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DISTRICT I

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DISTRICT II
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DISTRICT 111 1000 Rio Brazos Rd., Aztec, NM 87410

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| ı. | | | | | | | | | | | | |
|--|------------------------------------|--------------------------------|-----------------------|------------------------------------|-----------------------|--|---|-------------------------------------|----------------|---------------|----------------|--|
| Name of Operator: Blac | kwood & Ni | ichols | Co. A Li | imited Pa | rtnershi | p Well API | No.: 30- | 039-24946 | | | | |
| Address of Operator: P.O. Box 1237, Durango, Colorado 81302-1237 | | | | | | | | | | CE | IVE | |
| Reason(s) for Filing (che | eck proper | area): | 1 | Other | (please | explain) | | J. | (** | v 33 | | |
| New well: | Change in Transporte Oil: | | | | | | () 'acı | ut. 10 | N 3 0 | 1991. | | |
| Recompletion: Change in Operator: X | Casinghead Gas: | | | | | Dry (Conde | ensate: | ۰. م | | | | |
| If change of operator give | | | | 311 | 400 | 1-DIA | | | | | | |
| and address of previous | | <u>Blackwo</u> | ood & Nic | chols Co. | . LTD | 1 7 | , | | | DIST. | , 3 | |
| | | | | | | Cjer. Change only | | | | | | |
| Lease Name: Northeast Blanco Unit | Well No.: 413R | | Pool Na B | me, Incl Basin Fru | uding Fo uitland C | rmation: oal | | Of Lease \ e, <u>Federal</u> O | r Fee: | Lease SF-0 | | |
| LOCATION Unit Letter: A; | 350 ft. | from t | he North | line and | d 460 fi | t. from the Ea | st line | | | | | |
| Section: 20 | Township: | 30N | Range | : 7W, NH | PH, C | ounty: Rio Ar | riba | | | | | |
| III. DESIGNATIO | N OF T | ran | SPORT | ER OF | OIL | AND NATU | RAL G | A8 | | | | |
| Name of Authorized Transporter of Oil: or Condensate: X Address (Give | | | | | | | | | | • . | this form.) | |
| | | | | | | Address (Civ | Controlle, AZ 85267 | | | | | |
| Name of Authorized Irosptr of Casinghead Gas: or Dry Gas: | | | | | uas: A | Address (Give address to send approved copy of time form.) P. O. F | | | | | | |
| If well produces oil or give location of tanks. | well produces oil or liquids, Unit | | | Sec. Twp. Rge. 70 | | | Is gas actually connected? No | | | | When? 2/91 | |
| If this production is con | mingled wi | th tha | t from a | ny other | lease or | pool, give co | mmingling | order numbe | r: | | | |
| IV. COMPLETION | DATA | | | | | | | | | | | |
| Designate Type of Completion (X) Oil Well Gas Well | | | | | New We | ll Workover | Deepen | Plug Back | Same | Res'v | Diff Res'v | |
| Date Spudded: 10-1-90 | Date Comp | l. Rea | dy to Pr | od.: 12- | 18-90 | | Total Dep | oth: 32131 | Ρ. | B.J.D.: | 3213' | |
| Elevations (DF, RKB, RT, GR, etc): Name of Producing Format 6312 RKB Fruitland Coal | | | | | | ition: | | op Oil/Gas Pay: Tubing Depth: 3160' | | | | |
| Perforations: Open Hole 29281-3 2927-2967'; 2986-3045'; 3084-3202' Uncemented Preperfed Liner | | | | | | | Depth Casing Shoe: 5 at 3212 7 at 2920 | | | | | |
| | | TUBI | ING C | ASING | AND | CEMENTIN | G RECO | RD | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | | | | DEPTH SE | | SACKS CEMENT | | | | |
| 12.25" | _ | 9.6251 | | | | 3131 | | | 295 cf Class B | | | |
| 8.75" | | 7.000" | | | | 29201 | 810 cf Howco Light/148 cf Class B | | | | | |
| 6.25" | | 5.500" Liner 2.875" | | | | 2837' - 3212' 3160' | | Uncemented | | | | |
| V. TEST DATA A | NO DEO | | | ALTON | ZA DI P | 7100 | | | | | | |
| OIL WELL | | | | | | olume of load | oil and mu | ıst be equal | to or | exceed | top allowable | |
| | | epth or be for full 24 hours.) | | | | | | | | | | |
| Date First New Oil Run 1 | To Tank: 1 | Date of Test: | | | | Producing Method: (Flow, pump, gas, lift, etc) | | | | | | |
| Length of Test: | | Tubing | Pressure | e: | | Casing Pressure: | | | Choke Size: | | | |
| Actual Prod. Test: Oil-Bbls | | | .s.: | | | Water - Bbls.: | | | Gas-MCF: | | | |
| GAS WELL to be te | sted; comp | letion | gauges: | 10,813 | MCFD (2 | pitot light: | mist); 400 | D BPDW | | | | |
| Actual Prod. Test - MCFD: Length of 10,813 MCFD (light mist) 1 Hr. | | | | : | | Bbls. Condensate/MMCF: Gravit | | y of Condensate: N/A | | | | |
| Testing Method: Tubing Pressure: (shut-in) | | | | e: Casing Pressu psig (shut-in) | | | sure: | re: Choke Size: 2" pitot | | | | |
| VI. OPERATOR CERTIFICATE OF COMPLIANCE | | | | | | | 01 | OIL CONSERVATION DIVISION | | | | |
| 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. | | | | | | | | Date Approved JAN 3 0 1991 | | | | |
| Roy W. W. Signature | | | | Williams | | | | Title Bank) Chang | | | | |
| Title: Administrative Manager Date: 1/45/91 | | | | | | | | SUPERVISOR DISTRICT #3 | | | | |
| ritte: Aummistrative M | ai layel | vati | ·· ' / · · | | | | | | | | | |

Telephone No.: (303) 247-0728

- 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.
- 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.