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Appropriate District Office
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DISTRICT III
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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I.

Name of Operator: Blackwood & Nichols Co. A Limited Partnership	Well API No.: 30-039-70390	
Address of Operator: P.O. Box 1237, Durango, Colorado 81302-1237		
Reason(s) for Filing (check proper area): Other (please explain) <u>Change in Bottom Hole Location</u> Only		
New well:	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.: 423R	Pool Name, Including Formation: Basin Fruitland Coal	Kind Of Lease State, Federal Or Fee:	Lease No. SF-079042
LOCATION: Unit Letter: J; Surface: 2380 ft. from the South line and 1790 ft. from the East line Bottom Hole: 1469 ft. from the North line and 1758 ft. from the East line				
Section: 8 Township: 30N Range: 7W, NMPM, County: Rio Arriba				

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 Trnsprtr 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 J	Sec. 8	Twp. 30N	Rge. 7W	Is gas actually connected? No	When? 2-91
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: 12-01-90	Date Compl. Ready to Prod.: 1-11-90				Total Depth: 3705' MD 3187' TVD		P.B.T.D.: 3705' MD 3187' TVD	
Elevations (DF, RKB, RT, GR, etc): 6276' RKB, 6262' GR	Name of Producing Formation: Fruitland Coal				Top Oil/Gas Pay: 3473'		Tubing Depth: 3667'	
Perforations: Open Hole 3473'-3705' 3503-3702' (MD) Uncemented Preperfed Liner					Depth Casing Shoe: 5" at 3705' 7" at 3473'			

TUBING CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
14.750"	10.750"	400	443 cf Class 8
9.875"	7.625"	3473'	1186 cf Halliburton Lite/148 cf Class B
6.750"	5.500" Liner	3408' - 3705'	Uncemented
	2.875"	3667'	

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)	RECEIVED MAR 05 1991 OIL CON. DIV DIST. 3
Length of Test:	Tubing Pressure:	Casing Pressure:	
Actual Prod. Test:	Oil-Bbls.:	Water - Bbls.:	
		Gas-Mc	

GAS WELL To be tested; completion gauges: 10,022 MCFD (2" pitot mist); 1STM BPDW

Actual Prod. Test - MCFD: 10,022 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) 1310 psig	Casing Pressure: (shut-in) 1260 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: 3/4/91

Telephone No.: (303) 247-0728

OIL CONSERVATION DIVISION

Date Approved MAR 14 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.