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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

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

OIL CONSERVATION DIVISION

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., Ltd.	Well API No.:	30-039-24339
Address of Operator:	P.O. Box 1237, Durango, Colorado 81302-1237		
Reason(s) for Filing (check proper area):	Other (please explain) _____		
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.: 431	Pool Name, Including Formation: Basin Fruitland Coal	Kind Of Lease State, Federal Or Fee:	Lease No. NM-013706A
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LOCATION

Unit Letter: O; 795 ft. from the South line and 1825 ft. from the East line

Section: 17 Township: 30N Range: 7W, NMPH, 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, CO 81302-1237					
If well produces oil or liquids, give location of tanks.	Unit O	Sec. 17	Twp. 30N	Rge. 7W	Is gas actually connected? No	When? 8/90

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: 10-22-89	Date Compl. Ready to Prod.: 7-9-90				Total Depth: 3182'	P.B.T.D.: 3182'		
Elevations (DF, RKB, RT, GR, etc): 6305'RKB	Name of Producing Formation: Fruitland Coal				Top Oil/Gas Pay: 2931'	Tubing Depth: 3071'		
Perforations: 2936-3003'; 3025-3180'	64 2931 - 3182				Depth Casing Shoe: 5" @ 3182'	7" @ 2931'		

TUBING CASING AND CEMENTING RECORD

MOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12.25"	9.625"	342'	354 cf Class B
8.75"	7.000"	2931'	705 cf POZ MIX/148 cf Class B
6.25"	5.500" Liner	2855 - 3182	Uncemented
	2.875"	3071'	

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)	JUL 31 1990
Length of Test:	Tubing Pressure:	Casing Pressure:	OIL CON. DIV
Actual Prod. Test:	Oil-Bbls.:	Water - Bbls.:	GAS-M DIST. 3

GAS WELL To be tested; completion gauges: 5051 MCFD (wet 3/4" choke) and 411 BPD

Actual Prod. Test - MCFD: 5051 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) 380 psig	Casing Pressure: (shut-in) 1450 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.

RW Williams
Signature

Roy W. Williams

Title: Operations Manager

Date: 7/26/90

Telephone No.: (303) 247-0728

OIL CONSERVATION DIVISION

Date Approved: AUG 16 1990

By

Title

Burt D. Shum
SUPERVISOR DISTRICT 13

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.