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## 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 Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 REQUEST FOR ALLOWABLE AND AUTHORIZATION

|  | T  | O TRANS                                 | SPORT OIL               | AND NA   | TURAL GA                     | \S               |                                       |                 |                   |  |
|--|--|---|-------------------------|--|------------------------------|------------------|---------------------------------------|-----------------|-------------------|--|
| perator  | <u> </u>   |   |                         | Well API No.   |                              |                  |                                       |                 |                   |  |
| NERDLIHC COMPANY.  | _INC   |   |                         |  |                              |                  |                                       |                 |                   |  |
| ddress 337 E. SAN ANTONIC  |  | t LONG                                  | BEACH                   | CALIF  | ORNIA 9                      | 0807             |                                       |                 |                   |  |
| eason(s) for Filing (Check proper box)   | , DICTAL   | , 10110                                 | , DUICKL,               | Oth  | Other (Please explain)       |                  |                                       |                 |                   |  |
| ew Well  | (  | Change in Tra                           | nsporter of:            |  |                              |                  |                                       |                 |                   |  |
| ecompletion  | Oil  | KX Dr                                   | y Gas 📙                 |  |                              |                  |                                       |                 |                   |  |
| hange in Operator  | Casinghead   | Gas Co                                  | ndensate                |  |                              |                  | <del></del>                           |                 |                   |  |
| change of operator give name d address of previous operator  |  |   |                         |  |                              |                  |                                       |                 |                   |  |
| •  | ANDIEA   | C.E.                                    |                         |  |                              |                  |                                       |                 |                   |  |
| . DESCRIPTION OF WELL ease Name  |  | Well No. Po                             | ol Name, Includir       |  |                              |                  | of Lease No.                          |                 |                   |  |
| MARCELINA  |  | 1                                       | MARCE                   | I.INA/DAKOTA State, I  |                              |                  | Federal or Fe                         | NM-1            | 2201              |  |
| ocation  |  |   |                         |  |                              |                  |                                       |                 |                   |  |
| Unit Letter A  | <u>: 330</u>   | ) Fe                                    | et From The <u>N</u>    | Lio  | e and <u>330</u>             | ) F <del>o</del> | et From The                           | E               | Line              |  |
| Section 24 Townshi   | <sub>P</sub> 16N   | I Ra                                    | inge 10W                | , N  | мрм, МСК                     | CINLEY           |                                       |                 | County            |  |
| - projekt tok of TD (4)  | <sub>者</sub> 。<br>CDのわまだも                                  | ) OF OH                                 | AND NATE                | DAL CAS  |                              |                  |                                       |                 |                   |  |
| I. DESIGNATION OF TRAN   |  | or Condensate                           |                         | Address (Gi  | ve address to wh             | uch approved     | copy of this f                        | orm is to be se | nı)               |  |
| GIANT REFINING COMPANY   |  |   |                         | P.O. BOX 256, FARMINGTON, NM 87499                                       |                              |                  |                                       |                 |                   |  |
| lame of Authorized Transporter of Casinghead Gas or Dry Gas  |  |   |                         | Address (Give address to which approved copy of this form is to be sent) |                              |                  |                                       |                 |                   |  |
| NONE   | <del></del>  |   |                         | <del> </del>   | 4                            | 1 112            | 1                                     |                 |                   |  |
| f well produces oil or liquids,<br>ve location of tanks.   | A  |   | L6N 10W                 | NO   | ly connected?                | When             |                                       |                 |                   |  |
| this production is commingled with that  | from any other   | er lease or poo                         | d, give comming!        | ing order num  | sber:                        | -                |                                       |                 |                   |  |
| V. COMPLETION DATA   |  | Oil Well                                | Gas Well                | New Well   | Workover                     | Deepen           | Plug Back                             | Same Res'v      | Diff Res'v        |  |
| Designate Type of Completion   | - (X)  |   | 1 Cas Well              | <u>i                                     </u>                            | <u>i</u>                     | Dupa             | İ                                     | <u></u>         | .L                |  |
