEName of Producer Gulf Oil Corp. (4720)Well Name and Number Callaway Federal #1Location 2212'FNL, 660'FWL, Sec. 6, T-16-S, R-28-E, Eddy Co., NMPool Name Diamond Mound AtokaProducing Formation AtokaTop of Gas Pay 8,804'Oil or Gas Well GasGas Unit Allocation 273.26 AcresDate Tied Into Gathering Systems 8/6/80Date of First Delivery 8/7/80Gas Gathering System South Carlsbad G/SProcessed through Gasoline Plant (yes or no) NoStation Number 58-329-01Remarks: Site Code: 29672-4-01By: M H Mitchem, Dispatching