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Appropriate District Office
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 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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| MESA OPERATING LIMITED PARTNERSHIP  |                             |  |          |                               |                           |   |                  | Well API No. 30-045-24059              |                   |             |  |
|---|-----------------------------|--|----------|-------------------------------|---------------------------|---|------------------|--|-------------------|-------------|--|
| ddress<br>P.O. BOX 2009, AMARI  | LLO. T                      | EXAS 7                                     | 9189     | -                             |                           |   | . i <del>-</del> |  |                   | <del></del> |  |
| Reason(s) for Filing (Check proper box)  New Well Change in Transporter of:  Recompletion Oil Dry Gas  Change in Operator Casinghead Gas Condensate |                             |  |          |                               |                           | Other (Please explain)  Effective Date: 7/01/90 |                  |  |                   |             |  |
| change of operator give name and address of previous operator   |                             |  |          |                               |                           |   |                  |  |                   |             |  |
| I. DESCRIPTION OF WELL  | AND LE                      | ASE  |          |                               |                           |   |                  |  |                   |             |  |
| Lease Name<br>FEDERAL   |                             | Well No.   Pool Name, Including 6E   Basin |          |                               | ng Formation<br>Dakota    |   |                  | Kind of Lease<br>State, Federal or Fee |                   | Lease No.   |  |
| Location Unit LetterE   | . 175                       | 0  | _ Feet 1 | From The $\frac{N_{\rm O}}{}$ | rth Line                  | and805  | ).<br>Fe         | et From The                            | west              | Line        |  |
| Section 6 Townshi   | p                           | 29N  | Rang     | e 11W                         | , NN                      | ирм,  | San Jua          | n                                      | <del></del>       | County      |  |
| II. DESIGNATION OF TRAN   | SPORTI                      | ER OF O                                    | IL A     | ND NATU                       | RAL GAS                   |   |                  |  |                   |             |  |
| Name of Authorized Transporter of Oil   |                             | or Conde                                   | nsate    | X                             | 1                         | address to wh                                   |                  |  |                   | _           |  |
| GIANT REFINING CO.  |                             |  | P        |                               |                           | OX 12999  |                  |  |                   |             |  |
| Name of Authorized Transporter of Casing<br>EL PASO NATURAL GAS C   |                             |  | or Dr    | ry Gas X                      | 1                         | e address to wh<br>X 1492,                      |                  |  |                   | ru)         |  |
| If well produces oil or liquids,  | Unit                        | Sec.                                       | Twp.     | Rge.                          | Is gas actually           |   | When             |  | 1,2,2,00          |             |  |
| give location of tanks.   | Е                           | j 6  | 129      | 11                            | Υe                        | s   | İ                |  |                   |             |  |
| f this production is commingled with that  [V. COMPLETION DATA]   | from any of                 | ther lease or                              | pool, g  | give comming!                 | ing order numb            | oer:  |                  |  |                   |             |  |
| Designate Type of Completion  | - (X)                       | Oil Wel                                    | 1 ]      | Gas Well                      | New Well                  | Workover  | Deepen           | Plug Back                              | Same Res'v        | Diff Res'v  |  |
| Date Spudded  |                             | npl. Ready t                               | o Prod.  | •                             | Total Depth               | l   | <u> </u>         | P.B.T.D.                               | <u> </u>          |             |  |
| Elevations (DF, RKB, RT, GR, etc.)  | Name of Producing Formation |  |          |                               | Top Oil/Gas               | Top Oil/Gas Pay                                 |                  |  | Tubing Depth      |             |  |
| Perforations  |                             |  |          |                               |                           |   |                  |  | Depth Casing Shoe |             |  |
|   |                             |  |          |                               |                           |   |                  |  |                   | <u> </u>    |  |
|   |                             |  |          | CEMENTING RECORD              |                           |   | SACKS CEMENT     |  |                   |             |  |
| HOLE SIZE   | U.                          | CASING & TUBING SIZE                       |          |                               |                           | DEPTH SET                                       |                  |  | SAUNS CEMENT      |             |  |
|   | <del> </del>                |  |          |                               |                           |   |                  |  |                   |             |  |
|   |                             |  |          |                               |                           |   |                  |  |                   |             |  |
| V. TEST DATA AND REQUE  | ST FOD                      | ALLOW                                      | ARI      | <u> </u>                      | <u></u>                   |   |                  | <u> </u>                               | <del></del>       |             |  |
| OIL WELL (Test must be after  |                             |  |          |                               | t be equal to or          | exceed top all                                  | owable for th    | is depth or be                         | for full 24 hou   | ws.)        |  |
| Date First New Oil Run To Tank  | Date of                     |  |          |                               |                           | ethod (Flow, p                                  |                  |  |                   |             |  |
|   |                             |  |          |                               | 10                        |   |                  | Choke Size                             |                   |             |  |
| Length of Test  | Tubing F                    | Tubing Pressure                            |          |                               |                           | Casing Pressure                                 |                  |  |                   |             |  |
| Actual Prod. During Test  | Oil - Bbis.                 |  |          |                               | Water                     | Wate DIE GEIVE                                  |                  |  | Gas- MCF          |             |  |
| GAS WELL  |                             | <del>_</del>                               |          |                               | - <i>UU</i>               |   |                  | U                                      |                   |             |  |
| Actual Prod. Test - MCF/D   | Length of Test              |  |          |                               | Bbls. Condend Add C6 1990 |   |                  | Gravity of Condensate                  |                   |             |  |
|   |                             |  |          |                               | Casing QIL-GON. DIV       |   |                  | Choke Siz                              |                   |             |  |
| Testing Method (pitot, back pr.)  | Tubing Pressure (Shut-in)   |  |          |                               | Casing Steame Cast N. DIV |   |                  | Choke SIZ                              |                   |             |  |
| VL OPERATOR CERTIFIC  | -                           |  |          |                               |                           | OIL COI   | NSERV            | ΆΤΙΩΝ                                  | DIVISI            | ON          |  |
| I hereby certify that the rules and reg<br>Division have been complied with an  |                             |  |          |                               |                           |   | IAOLI I V        |  |                   |             |  |
| is true and complete to the best of my  |                             |  |          | ~**                           | Date                      | e Approve                                       | ed               | JUL                                    | 1 6 199           | U<br>————   |  |
| Carolin K. Millee   |                             |  |          |                               |                           | 7 1 0 1   |                  |  |                   |             |  |
| Signature Carolyn L. McKee, Regulatory Analyst  |                             |  |          |                               | By_                       | BySUPERVISOR DISTRICT #3                        |                  |  |                   |             |  |
| Printed Name<br>7/1/90  | (805                        | ) 378-                                     |          |                               | Title                     | ·   | ·                |  | <del></del>       | •           |  |
| Date  |                             | T  | elephor  | ne No.                        | []                        |   |                  |  |                   |             |  |

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) Senggie Form C 104 must be filed for each pool in multiply completed wells