

THE UNITED STATES OF AMERICA  
OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
710  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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

NO. OF COPIES RECEIVED	
DATE RECEIVED	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRODUCTION OFFICE	

Operator <b>SOUTHLAND ROYALTY COMPANY</b>	
Address <b>P. O. Drawer 570, Farmington, New Mexico 87401</b>	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Other (Please explain)	

If change of ownership give name  
and address of previous owner

## II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>CAIN</b>	Well No. <b>15-M</b>	Pool Name, including Formation <b>Basin Dakota</b>	Kind of Lease State, Federal or Fee <b>Federal</b>	Lease No. <b>SF-080781</b>
Location				
Unit Letter <b>J</b>	<b>1730</b>	Feet From The <b>South</b>	Line and <b>1520</b>	Feet From The <b>East</b>
Line of Section <b>31</b>	Township <b>29N</b>	Range <b>9W</b>	NMPM, <b>San Juan</b>	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"/>	Address (Give address to which approved copy of this form is to be sent) <b>Plateau</b> <b>4775 Indian Sch. Rd, N.E., Albuquerque, NM 87110</b>					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) <b>Southern Union Gathering</b> <b>P.O. Box 1899, Bloomfield, New Mexico 87413</b>					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
					<b>No</b>	

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.
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
Date Spudded <b>3-11-82</b>	Date Compl. Ready to Prod. <b>4-17-82</b>		Total Depth <b>6725'</b>		P.B.T.D. <b>6680'</b>			
Elevations (DF, RKB, RT, GR, etc.) <b>5783' GL</b>	Name of Producing Formation <b>Dakota</b>		Top Oil/Gas Pay <b>6489'</b>		Tubing Depth <b>6639'</b>			
Perforations <b>6489'-6695'</b>					Depth Casing Shoe <b>6724'</b>			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<b>12-1/4"</b>	<b>8-5/8"</b>		<b>242'</b>		<b>160 sacks</b>			
<b>7-7/8"</b>	<b>5-1/2"</b>		<b>6724'</b>		<b>1695 sacks (3 stages)</b>			
	<b>1-1/2"</b>		<b>6639'</b>		<b>Packer set at 4703'</b>			

## 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
<b>2877</b>	<b>3 hours</b>	<b>----</b>	<b>----</b>
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
<b>Back Pressure</b>	<b>1481</b>	<b>-----</b>	<b>3/4"</b>

## 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)

**District Production Manager**

(Title)

**June 3, 1982**

(Date)

OIL CONSERVATION COMMISSION

**6-17-82**

**JUN 07 1982**

APPROVED \_\_\_\_\_, 19\_\_\_\_

BY **Original Signed by CHARLES GHOLSON**

TITLE **DEPUTY OIL & GAS INSPECTOR, DIST. #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.