

DEFINITION	
SANTA FE	
FILL	
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

Operator Southland Royalty Company	
Address P. O. Drawer 570, Farmington, New Mexico 87401	
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 Mangum	Well No. 4-E	Pool Name, including Formation Basin Dakota	Kind of Lease State, Federal or Fee Federal	Lease No. NM-020982
Location				
Unit Letter 0 : 1060 Feet From The South Line and 1720 Feet From The East				
Line of Section 28 Township 29N Range 11W, NMPM, San Juan 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)	
Plateau, Inc.	4775 Ind. Sch. Rd, NE, Albuquerque, NM 87110	
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)	
Southern Union Gathering	P.O. Box 1899, Bloomfield, New Mexico 87413	
If well produces oil or liquids, give location of tanks.	Unit	Sec. Twp. Rge.
		Is gas actually connected? When
		No

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.
		X	X					
Date Spudded 5-04-80	Date Compl. Ready to Prod. 3-02-81	Total Depth 6385'	P.B.T.D. 6341'					
Elevations (DF, RKB, RT, GR, etc.) 5495' GR	Name of Producing Formation Dakota	Top Oil/Gas Pay 6122'	Tubing Depth 6264'					
Perforations 6122'-6261'			Depth Casing Shoe 6385'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
12-1/4"	8-5/8"	243'	140 sacks					
7-7/8"	5-1/2"	6385'	760 sacks (3 stages)					
	1-1/2"	6264'						

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)

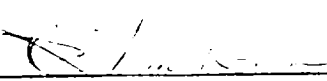
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Check Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D 1144	Length of Test 3 hrs	Bbls. Condensate/MMCF	Gravity of Condensate Dist. 3
Testing Method (pitot, back pr.) Back Pressure	Tubing Pressure (Shut-in) .995	Casing Pressure (Shut-in)	Check Size 3/4"

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)
May 29, 1981
(Date)

OIL CONSERVATION COMMISSION	
APPROVED	AUG 17 1981
BY	Original Signed by FRANK T. CHAVEZ
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.	