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DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-89 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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| Operator                                                                                                                                                                               |                               |                |                |                    |                                                                                                           | Well            | API No.       |                                   |              |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----------------|----------------|--------------------|-----------------------------------------------------------------------------------------------------------|-----------------|---------------|-----------------------------------|--------------|--|
| Chace Oil Company,                                                                                                                                                                     | inc.                          |                |                |                    |                                                                                                           |                 | 30-           | 039-240                           | 32           |  |
| Address<br>313 Washington SE, Albuquerque, NM 87108                                                                                                                                    |                               |                |                |                    |                                                                                                           |                 |               |                                   |              |  |
| Reason(s) for Filing (Check proper box)  Other (Please explain)                                                                                                                        |                               |                |                |                    |                                                                                                           |                 |               |                                   |              |  |
| New Well                                                                                                                                                                               | •                             |                | nansporter of: |                    | •                                                                                                         | -               |               |                                   |              |  |
| Recompletion                                                                                                                                                                           | Oil                           |                | Ory Gas        |                    |                                                                                                           |                 |               |                                   |              |  |
| Change in Operator                                                                                                                                                                     | Caringhead                    | Gas [ ] C      | Condensate     |                    |                                                                                                           |                 |               |                                   |              |  |
| f change of operator give name and address of previous operator                                                                                                                        |                               |                |                |                    | ······································                                                                    | ····            |               |                                   | <del></del>  |  |
| L DESCRIPTION OF WELL AND LEASE Jicarilla                                                                                                                                              |                               |                |                |                    |                                                                                                           |                 |               |                                   |              |  |
| Lease Name                                                                                                                                                                             | Well No.   Pool Name, Include |                |                |                    |                                                                                                           |                 |               | of Lease Indian Lease No.         |              |  |
| Jicarilla Tribal Conti                                                                                                                                                                 | act 41                        | 27             | South Int      | mitu eg            | TTrip_ngKo.                                                                                               | La State,       | Federal or Fe | <u> </u>                          | 47           |  |
| Location P                                                                                                                                                                             | 989                           | _              |                | South              | 59                                                                                                        | 2 -             | . = =         | Ea:                               | st .         |  |
| Unit Letter                                                                                                                                                                            | . :                           | F              | Feet From The  | Lit                | e and                                                                                                     | Fe              | et From The _ |                                   | Line         |  |
| Section 11 Township                                                                                                                                                                    | 23N                           |                | Range '        | ₩ , N              | MPM,                                                                                                      | ]               | Rio Arril     | ba                                | County       |  |
| THE DESIGNATION OF TRANSPORTED OF OH AND NATIONAL CAS                                                                                                                                  |                               |                |                |                    |                                                                                                           |                 |               |                                   |              |  |
| II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  Name of Authorized Transporter of Oil To or Condensate Address (Give address to which approved copy of this form is to be next) |                               |                |                |                    |                                                                                                           |                 |               |                                   |              |  |
| Giant Refining Company    X   X   X   X   X   X   X   X   X                                                                                                                            |                               |                |                |                    |                                                                                                           |                 |               |                                   |              |  |
| Name of Anthonized Transporter of Casinghead Gas X or Dry Gas El Paso Natural Gas Co.                                                                                                  |                               |                |                |                    | Address (Give address to which approved copy of this form is to be sent) P.O. Box 1492, El Paso, TX 79978 |                 |               |                                   |              |  |
| If well suckness oil or liquids.                                                                                                                                                       |                               | y connected?   | When           | <del></del>        |                                                                                                           |                 |               |                                   |              |  |
| ive location of teaks.                                                                                                                                                                 |                               |                |                |                    |                                                                                                           |                 | 12/19/86      |                                   |              |  |
| This production is commingled with that from any other lease or pool, give commingling order number:                                                                                   |                               |                |                |                    |                                                                                                           |                 |               |                                   |              |  |
| IV. COMPLETION DATA                                                                                                                                                                    | <del></del>                   | Oil Well       | Ges Well       | New Well           | Workover                                                                                                  | Deepen          | Plug Back     | Come Dark                         | Diff Res'v   |  |
| Designate Type of Completion                                                                                                                                                           | · (X)                         | WELL           |                | 1                  |                                                                                                           |                 | rag back      | Same Yes A                        | Dui Kesv     |  |
| Date Spudded                                                                                                                                                                           | Date Compl                    | Ready to P     | rod.           | Total Depth        | <u> </u>                                                                                                  |                 | P.B.T.D.      | <b>.</b>                          |              |  |
| Florence (TOF BYD BY CD etc.) Name of Backwise Every                                                                                                                                   |                               |                |                | Top OiVibe         | Top Oil/Gas Pay                                                                                           |                 |               |                                   |              |  |
