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DISTRICT 1
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

## **OIL CONSERVATION DIVISION**

P.O. Box 2088

DISTRICT III

Santa Fe, New Mexico 87504-2088

| 1000 Rio Brazos Rd., Aztec, NM 8741  | REQUEST FOR A                       | ALLOWA        | BI F AND                   |                   | 7ATION         |                            |                                     |  |  |
|--|-------------------------------------|---------------|----------------------------|-------------------|----------------|----------------------------|-------------------------------------|--|--|
| •  | TO TRANSF                           | PORT OF       | L AND NA                   | TURAL G           | AS             |                            |                                     |  |  |
| Operator   |                                     |               |                            | Well API No.      |                |                            |                                     |  |  |
| NASSAU RESOU   | 30-039-24786                        |               |                            |                   |                |                            |                                     |  |  |
|  | Parada at a N. M.                   | 07400         |                            |                   |                |                            |                                     |  |  |
| eason(s) for Filing (Check proper box  | Farmington, N.M.                    | 87499         | Oth                        | et (Please expl   | -:-1           |                            |                                     |  |  |
| ew Well  | Change in Trans                     | porter of:    |                            | ici (i lease expu | (וטם           |                            |                                     |  |  |
| ecompletion  | Oil Dry C                           |               |                            |                   |                |                            |                                     |  |  |
| nange in Operator  | Casinghead Gas [ ] Cond             | lensate 🔲     |                            |                   |                |                            |                                     |  |  |
| change of operator give name  I address of previous operator   |                                     |               |                            |                   |                |                            |                                     |  |  |
| DESCRIPTION OF WEL   | LANDIEACE                           |               |                            |                   |                |                            |                                     |  |  |
| Pase Name  | Well No.   Pool                     | Name Includ   | ling Commetica             |                   |                |                            |                                     |  |  |
| Carracas Unit 11 B   |                                     |               | itland C                   | oal               |                | of Lease<br>Federal or Fee | Lease No. X NM 28812                |  |  |
| cation   |                                     |               |                            |                   |                |                            | NII 20012                           |  |  |
| Unit Letter0   | ;600' Feet I                        | From The S    | outh 110                   | and159            | 0 -            |                            | Aast .                              |  |  |
|  |                                     |               | Javii Un                   | = and             | <u> </u>       | eet From The _             | east                                |  |  |
| Section 11 Town  | ship 32N Range                      | e 4W          | , NI                       | MPM, Rio          | Arriba         |                            | County                              |  |  |
| DESIGNATION OF TRA   | NSPODTED OF OU AL                   | AIRN BLATTIEL | D                          |                   |                |                            |                                     |  |  |
| ne of Authorized Transporter of Oil  | or Condensate                       | NU NATU       |                            | . add:i           |                |                            |                                     |  |  |
| •  |                                     |               | Troutess (OW               | t GOOTESS 10 WH   | исп арргочеа   | copy of this for           | m is to be sent)                    |  |  |
| ne of Authorized Transporter of Cas  | inghead Gas or Dry                  | y Gas [XX]    | Address (Give              | e address to wh   | ich anne oved  | come of this for           | m is to be sent)                    |  |  |
| Nassau Resou   | rces, Inc.                          |               | P 0 B0                     | X 809, Fa         | armingt        | on, N.M.                   | 87499                               |  |  |
| rell produces oil or liquids,<br>location of tanks. wtr. only  | Unit Sec. Twp.                      |               |                            |                   | When           | <del></del>                |                                     |  |  |
|  |                                     | N 4W          | Yes                        |                   |                | 11-8-90                    |                                     |  |  |
| is production is commingled with the COMPLETION DATA   | at from any other lease or pool, gi | ive commingi  | ling order numb            | er:               |                |                            |                                     |  |  |
|  | Oil Well                            | Gas Well      | 1 31                       |                   | ·····          |                            |                                     |  |  |
| Designate Type of Completion   | n - (X)                             | X             | New Well                   | Workover          | Deepen         | Plug Back   S              | same Res'v Diff Res'                |  |  |
