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Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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

**REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

I.

Name of Operator: Blackwood & Nichols Co. A Limited Partnership	Well API No.: 30-045-27354
Address of Operator: P.O. Box 1237, Durango, Colorado 81302-1237	
Reason(s) for Filing (check proper area): Other (please explain) FINISH COMPLETION STARTED IN JANUARY, 1990	
New well: X	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.: 412	Pool Name, Including Formation: Basin Fruitland Coal	Kind Of Lease State, <u>Federal</u> Or Fee:	Lease No. SF-079045
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LOCATION

Unit Letter: **M**; **840 ft. from the South line and 1725 ft. from the West line**

Section: **29** 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 Giant Transportation	Address (Give address to send approved copy of this form.) P.O. Box 12999, Scottsdale, AZ 85267					
Name of Authorized Trnspr of Casinghead Gas: or Dry Gas: X Blackwood & Nichols	Address (Give address to send approved copy of this form.) P. O. Box 1237, Durango, Colorado 81302-1237					
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 29	Twp. 31N	Rge. 7W	Is gas actually connected? No	When? 3/91
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 X	New Well X	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded: 12-1-89	Date Compl. Ready to Prod.: 1-30-91				Total Depth: 3189'		P.B.T.D.: 3189'	
Elevations (DF, RKB, RT, GR, etc): 6303' RKB		Name of Producing Formation: Fruitland Coal		Top Oil/Gas Pay: 2890'		Tubing Depth: 3115'		
Perforations: Open Hole 2890'-3189' 2891-2908'; 2996-3119'; 3144-3185' Uncemented Preperfed Liner					Depth Casing Shoe: 5" at 3188' 7" at 2890'			

TUBING CASING AND CEMENTING RECORD

MOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12.25"	9.625"	317'	295 cf Class B Neat
8.75"	7.000"	2890'	731 cf G Poz Mix/144 cf Class G Neat
6.25"	5.500" Liner	2796' - 3188'	Uncemented
	2.875"	3115'	

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: **2,436 MCFD (3/4" Choke, wet); 4,500 BPDW**

Actual Prod. Test - MCFD: 2,436 MCFD (wet)	Length of Test: 1 Hr.	Bbls. Condensate/MMCF: N/A	Gravity of Condensate: N/A
Testing Method: Completion Gauge	Tubing Pressure: (shut-in) 320 psig	Casing Pressure: (shut-in) 810 psig	Choke Size: 3/4" Choke

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.

Signature

Roy W. Williams

Title: Administrative Manager

Date: 2/5/91

Telephone No.: (303) 247-0728

OIL CONSERVATION DIVISION

Date Approved **FEB 07 1991**

By Original Signed by FRANK T. CHAVEZ

Title 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.

BLACKWOOD & NICHOLS CO.
A LIMITED PARTNERSHIP
P.O. BOX 1237
DURANGO, COLORADO 81302-1237
(303) 247-0728

February 5, 1991

Oil Conservation Division
1000 Rio Brazos Road
Aztec, New Mexico 87410
Attention: Ernie Busch

RECEIVED
FEB 07 1991
OIL CON. DIV.
DIST. 3

RE: NEBU #412
Regulatory Paperwork

Dear Mr. Busch:

Enclosed is the C-104 Report on the Northeast Blanco Unit 412.

Due to a misunderstanding, in March of 1990 this report was submitted on this well as being completed when in actuality operations had been suspended.

Now that this well is completed we submit this regulatory paperwork which supersedes that previously.

Call me with any questions at (303) 247-0728.

Sincerely,



Al Rector

AR/avd
Enclosures