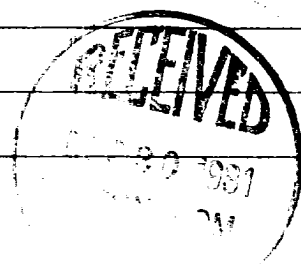


NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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

GOVERNMENT OF NEW MEXICO	
SEATTLE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRODUCTION OFFICE	

Operator <u>Southland Royalty Company</u>	
Address <u>P. O. Drawer 570, Farmington, New Mexico 87499-0570</u>	
Reason(s) for filing (Check proper box)	Other (Please explain)
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"/>



If change of ownership give name  
and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Mangum "B" Com</u>	Well No. <u>1-E</u>	Pool Name, Including Formation <u>Basin Dakota</u>	Kind of Lease State, Federal or Fee <u>STATE</u>	Lease No.
Location				
Unit Letter <u>M</u>	<u>1020</u>	Feet From The <u>South</u> Line and <u>1045</u>	Feet From The <u>West</u>	
Line of Section <u>32</u>	Township <u>29N</u>	Range <u>11W</u>	<u>NMPM,</u>	<u>San Juan</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"/>	Address (Give address to which approved copy of this form is to be sent)
<u>Permian Corporation</u>	<u>P.O. Box 3119, Midland, Texas 79702</u>
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)
<u>Southern Union Gathering</u>	<u>P.O. Box 1899, Bloomfield, New Mexico 87413</u>
If well produces oil or liquids, give location of tanks.	Unit      Sec.      Twp.      Rge.      Is gas actually connected?      When
	<u>No</u>

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 Restv.	Diff. Restv.
		<u>X</u>	<u>X</u>					
Date Spudded <u>11-07-81</u>	Date Compl. Ready to Prod. <u>11-25-81</u>	Total Depth <u>6255'</u>	P.B.T.D. <u>6212'</u>					
Elevations (DF, KKB, RT, GR, etc.) <u>5478' GL</u>	Name of Producing Formation <u>Dakota</u>	Top Oil/Gas Pay <u>5983'</u>	Tubing Depth <u>6114'</u>					
Perforations <u>5983'-6120'</u>	Depth Casing Shoe <u>6255'</u>							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
<u>12-1/4"</u>	<u>8-5/8"</u>	<u>240'</u>	<u>225 sacks</u>					
<u>7-7/8"</u>	<u>4-1/2"</u>	<u>6255'</u>	<u>805 sacks (3 stages)</u>					
	<u>2-3/8"</u>	<u>6114'</u>						

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)

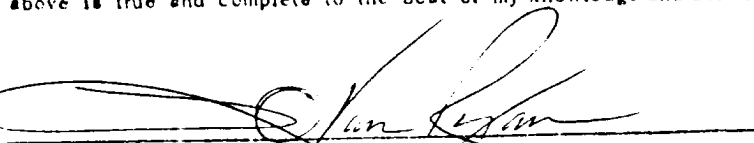
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D <u>1065 MCF/d</u>	Length of Test <u>72 hours</u>	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.) <u>PITOT</u>	Tubing Pressure (shut-in) <u>1316</u>	Casing Pressure (shut-in) <u>1441</u>	Choke Size

I. 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)  
December 28, 1981  
(Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY Original Signed by FRANK T. CHAVEZ  
SUPERVISOR

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 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.