Submit 5 copies Appropriate District Office

P.O. Box 1980, Hobbs, NM 88240

DISTRICT 11

State of New Mexico Energy, Minerals and Matural Resources Department

DISTRICT I

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Drawer DD, Artesia, NM 88210 DISTRICT III

REQUEST FOR ALLOWABLE AND AUTHORIZATION

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

TO TRANSPORT OIL AND NATURAL GAS Blackwood & Michols Co. A Limited Partnership Well API No.: 30-045-28320 Name of Operator: 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: DEC1 3 1990 Oil: Recompletion: Dry Gas: Change in Operator: Casinohead Gas: Condensate: If change of operator give name DIST. 3 and address of previous operator: II. DESCRIPTION OF WELL AND LEASE Lease Name: Northeast Blanco Unit Pool Name, Including Formation: Basin Fruitland Coal Kind Of Lease State, <u>Federal</u> Or Fee: Well No.: Lease No. SF-079003 Unit Letter: 🌃 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.) Giant Transportation P.O. Box 12999, Scottsdale, AZ 85267 Name of Authorized Trnsptr of Casinghead Gas: or Dry Gas: X Address (Give address to send approved copy of this form.) Blackwood & Nichols P. O. Box 1237, Durango, Colorado 81302-1237 If well produces oil or liquids, give location of tanks. Is gas actually connected? When? Rge. 7⊔ If this production is commingled with that from any other lease or pool, give commingling order number: IV. COMPLETION DATA Gas Well New Well Oil Well Designate Type of Completion (X) Workover Deepen Plug Back Same Resiv Diff Res'v Date Spudded: 10-7-90 Date Compl. Ready to Prod.: 10-31-90 Total Depth: 3753' MD 3182' TWD P.B.T.D.: 3753' MD 3182' TVD Top Oil/Gas Pay: Elevations (DF, RKB, RT, GR, etc): Name of Producing Formation: Tubing Depth: 63091 RKB Fruitland Coal 36991 Perforations: Open Hole 3441'-3753' 3490-3749' (MD) Uncemented Preperfed Liner Shoe: 7" at 3441' Depth Casing 5" at 3752' TUBING CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT 14.75" 10.75 " 301 501 cf Class B 7.625 3441 9.875 1170 cf 65/35 Poz Mix/149 cf Class B 6.75" 5.500" Liner 3328' - 3752' Uncemented 2.875" 36991 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.) Producing Method: (Flow, pump, gas, Date First New Oil Run To Tank: Date of Test: lift, etc) Choke Size: Tubing Pressure: Casing Pressure: Length of Test: Actual Prod. Test: Oil-Bbls.: Water - Bbls.: Gas-MCF: GAS WELL To be tested; completion gauges: 21,655 MCFD (2" pitot mist); 800 BPDW Length of Test: Bbls. Condensate/MMCF: Actual Prod. Test - MCFD: 21,655 MCFD (mist) Gravity of Condensate: Testing Nethod: Completion Gauge Tubing Pressure: (shut-in) 200 psig Casing Pressure: (shut-in) 1270 ps Choke Size: 2^m pitot OPERATOR CERTIFICATE OF COMPLIANCE CONSERVATION DIVISION MAR 0 4 1991 I hereby certify that the rules and regulations of the Oil Conservation Date Approved Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Original Signed by FRANK T. CHAVEZ W. William SUPERVISOR DISTRICT # 3 Title Signature

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

Title: Administrative Manager Telephone No.: (303) 247-0728

- 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.

¹⁾ Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.