| Elevations (DF, REB, RT, GR, etc.) Name of Producing Formation                                                                                                                         |                               |                |                |                    |                                                                                                           |                 |               | Tubing Depth                      |              |  |
| Perforations                                                                                                                                                                           |                               |                |                |                    |                                                                                                           |                 |               | Depth Cusing Shoe                 |              |  |
|                                                                                                                                                                                        |                               |                |                |                    | ·                                                                                                         |                 |               |                                   |              |  |
| TUBING, CASING AND HOLE SIZE CASING & TUBING SIZE                                                                                                                                      |                               |                |                | CEMENT             | CEMENTING RECORD DEPTH SET                                                                                |                 |               | BACKS SERVER                      |              |  |
| TRALE GILE                                                                                                                                                                             | MOLE SIZE UNSING SIZE         |                |                |                    | UCFIN SCI                                                                                                 |                 |               | SACKS CEMENT                      |              |  |
|                                                                                                                                                                                        |                               |                |                |                    |                                                                                                           |                 |               |                                   |              |  |
|                                                                                                                                                                                        |                               |                |                |                    |                                                                                                           |                 |               |                                   |              |  |
| V. TEST DATA AND REQUEST FOR ALLOWABLE                                                                                                                                                 |                               |                |                |                    |                                                                                                           |                 | DEGETWEIN     |                                   |              |  |
| OIL WELL (Test must be after n                                                                                                                                                         |                               |                |                | est be equal to or | exceed top allo                                                                                           | wable for thi   | dipp or be )  | for full 24 ho                    | <b>#75.)</b> |  |
| Date First New Oil Rua To Tank                                                                                                                                                         | Dute of Test                  |                | <del></del>    | Producing M        | ethod (Flow, pu                                                                                           | mp, gas lift, a | ic) MA        | Y113                              | ga - 777     |  |
| Longth of Test                                                                                                                                                                         | Tubing Pressure               |                |                | Casine Press       | Casing Pressure                                                                                           |                 |               | Chole: Size, Action to the second |              |  |
| <del></del>                                                                                                                                                                            | Tuong Freshit                 |                |                |                    |                                                                                                           |                 |               |                                   |              |  |
| Actual Prod. During Test                                                                                                                                                               | Oil - Bbis.                   |                |                | Water - Bbis       | Water - Bbis                                                                                              |                 |               | Gas- MCF                          |              |  |
|                                                                                                                                                                                        |                               |                |                |                    |                                                                                                           |                 |               |                                   |              |  |
| GAS WELL                                                                                                                                                                               | 11                            |                |                | 160 A              |                                                                                                           |                 | 10            | c;                                |              |  |
| Actual Prod. Test - MCF/D                                                                                                                                                              | Length of To                  | Length of Test |                |                    | Bbls. Condensate/MMCF                                                                                     |                 |               | Gravity of Condensate             |              |  |
| Testing Method (pitot, back pr.)                                                                                                                                                       | Tubing Pressure (Shut-in)     |                |                | Casing Press       | Casing Pressure (Shui-in)                                                                                 |                 |               | Choke Size                        |              |  |
|                                                                                                                                                                                        |                               |                |                |                    |                                                                                                           |                 |               |                                   |              |  |
| VL OPERATOR CERTIFICATE OF COMPLIANCE                                                                                                                                                  |                               |                |                |                    |                                                                                                           |                 |               | DNI                               |              |  |
| I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above                                          |                               |                |                | '                  | OIL CONSERVATION DIVISION                                                                                 |                 |               |                                   |              |  |
| is true and complete to the best of my knowledge and belief.                                                                                                                           |                               |                |                | Date               | Date Approved MAY 1 1 1989                                                                                |                 |               |                                   |              |  |
| 1 1 1 1 1                                                                                                                                                                              |                               |                |                |                    | II                                                                                                        |                 |               |                                   |              |  |
| Signature                                                                                                                                                                              |                               |                |                |                    | By Brief. Chang                                                                                           |                 |               |                                   |              |  |
| Frank A. Welker Vice President Production                                                                                                                                              |                               |                |                | 11                 | {                                                                                                         |                 |               |                                   |              |  |
| Fine Name 5/5/89 505/266-5562                                                                                                                                                          |                               |                |                | Title              |                                                                                                           |                 |               |                                   |              |  |
| Date                                                                                                                                                                                   |                               |                | hone No.       |                    |                                                                                                           |                 |               |                                   | a.           |  |
|                                                                                                                                                                                        |                               |                |                |                    |                                                                                                           |                 |               |                                   |              |  |

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.