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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 Instruction at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

|   | TC                           | TRAN                      | ISPO                | RT OIL                         | AND NAT                         | URAL GA                  | <u>S</u>                     | K-11                             |                  |            |  |
|---|------------------------------|---------------------------|---------------------|--------------------------------|---------------------------------|--------------------------|------------------------------|----------------------------------|------------------|------------|--|
| perator   |                              |                           |                     |                                |                                 |                          | Well API No.<br>30 039 22819 |                                  |                  |            |  |
| Chace Oil Company, Inc  | <del></del>                  |                           |                     |                                |                                 |                          |                              | 30 039                           | 22017            |            |  |
| 313 Washington SE, All  | ouquerqu                     | e, New                    | Mex                 | i∞ 87                          | 108                             |                          |                              |                                  |                  |            |  |
| Reason(s) for Filing (Check proper box)   |                              | -                         |                     |                                | Other                           | (Piease explai           | in)                          |                                  |                  |            |  |
| New Well  |                              | hange in T                | nansport<br>Ory Gas |                                |                                 | ₽£                       | fective                      | · June                           | 3, 1989          |            |  |
| Recompletion  | Oil<br>Casinghead (          | _                         | ny ces<br>Condens   |                                |                                 | E.L.                     | TECCTAG                      |                                  | 3, 1000          |            |  |
| Change in Operator  f change of operator give name  | Cangina                      |                           |                     |                                |                                 | <del></del>              |                              |                                  |                  |            |  |
| nd address of previous operator   |                              |                           |                     |                                |                                 |                          |                              |                                  |                  |            |  |
| I. DESCRIPTION OF WELL  | AND LEAS                     | E                         |                     |                                |                                 |                          | Wind o                       | Lesse Irk                        | lian L           | zase No.   |  |
| Lease Name<br>Jicarilla 70  | 1 20                         |                           | Pool Na<br>South    | ne, includir                   | ith Gall                        | up-Dakot                 |                              | Federal or Fee                   |                  | 70         |  |
| Location I  | 1840                         |                           | Cart Con            | m The Sou                      | ith                             | 800                      | · Fe                         | et From The _                    | East             | Line       |  |
| Unit Letter   | 2.4N                         | ·                         | rea mu              | 4W                             |                                 |                          | Ric                          | Arriba                           |                  | County     |  |
| Section 34 Township   |                              |                           | Range               |                                |                                 | (PM,                     |                              |                                  |                  |            |  |
| III. DESIGNATION OF TRAN  | SPORTER                      | OF OI                     | LANI                | NATU                           | RAL GAS                         | eddress to wh            | ich annand                   | com of this fe                   | orm is to be a   | ent)       |  |
| Name of Authorized Transporter of Oil   | TXI °                        | r Condens                 | ate [               |                                | LATERAGE (COLOR                 | 30x 256,                 | Farmino                      | ton, NM                          | 87499            | ·<br>      |  |
| Giant Refining Company  of Authorized Transporter of Cosinghead Gas K or Dry Gas                                |                              |                           |                     |                                | Address (Give                   | eddress to wi            | ich approved                 | copy of this form is to be sent) |                  |            |  |
| Name of Authorized Transporter of Casing<br>El Paso Natural Gas Co  | D 11                         |                           |                     |                                | P. O. I                         | 30x 1492,                | El Pas                       | o, TX 79978                      |                  |            |  |
| If well produces all or liquids,  |                              | Sec. Twp. Rgs.            |                     |                                | Is gas actually connected? When |                          |                              |                                  |                  |            |  |
| rive location of tanks.   | Ιβ                           |                           | 24N                 | 4W                             |                                 | es                       |                              | 9/2                              | 4/64             |            |  |
| If this production is commingled with that  | from may other               | r lease or p              | ool, giv            | e commingl                     | ing order much                  | <del></del>              |                              |                                  |                  |            |  |
| IV. COMPLETION DATA   |                              | Oil Well                  | 7                   | les Well                       | New Well                        | Workover                 | Deepen                       | Plug Back                        | Same Res'v       | Diff Res'v |  |
| Designate Type of Completion  |                              | i<br>I                    | i`                  |                                | 1                               | i                        | <u> </u>                     | <u> </u>                         | <u>l</u>         |            |  |
| Date Spudded  | I David County Books to Book |                           |                     |                                | Total Depth                     |                          |                              | P.B.T.D.                         |                  |            |  |
|   |                              | 1 F-                      |                     |                                | Top Oil/Gas Pay                 |                          |                              | Tubing Depth                     |                  |            |  |
