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Appropriate District Office  
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P.O. Box 1980, Hobbs, NM 88240  
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1000 Rio Brazos Rd., Aztec, NM 87410

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

RECEIVED

FEB 01 1990

OIL CON. DIV.  
DIST. 3

I.

Name of Operator:	Blackwood & Nichols Co., Ltd.	Well API No.:	30-045-27169
Address of Operator:	P.O. Box 1237, Durango, Colorado 81302-1237		
Reason(s) for Filing (check proper area):	Other (please explain) _____		
New well <input checked="" type="checkbox"/>	Change in Transporter of:		
Recompletion _____	Oil _____	Dry Gas _____	
Change in Operator _____	Casinghead Gas _____	Condensate _____	
If change of operator give name and address of previous operator: _____			

II. DESCRIPTION OF WELL AND LEASE

Lease Name: Northeast Blanco Unit	Well No.: 437	Pool Name, Including Formation: Basin Fruitland Coal	Kind Of Lease State, Federal Or Fee:	Lease No. SF-078581A
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LOCATION

Unit Letter N : 1240 Feet From The South Line and 1650 Feet From The West Line

Section 12 Township 30N Range 8W, NMPM, San Juan County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <u>or</u> Condensate <input checked="" type="checkbox"/> Giant Transportation	Address (Give address to send approved copy of this form.) P.O. Box 12999, Scottsdale, AZ 85267					
Name of Authorized Trnsprtr of Casinghead Gas <u>or</u> Dry Gas <input checked="" type="checkbox"/> Blackwood & Nichols Co., Ltd.	Address (Give address to send approved copy of this form.) P.O., Box 1237, Durango, CO 81302-1237					
If well produces oil or liquids, give location of tanks.	Unit N	Sec. 12	Twp. 30N	Rge. 8W	Is gas actually connected? No	When? 06/90
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 X	New Well X	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded: 08-28-89	Date Compl. Ready to Prod.: 09-29-89				Total Depth: 2944'	P.B.T.D.:		
Elevations (DF, RKB, RT, GR, etc): 6085' GL	Name of Producing Formation: Fruitland Coal				Top Oil/Gas Pay: 2790'	Tubing Depth: 2958'		
Perforations: Open hole completion with a pre-perforated uncemented liner.					Depth Casing Shoe: 7" @ 2779', 5.5" @ 2990'			

TUBING CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12.25"	9.625"	526'	448 cf of Class B
8.75"	7.000"	2779'	725 cf of Class B 65/35 P02
6.25"	5.50"	2990'	Did not cement
	2.375	2958'	

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:
Actual Prod. Test:	Oil-Bbls.:	Water - Bbls.:

GAS WELL To be tested; completion gauges: 1236 MCFD (wet 2" choke), and 100 BWPD

Actual Prod. Test - MCFD:	Length of Test:	Bbls. Condensate/MMCF:	Gravity of Condensate:
Testing Method:	Tubing Pressure: (shut-in) 1400 psig	Casing Pressure: 1525 psig S-I	Choke Size:

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.

William F. Clark  
Signature

Title: Operations Manager

Date: 16 Jan 90

Telephone No.: (303) 247-0728

OIL CONSERVATION DIVISION

FEB 01 1990

Date Approved

By [Signature]  
Title SUPERVISOR DISTRICT #3

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

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