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Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT III

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, Antesia, NM 88210

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

| 1000 Rio Brazos Rd., Aziec, NM 87410   | RFO!                            | JEST F       | OR AL                        | OWAR        | LE AND AUTHO   | DIZA        | TION          |                                       |                 |                                       |  |
|--|---------------------------------|--------------|------------------------------|-------------|--|-------------|---------------|---------------------------------------|-----------------|---------------------------------------|--|
| <b>.</b>   |                                 |              |                              |             | AND NATURAL  |             | 11014         |                                       |                 |                                       |  |
| Operator MESA OPERATING LIMIT  |                                 |              | Well API No.<br>30-045-1/180 |             |  |             |               |                                       |                 |                                       |  |
| Address<br>P.O. BOX 2009, AMARI  | LLO T                           | EXAS 7       | 9189                         |             |  |             |               |                                       | <del></del>     |                                       |  |
| Reason(s) for Filing (Check proper box)  |                                 |              |                              | _           | Other (Please e  | explain)    |               |                                       |                 |                                       |  |
| New Well  Recompletion   | <b>6</b> :1                     | Change in    |                              |             |  |             |               |                                       |                 | • 2                                   |  |
| Recompletion U Oil U Dry Gas U Change in Operator Casinghead Gas Condensate  |                                 |              |                              |             | Effective Date: 7/01   |             |               | /90                                   |                 |                                       |  |
| If change of operator give name  |                                 |              |                              |             |  |             |               | <del></del>                           |                 | ·                                     |  |
| II. DESCRIPTION OF WELL A  | AND LE                          | ASE          |                              |             |  |             |               |                                       |                 |                                       |  |
| Lease Name   |                                 |              |                              |             |  |             |               |                                       |                 |                                       |  |
| STATE COM M  |                                 | 9            | B1                           | anco M      | esaverde   |             | State,        | Federal or Fee                        | E44             | 26                                    |  |
| Unit LetterA   | :                               | 990          | _ Feet Fr                    | om The no   | rth Line and   | 990         | Fe            | et From The                           | east            | Line                                  |  |
| Section 36 Township  | 3.2)                            | <b>X</b>     | Range                        | 11          |  |             | San J         | uan                                   |                 | County                                |  |
| <u>III. DESIGNATION OF TRANS</u>   | SPORTE                          | ER OF O      | IL AN                        | D NATTI     | RAI. GAS   |             |               |                                       |                 |                                       |  |
| Name of Authorized Transporter of Oil or Condensate  |                                 |              |                              |             | Address (Give address to which approved copy of this form is to be sent)                                       |             |               |                                       |                 |                                       |  |
| GIANT REFINING CO.   |                                 |              |                              |             | P.O. BOX 12999, SCOTTSDALE, AZ 85267  Address (Give address to which approved copy of this form is to be sent) |             |               |                                       |                 |                                       |  |
| Name of Authorized Transporter of Casinghead Gas  EL PASO NATURAL GAS CO.  |                                 |              |                              |             | P.O. BOX 1492, EL PASO   |             |               | TX 7999                               | 18 10 be se     | nu)                                   |  |
| If well produces oil or liquids,<br>give location of tanks.  | Unit<br>A                       | Sec.<br>  36 | Twp. 32                      | Rgc.        | Is gas actually connected Yes  | 4?          | When          | 7/12/                                 | <sup>'</sup> 53 |                                       |  |
| If this production is commingled with that f   |                                 | <u> </u>     | <u>.l</u>                    |             |  | · · · ·     |               | 7   12                                |                 |                                       |  |
| IV. COMPLETION DATA  |                                 |              |                              |             |  |             |               |                                       |                 |                                       |  |
| Designate Type of Completion -   | · (X)                           | Oil Wel      | 1   0                        | Gas Well    | New Well   Workov  | er          | Deepen        | Plug Back Sa                          | ume Res'v       | Diff Res'v                            |  |
| Date Spudded   | Date Compl. Ready to Prod.      |              |                              | Total Depth | i  |             | P.B.T.D.      |                                       | 1               |                                       |  |
| levations (DF, RKB, RT, GR, etc.) Name of Producing Formation  |                                 |              |                              |             | Top Oil/Gas Pay  |             |               | Tubing Depth                          | Tubing Depth    |                                       |  |
| Perforations   | l                               |              |                              |             | 1  |             | -:: <u>:</u>  | Depth Casing                          | Shoe            | · · · · · · · · · · · · · · · · · · · |  |
|  |                                 | TUBING       | . CASI                       | NG AND      | CEMENTING REC  | ORD         |               |                                       |                 | <del></del>                           |  |
| HOLE SIZE CASING & TUBING SIZE   |                                 |              |                              |             | DEPTH  |             | SACKS CEMENT  |                                       |                 |                                       |  |
|  |                                 |              |                              | <u>-</u>    |  |             |               | · · · · · · · · · · · · · · · · · · · |                 |                                       |  |
|  |                                 | · · · · ·    |                              | <del></del> |  | <del></del> |               |                                       |                 | <del></del>                           |  |
|  |                                 |              |                              |             |  |             |               |                                       |                 |                                       |  |
| V. TEST DATA AND REQUES OIL WELL Test must be after to   |                                 |              |                              |             | be equal to or exceed to   | n allow     | able for thi  | s depth or be for                     | · full 24 hou   | ors.)                                 |  |
| Date First New Oil Run To Tank   | Date of Test                    |              |                              |             | Production let be  |             | YE            | m                                     | ,               |                                       |  |
| Length of Test   | Tubing Pressure                 |              |                              |             | Casing Habure<br>AUG 2 7 1990  |             |               | Carke Size                            | <del> </del>    |                                       |  |
| Actual Prod. During Test   | I Prod. During Test Oil - Bbls. |              |                              |             | Water - Bblk CON. DIV  |             |               | Gas- MCF                              |                 |                                       |  |
| CACHELL  | 1                               |              |                              |             |  | IST.        |               | 1                                     |                 |                                       |  |
| GAS WELL  Actual Prod. Test - MCF/D  | F/D Length of Test              |              |                              |             | Bbls. Condensate/MM0   |             | Gravity of Co | ndensate                              |                 |                                       |  |
|  |                                 |              |                              |             |  |             |               |                                       |                 |                                       |  |
| Testing Method (pitot, back pr.)   | Tubing Pressure (Shut-in)       |              |                              |             | Casing Pressure (Shut-in)  |             |               | Choke Size                            |                 |                                       |  |
| VI. OPERATOR CERTIFIC  |                                 |              |                              | NCE         | 011.0  | ONIC        | SERV          | ATION F                               |                 | )N                                    |  |
| 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<br>AUG 2 7 1990  |             |               |                                       |                 |                                       |  |
| is true and complete to the best of my knowledge and belief.   |                                 |              |                              |             | Date Appr  | oved        |               | AUG & (                               |                 |                                       |  |
| Cerplan R. Moker   |                                 |              |                              |             | and dime   |             |               |                                       |                 |                                       |  |
| Signature Carolyn L. McKee, Regulatory Analyst   |                                 |              |                              |             | SUPERVISOR DISTRICT #3   |             |               |                                       |                 |                                       |  |
| Printed Name Title 7/1/90 (806) 378-1000   |                                 |              |                              |             | Title  |             |               |                                       |                 |                                       |  |

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

Date

- 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.



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