Submit 5 copies

Appropriate District Office DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT !I
P.O. Drawer DD, Artesia, NM 88210

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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

| I.   |  |                        |  |               |              |   |   |                                 |                       |                 |               |  |
|--|--|------------------------|--|---------------|--------------|---|---|---------------------------------|-----------------------|-----------------|---------------|--|
| Name of Operator: Bla  | cksood &   | Nichols                | Co.  | A Limited F   | artnersh     | ip Well API N   | o.: 30-04                                   | 5-27285                         |                       |                 |               |  |
| Address of Operator:   | P.O.   | Box 1237               | , Dur  | ango, Color   | ado 813      | 02-1237   |   |                                 |                       |                 |               |  |
| Reason(s) for Filing (ch   | eck prop   | er area):              | :  | Other         | (please      | explain)  |   | ***                             | 34 S                  |                 | Sor Francis   |  |
| New well:  |  |                        |  | 0:1-          | Chang        | e in Transport  |   |                                 | \$ <sup>300</sup>     | ,               | • • •         |  |
| Recompletion: Dry Gas: 接後<br>Change in Operator: X Casinghead Gas: Condensate: 05千名食品  |  |                        |  |               |              |   |   |                                 |                       |                 |               |  |
| If change of operator gi<br>and address of previous  |  | :_Black                | book   | & Nichols C   | o., Ltd.     |   |   | C                               | IL C                  | ON.             |               |  |
| II. DESCRIPTION  | N OF   | WELL 2                 | AND  | LEASE         |              |   |   |                                 | 16                    | ist.            | 3             |  |
| Lease Name:<br>Northeast Blanco Unit   | Well No<br>469   | .:                     | Pool Name, Including For<br>Basin Fruitland Co |               |              | rmation:<br>coal  | Kind<br>State                               | r Fee:                          | Lease No.<br>Fee: FEE |                 |               |  |
| LOCATION Unit Letter: H;   | 1315 ft.   | from the               | e Nor  | th line and   | d 645 ft     | . from the Fas  | t line                                      |                                 |                       |                 |               |  |
|  |  |                        |  |               |              |   |   |                                 |                       |                 |               |  |
| Section: 13  | Township   |                        |  | inge: 84, Ni  |              | ounty: San Ju   |   |                                 |                       |                 |               |  |
| Name of Authorized Trans   |  |                        | -  | ondensate:    |              | Ţ   |   |                                 | aroved (              | copy of         | this from \   |  |
| Name of Authorized Transporter of Oil: or Condensate: X  Grant Transportation  |  |                        |  |               |              | Address (Give address to send approved copy of this form.) P.O. Box 12999, Scottsdale, AZ 85267   |   |                                 |                       |                 |               |  |
| Name of Authorized Trnsptr 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 21302-1237 |   |                                 |                       |                 |               |  |
| If well produces oil or give location of tanks.  | well produces oil or liquids, Unit Sec. Twp. Rg<br>ve location of tanks. H 13 30N 8W |                        |  |               |              | Is gas actually connected? When? 10/90  |   |                                 |                       |                 |               |  |
| If this production is co   | mniholed   | with tha               | t fro  | m any other   | lease or     | pool, give co   | mmingling                                   | order numbe                     | r:                    |                 |               |  |
| IV. COMPLETION   | DATA   |                        |  |               |              |   |   |                                 |                       |                 |               |  |
| Designate Type of Comple   | tion (X)   | Oil Wel                | ii   | Gas Well<br>X | New We       | l Workover  | Deepen                                      | Plug Back                       | Same                  | Res'v           | Diff Res'v    |  |
| Date Spudded: 3-28-90 Date Compl. Ready to   |  |                        |  | Prod.: 6-     | 28-90        |   | Total Depth: 321                            |                                 | P.B                   | P.B.T.D.: 32151 |               |  |
| Elevations (DF, RKB, RT, GR, etc): Name of Producing Form 6317 RKB   |  |                        |  |               |              | tion  | Top Oil/Gas Pay:                            |                                 |                       | Tubing Depth:   |               |  |
| Perforations: 3213-3154'; 3133-3009'   |  |                        |  |               |              |   | Depth Casing Shoe:<br>5" a 3215' 7" a 2961' |                                 |                       |                 | 9611          |  |
| TUBING CASING AND  |  |                        |  |               |              | CEMENTING RECORD  |   |                                 |                       |                 |               |  |
| HOLE SIZE  |  | CASING & TUBING STZE   |  |               |              | DEPTH SE  |   | SACKS CEMENT                    |                       |                 |               |  |
| 12.25"   |  | 9.625"                 |  |               |              | 6521  |   | 519 cf Class B                  |                       |                 |               |  |
| 8.75"  |  | 7.000"                 |  |               |              | 29611   |   | 722 cf 65/35 POZ/148 cf Class B |                       |                 | f Class B     |  |
| 6.25"  |  | 5.500" Liner<br>2.875" |  |               |              | 2915 - 3215   |   |                                 | Uncemented            |                 |               |  |
|  |  | <del>-/</del>          |  | · · · · · ·   |              | 29201   | <del>\</del> '                              |                                 |                       |                 |               |  |
| V. TEST DATA A   |  | -                      |  |               |              | lume of load o  | oil and mus                                 | st be equal                     | to or e               | xceed           | top allowable |  |
| Date First New Oil Run J   | <del>-/</del> 1  | is depth<br>Date of    |  | e for full    | 24 hours     | Producing Mo  | athod:                                      | $\overline{}$                   |                       |                 |               |  |
|  |  |                        |  |               | (Flow, pump  |   |   |                                 |                       |                 |               |  |
|  |  | Tubing  <br>Oil-Bbl    |  | ure:          |              | Casing Pressure:  |   |                                 | Choke Size:           |                 |               |  |
| Actual Prod. Tost: 0i  |  |                        | s.:  |               |              | Water - Bbl:  |   | Gas-MCF:                        |                       |                 |               |  |
| GAS WELL To be tes   | sted; con  | pletion                | gauge  | es: 7158 M    | CFD (wet     | 2" pitot), 734  | BPDU  |                                 |                       |                 |               |  |
| Actual Prod. Test - MCFD 7158 MCFD (wet)   | Length of Test:<br>1 Hr.   |                        |  |               | Bbls. Conder |   | : Gravity                                   | ty of Condensate:               |                       | No.             |               |  |
| Testing Method: Tubing Completion Gauge (shut-   |  |                        | Pressure:<br>in) 1520 psig                     |               |              | Casing Press<br>(shut-in)   | sure:<br>1535 ps                            | Choke S                         | ize:                  | 2               | pitot •       |  |
| VI. OPERATOR C   |  |                        |  |               |              |   | OII   | CONSE                           | RVAT1                 | ON              | DIVISION      |  |
| I hereby certify that the rules and regulations of the Oil Cons<br>Division have been complied with and that the information giv<br>is true and complete to the best of my knowledge and belief. |  |                        |  |               |              | given above   | shove Date Approved                         |                                 |                       |                 |               |  |
| O(n/n)/I   |  |                        | ·  |               | and Defile   |   | OCT 2 9 1990                                |                                 |                       |                 |               |  |
| Signature  | Roy W. Willilams   |                        |  |               |              | Title   | Title                                       |                                 |                       |                 |               |  |
| Title: Administrative Ma   | Date   | Date: 10/26/90         |  |               |              |   | SUPERVISOR DISTRICT #3                      |                                 |                       |                 |               |  |
| Telephone No.: (303) 24  | 7-0728   |                        |  |               |              | · · · · · ·   | <u> </u>                                    |                                 |                       |                 |               |  |

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 1, 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.