| Pate Spudded   | Date Comp  | Date Compl. Ready to Prod.              |                         |  | Total Depth                  |                  |                                       | P.B.T.D.        |                   |  |
| levations (DF, RKB, RT, GR, etc.)  | ations (DF, RKB, RT, GR, etc.) Name of Producing Formation |   |                         |  | Top Oil/Gas Pay Tubing Depth |                  |                                       |                 |                   |  |
| Perforations   |  |   |                         | <u></u>  |                              |                  | Depth Casing Shoe                     |                 |                   |  |
|  |  | TIRBIC C                                | ASING AND               | CEMENT   | ING RECOR                    | <u>n</u>         | !                                     |                 |                   |  |
| HOLE SIZE  |  | TUBING, CASING AND CASING & TUBING SIZE |                         |  | DEPTH SET                    |                  |                                       | SACKS CEMENT    |                   |  |
| note size should a residue size  |  |   |                         |  |                              |                  |                                       |                 |                   |  |
|  |  |   |                         |  |                              |                  |                                       |                 |                   |  |
|  |  |   |                         | ļ  |                              |                  | <u> </u>                              |                 |                   |  |
|  | OT FOR A   |   | 51 E                    | <u></u>  |                              |                  | <u> </u>                              |                 |                   |  |
| V. TEST DATA AND REQUE<br>OIL WELL (Test must be after   | SI FUK A   | LLLUW A.C                               | SEE<br>load oil and mus | s be equal to o  | or exceed 100 all            | lowable for th   | is depth or be                        | for full 24 ho  | urs.)             |  |
| Date First New Oil Run To Tank   | Date of Te   |   | 1000 01 11-11           | Producing N  | Method (Flow, p              | ump, gas lift,   | elc.)                                 |                 |                   |  |
|  |  |   |                         |  | COL                          |                  | <u>. M.</u>                           |                 |                   |  |
| Length of Test   | Tubing Pre   | Tubing Pressure                         |                         |  | Casing Resolution            |                  |                                       | © Oriota Size   |                   |  |
|  |  |   |                         | Water - Bb   | 050=                         | A 1000           | Gas- MCF                              | <del></del>     |                   |  |
| Actual Prod. During Test   | Oil - Bbls.  |   |                         | W MET - 130  | DEC1                         | 0 1330           |                                       |                 |                   |  |
| GAR TITLE  |  | <del></del>                             |                         | 1  | OIL CO                       | N. DI            | <b>v.</b>                             |                 |                   |  |
| GAS WELL Actual Prod. Test - MCF/D   | Length of  | Test                                    |                         | Bbis. Condensate/MMS/ST. 3   |                              |                  | Gravity of Condensate                 |                 |                   |  |
| Consistent a nation of come a likeline [1]   |  |   |                         |  |                              |                  | · · · · · · · · · · · · · · · · · · · |                 |                   |  |
| Testing Method (pilot, back pr.)   | Tubing Pro   | essure (Shut-in                         | n)                      | Casing Pres  | Casing Pressure (Shut-in)    |                  |                                       | Choke Size      |                   |  |
| VI. OPERATOR CERTIFIC  | CATE OF  | COMPI                                   | JANCE                   | 1  |                              | <u> </u>         | ا با الما المسا<br>الما المساولة الما |                 | eris - er janenen |  |
| hereby certify that the rules and reg  |  |   |                         |  | OIL CO                       | NSERV            | ATION                                 | DIVIS           | UN.               |  |
| Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. |  |   |                         |  | DEC 1 0 1990                 |                  |                                       |                 |                   |  |
| is true and complete to the best of m  | y Kidowiedge a   | ing velier.                             |                         | Da   | te Approve                   | ed               | · - <del></del>                       | 4               | · ·               |  |
| Man / al   | //   | 1/2                                     |                         |  |                              |                  | 0                                     | 1. 1            |                   |  |
| Signature Signature  | MIL  | -WIL                                    | 7                       | Ву   |                              | المنداط"         | •                                     | rong            | egs e e           |  |
| TOM E. KNOWLTON  | P  | RESIDE                                  | -                       | I  |                              | SUPER            | VISOR D                               | ISTRICT         | #3                |  |
| Printed Namo   | (21  |   | Tide<br>!-1271          | Titl   | e                            | <del> </del>     |                                       |                 |                   |  |
| Duta   |  | J 466                                   | hone No                 | 11   |                              |                  |                                       |                 |                   |  |

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 only 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.