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State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

I.

Name of Operator:	Blackwood & Nichols Co. A Limited Partnership	Well API No.:	30-045-28320
Address of Operator: P.O. Box 1237, Durango, Colorado 81302-1237			
Reason(s) for Filing (check proper area):		Other (please explain) _____	
New Well:	Change in Transporter of:		
Recompletion:	Oil:	Dry Gas:	
Change in Operator: X	Casinghead Gas:	Condensate:	
If change of operator give name and address of previous operator: <u>Blackwood & Nichols Co., LTD</u>			

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OIL CON. DIV.
DIST. 3

II. DESCRIPTION OF WELL AND LEASE

Lease Name:	Well No.:	Pool Name, Including Formation:	Kind Of Lease	Lease No.
Northeast Blanco Unit	404R	Basin Fruitland Coal	State, Federal Or Fee:	SF-079003
LOCATION: Unit Letter: <u>HA</u> Surface: 1741 ft. from the North line and 379 ft. from the West line				
Bottom Hole: 2135 ft. from the South line and 917 ft. from the West line				
Section: 34 Township: 31N Range: 7W, NMPM, County: San Juan				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil: or Condensate: X	Address (Give address to send approved copy of this form.)			
<u>Giant Transportation</u>	<u>P.O. Box 1237, Durango, Colorado 81302-1237</u>			
Name of Authorized Transporter of Casinghead Gas: or Dry Gas: X	Address (Give address to send approved copy of this form.)			
<u>Blackwood & Nichols</u>	<u>P.O. Box 1237, Durango, Colorado 81302-1237</u>			
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.
	<u>M</u>	<u>34</u>	<u>31N</u>	<u>7W</u>
Is gas actually connected?	No	When?	1-91	
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: 10-7-90	Date Compl. Ready to Prod.: 10-31-90				Total Depth: 3753' MD 3182' TVD		P.B.T.D.: 3753' MD 3182' TVD	
Elevations (DE, RKB, RT, GR, etc): 6309' RKB	Name of Producing Formation: Fruitland Coal				Top Oil/Gas Pay: 3441'		Tubing Depth: 3699'	
Perforations: Open Hole 3441'-3753' 3490-3749' (MD) Uncemented Preperfed Liner					Depth Casing Shoe: 5" at 3752' 7" at 3441'			

TUBING CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
14.75"	10.75 "	301	501 cf Class B
9.875	7.625"	3441'	1170 cf 65/35 Poz Mix/149 cf Class B
6.75"	5.500" Liner	3328' - 3752'	Uncemented
	2.875"	3699'	

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 Tank:	Date of Test:	Producing Method: (Flow, pump, gas, lift, etc)	
Length of Test:	Tubing Pressure:	Casing Pressure:	Choke Size:
Actual Prod. Test:	Oil-Bbls.:	Water - Bbls.:	Gas-MCF:

GAS WELL To be tested; completion gauges: 21,655 MCFD (2" pitot mist); 800 BPDW

Actual Prod. Test - MCFD: 21,655 MCFD (mist)	Length of Test: 1 Hr.	Bbls. Condensate/MMCF: N/A	Gravity of Condensate: N/A
Testing Method: Completion Gauge	Tubing Pressure: (shut-in) 200 psig	Casing Pressure: (shut-in) 1270 psig	Choke Size: 2" pitot

VI. OPERATOR 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 above is true and complete to the best of my knowledge and belief.

Roy W. Williams
Signature

Roy W. Williams

Title: Administrative Manager

Date: 1/25/91

Telephone No.: (303) 247-0728

OIL CONSERVATION DIVISION

Date Approved: JAN 30 1991

By: _____
Title: Supervisor
SUPERVISOR DISTRICT #3

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out Sections I, II, III and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.