

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 08-01-83

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NOV 22 1985

OIL CON. DIV.
DIST. 3

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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SANTA FE	
FILE	
U.S.G.A.	
LAND OFFICE	
TRANSPORTER	OIL
OPERATOR	GAS
PRODUCTION OFFICE	

I. Operator
Southland Royalty Company

Address
P. O. Drawer 570, Farmington, New Mexico 87499

Reason(s) for filing (Check proper box)

<input type="checkbox"/> New Well	Change in Transporter of:	Other (Please explain) COMMINGLED BASIN DAKOTA & B.S. MESA GALUP AND COMPLETED IN BLANCO MESAVERDE
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	

☐ Dry Gas
☐ Condensate

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Jicarilla 101	Well No. 3E/M	Pool Name, including Formation Blanco Mesaverde	Kind of Lease State, Federal or Fee FED. JIC.	Lease No. CONT 101
Location				
Unit Letter E	1650	Feet From The North	Line and 915	Feet From The West
Line of Section 1	Township 26N	Range 4W	, NMPM, Rio Arriba 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)
Giant Refining Company	P.O. Box 9156, Phoenix, Arizona 85068
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)
Gas Company of New Mexico	P.O. Box 1899, Bloomfield, New Mexico 87413
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rgs. Is gas actually connected? When
E 1 26N 4W	No

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

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

Esther J. Grejager
(Signature)
Secretary
(Title)
11-18-85
(Date)

OIL CONSERVATION DIVISION

APPROVED DEC 11, 1985
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.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well X	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 10-03-85	Date Compl. Ready to Prod. 10-26-85		Total Depth 8243'		P.B.T.D. 8240'				
Elevations (DF, RKB, RT, GR, etc.) 7062' GL	Name of Producing Formation Mesaverde		Top Oil/Gas Pay 5518'		Tubing Depth 6033'				
Perforations 5518'-6141'						Depth Casing Shoe 8242'			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12-1/4"	10-3/4", 32.75#		214'		135 SXS				
9-7/8"	7-5/8", 26.40#		4086'		280 SXS 390				
	5-1/2", 17# & 15.5#		8242'		410 SXS				
	1-1/2", 2.76#, V-55		6033'		Packer set at 6849'				

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of lost 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 1479	Length of Test 3 hours	Bbls. Condensate/MMCF ---	Gravity of Condensate ---
Testing Method (prior, back pr.) Back Pressure	Tubing Pressure (Shut-In) 767	Casing Pressure (Shut-In) 765	Choke Size 3/4"