| Spudded  | Date Compl. Ready to Prod.          |               | Total Depth                |                   |                | P.B.T.D.                   |                                     |  |  |
| 7/31/90  | 10-30-90                            |               | 2530'                      |                   |                |                            | KB                                  |  |  |
| ations (DF, RKB, RT, GR, etc.)   | Name of Producing Formation         | n.            | Top Oil/Gas P              | '2y               |                | Tubing Depth               |                                     |  |  |
| 398 GL: 6411 KB  | Fruitland Coal                      |               | 2280'                      | KB                |                | 2334'                      | KB                                  |  |  |
| 2280 - 23221   |                                     |               |                            |                   |                | Depth Casing<br>2529       |                                     |  |  |
|  | TUBING, CASI                        | NG AND        | CEMENTIN                   | G RECORD          | 7              | 1 2329                     | KD                                  |  |  |
| HOLE SIZE  | CASING & TUBING SIZE                |               | DEPTH SET                  |                   |                | 84                         | CVC CEMENT                          |  |  |
| 12-1/4"  | 9-5/8"                              |               |                            | 211 KB            |                |                            | SACKS CEMENT  228 cu.ft. circ. to s |  |  |
| 8-3/4"   | 5-1/2"                              |               | 2529' 1                    | KB                |                | 8181 cu                    |                                     |  |  |
| ·····  | 2-7/8"                              |               | 2334' K                    | B                 |                |                            |                                     |  |  |
| TEST DATA AND REQUE  | CT FOR ALLOWANDE                    |               |                            |                   |                |                            |                                     |  |  |
|  |                                     |               |                            |                   |                |                            |                                     |  |  |
| First New Oil Run To Tank  | recovery of total volume of load of | Di ana musi e | Producing Met              | hod (Flow, pur    | vable for this | depth or be for            | full 24 hours.)                     |  |  |
|  |                                     |               |                            |                   | φ, gas iyi, ei | c. <i>)</i>                |                                     |  |  |
| th of Test   | Tubing Pressure                     |               | Casing Pressur             |                   |                | hoke Size                  |                                     |  |  |
| 15.15  |                                     |               | 1 19                       |                   |                |                            |                                     |  |  |
| al Prod. During Test   | Oil - Bbls.                         |               | Water - Bbls.              |                   | 20             | Gas- MCF                   |                                     |  |  |
| A 2400 -   |                                     |               | <u>M</u>                   | OVI 5 199         | 30             |                            |                                     |  |  |
| S WELL   |                                     |               | 4.1                        | CON.              | DIV            | -                          |                                     |  |  |
| al Prod. Test - MCF/D  | Length of Test                      |               | Bbis. Condensa             | IEMMCF            | =              | Gravity of Con             | densate                             |  |  |
| 58<br>g Method (pitot, back pr.)   | 24 hrs. Tubing Pressure (Shut-in)   |               |                            | ्यात् कालक्षाः ।  |                |                            |                                     |  |  |
| - •  |                                     | •             | Casing Pressure            | •                 | -              | Choke Size                 |                                     |  |  |
| Pumping OPERATOR CERTIFIC  | 50 psi                              |               | 150 ps                     | i                 |                | 500"                       |                                     |  |  |
| OPERATOR CERTIFIC  | ATE OF COMPLIAN                     | ICE           |                            |                   | SEDVA          | TION D                     |                                     |  |  |
| nereby certify that the rules and reguivision have been complied with and  | that the information given above    |               | 1                          | IL CON            | o E T VA       | TION D                     | INIPION                             |  |  |
| 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 NOV 3 0 1990 |                   |                |                            |                                     |  |  |
| 7 0  | •                                   |               | Date /                     | Approved          |                | U + U () 13                |                                     |  |  |
| Tran Perun   |                                     |               | _                          |                   | 7              | · ~                        | _                                   |  |  |
| gnature<br>Fran Perrin   | A.J., 4                             |               | Ву                         |                   | 3.1            | ) Cho                      | <del>~</del> {                      |  |  |
| inted Name   | Admin. Asst. Title                  |               |                            |                   | SUPERV         | ISOR DIST                  | FRICT #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.

Telephone No.

3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.