| Devations (DF, RKB, RT, GR, etc.)   | ducing 10                    | Formation                 |                     | 1.07 0.2                       |                                 |                          |                              |                                  |                  |            |  |
| Performings   |                              |                           |                     |                                |                                 |                          |                              | Depth Casing Shoe                |                  |            |  |
|   |                              |                           |                     |                                |                                 |                          |                              | <u> </u>                         | <del></del>      |            |  |
|   | TUBING, CASING AND           |                           |                     |                                | DEPTH SET                       |                          |                              | SACKS CEMENT                     |                  |            |  |
| HOLE SIZE   | CAS                          | CASING & TUBING SIZE      |                     |                                | DEFIN SE.                       |                          |                              |                                  |                  |            |  |
|   |                              |                           |                     |                                | -                               |                          |                              |                                  |                  |            |  |
|   |                              |                           |                     |                                |                                 |                          |                              | J                                |                  |            |  |
|   |                              |                           |                     |                                | T                               |                          |                              |                                  |                  |            |  |
| V. TEST DATA AND REQUE  | ST FOR A                     | LLOW                      | ABLE                |                                |                                 |                          | aunide for ti                |                                  |                  | m w        |  |
| OIL WELL (Test must be after recovery of total volume of total out and ma                                       |                              |                           |                     |                                | Producing M                     | lethod (Flow, p          | ump, gas lift,               | <del>D E (</del>                 | 9 15 11 1        |            |  |
| Date First New Oil Run To Tank Date of Test   |                              |                           |                     | Flooring Median (7 and 7 and 7 |                                 |                          |                              | UU                               |                  | اگرية<br>  |  |
| Length of Test  | Tubing Pre                   | STURE                     |                     |                                | Casing Press                    | RUTE .                   |                              | Chord                            | 42 2 198         | 9          |  |
| Length of 1ex   | -                            |                           |                     |                                |                                 |                          | <b>Glyd</b>                  |                                  |                  |            |  |
| Actual Prod. During Test  | Oil - Bbis.                  |                           |                     |                                | Water - Bbis.                   |                          |                              |                                  |                  |            |  |
|   |                              |                           |                     |                                |                                 |                          |                              |                                  |                  |            |  |
| GAS WELL  |                              |                           |                     |                                | - C - 4                         | ADICE                    |                              | Gravity of                       | Condensate       |            |  |
| Actual Prod. Test - MCF/D   | Length of                    | Length of Test            |                     |                                |                                 | Bbls. Condensate/MMCF    |                              |                                  | METHY OF COMMENT |            |  |
|   | Tubing Des                   | Tubing Pressure (Shut-in) |                     |                                | Casing Pressure (Shut-in)       |                          |                              | Choke Siz                        | e                |            |  |
| Testing Method (pitot, back pr.)  | Towns trees from -           |                           |                     |                                |                                 |                          |                              |                                  |                  |            |  |
| M OPEDATOD CEDTIFIC   | CATE OF                      | COM                       | PLIA                | NCE                            |                                 | 011 00                   | NOFF                         | /ATION                           | וטווופו          | ON         |  |
| VI. OPERATOR CERTIFICATE OF COMPLIANCE  I hereby certify that the rules and regulations of the Oil Conservation |                              |                           |                     |                                | OIL CONSERVATION DIVISION       |                          |                              |                                  |                  |            |  |
| Division have been complied with and that the information given above   |                              |                           |                     |                                |                                 | Date ApprovedMAY 24 1989 |                              |                                  |                  |            |  |
| is true and complete to the best of m   | y knowledge a                | na beliet.                | 1                   |                                | Dat                             | e Approv                 |                              |                                  | <b>A</b>         |            |  |
| Fab (1) elles   |                              |                           |                     |                                |                                 | 30001                    |                              |                                  |                  |            |  |
| Signature Signature Description   |                              |                           |                     |                                | ∥ By.                           | SUPERVISION DISTRICT # 3 |                              |                                  |                  |            |  |
| Frank A. Welker, Vice President Production  |                              |                           |                     |                                |                                 |                          | SUPER                        | ATRION D                         | ISTRICT          | # 3        |  |
| Printed Name<br>5/19/89   | 505/266                      | -5562                     | Title               |                                | Titl                            | e                        |                              |                                  |                  |            |  |
| Date  |                              |                           | lephone             | 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.