

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION 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

I. **Gulf Oil Corporation**
Address: **P. O. Box 98; Andrews, Texas**
Reason(s) for filing (Check proper box) Other (Please explain)
New Well ☒ Change in Transporter of:
Reworking Well ☐ Oil ☐ Dry Gas ☐
Transporter Switch ☐ Casinghead Gas ☐ Condensate ☐

If change of ownership give name and address of previous owner ---

II. DESCRIPTION OF WELL AND LEASE

Lease Name Johnson Brown "A"	Well No. 3	Pool Name, including Formation Milnesand (San Andres)	Kind of Lease State, Federal or Fee Federal
Location: Unit Number 1 ; 2080 Feet From The South Line and 990 Feet From The East Line of Section 5 , Township 8-S Range 35-E , NMPM, Roosevelt County			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> McWood Corporation	Address (Give address to which approved copy of this form is to be sent) 2003 Wilco Bldg.; Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> None	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquid, give location of tanks.	Unit G	Sec. 5	Twp. 8-S	Rge. 35-E	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 <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 3-11-65	Date Compl. Ready to Prod. 6-16-65		Total Depth 4690		P.B.T.D. 4661'			
Pool Milnesand (San Andres)	Name of Producing Formation San Andres		Top Oil/Gas Pay 4566'		Tubing Depth 4552'			
Perforations at 4566', 4589', 4598', and 4612', each w/one 3/8" hole.					Depth Casing Shoe 4690'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8-5/8" OD		467'		250			
7-7/8"	4 1/2" OD		4690'		450			
	2-3/8" OD EUE		4552'					

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)

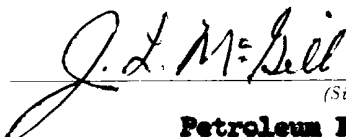
Date First New Oil Run To Tanks 6-16-65	Date of Test 6-17-65	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 Hours	Tubing Pressure 8 1/2	Casing Pressure 8 1/2	Choke Size 2"
Actual Prod. During Test 15 barrels	Oil-Bbls. 6	Water-Bbls. 9	Gas-MCF TSTM

GAS WELL

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


(Signature)

Petroleum Engineer
(Title)

6-18-65
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____

TITLE _____

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 Sections I, II, III, and VI only 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

WELL NAME AND NUMBER Federal Brown "A" No. 3

LOCATION 2080' FEL & 990' FEL of Sec. 5, T-8-S, R-35-E
(New Mexico give U,S,T & R; Texas give S,Blk.,Sur.& Twp.when required)

OPERATOR GULF OIL CORPORATION

DRILLING CONTRACTOR Cactus Drilling Company; Box 1826; Hobbs, New Mexico

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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4 @ 467'</u>	<u>1 @ 4690'</u>	<u> </u>	<u> </u>
<u>1/2 @ 979'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 @ 1479'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2 @ 1938'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3/4 @ 2321'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4 @ 2695'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 @ 3196'</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 @ 3368'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2 @ 3693'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2 @ 3930'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4 @ 4134'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 @ 4370'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 @ 4496'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 @ 4605'</u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor Cactus Drilling Company

By Lee W. Bates
Vice President

Subscribed and sworn to before me this 14 day of April, 19 65

My Commission Expires:

2 - 6 - 69

Argene R. Brown
Notary Public in and for
Lea County, State of N. M.