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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., Aziec, NM 87410

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| l.  | 101  | HANSI         | PORT OIL   | AND NATURAL GAS  | >              |                            |                |                                       |
|---|--|---------------|--|--|----------------|----------------------------|----------------|---------------------------------------|
| Operator MESA OPERATING LIMIT   |  | Well A        | Well API No.<br>30-045- 11920  |  |                |                            |                |                                       |
| Address<br>P.O. BOX 2009, AMARI   | LLO, TEXAS                                       | 79189         | 9  |  |                |                            |                |                                       |
| Reason(s) for Filing (Check proper box)   | <del></del>                                      |               | ···  | Other (Please explain  |                |                            |                |                                       |
|   | _  |               |  | Under (Flease explain  | <i>1)</i>      |                            |                |                                       |
| New Well  | Chang<br>Oil                                     | e in Trans    | . —  |  |                |                            |                |                                       |
| Recompletion $\bigsqcup$  | Effective Date                                   | 7/01          | /90  |  |                |                            |                |                                       |
| Change in Operator  | Casinghead Gas                                   | Cond          | densate 💹  | HITCCLIVE BULE   | . ,, 01        | ., , , ,                   |                |                                       |
| f change of operator give name<br>and address of previous operator  |  |               |  |  | -              |                            |                |                                       |
| II. DESCRIPTION OF WELL   | AND LEASE  |               |  |  |                |                            |                |                                       |
| Lease Name<br>BABBITT   | Well No.   Pool Name, Including 1   Basin Da     |               |  | 100.4  |                | f Lease No. Federal of Fee |                | ise No.                               |
| Location  |  |               | Dasin De   | ako ta   |                |                            |                |                                       |
| Unit LetterJ  | . 1780'  | Feet          | From The So  | outh Line and 1695!  | Fee            | t From The                 | East           | Line                                  |
| Section 24 Township   | 26N  | Rang          | ge 9W  | <b>, ммрм,</b> S   | an Juan        |                            |                | County                                |
| III. DESIGNATION OF TRAN  | SPORTER OF                                       | OII. A        | ND NATII   | RAL GAS  |                |                            |                |                                       |
| Name of Authorized Transporter of Oil   | <del></del>                                      | ndensate      |  | Address (Give address to whi   | ch approved    | copy of this for           | m is to be sen | ut)                                   |
|   |  |               | X  | i '  |                |                            |                | -                                     |
| GIANT REFINING CO.  |  |               |  | P.O. BOX 12999, SCOTTSDALE, AZ 85267   |                |                            |                |                                       |
| lame of Authorized Transporter of Casinghead Gas or Dry Gas X<br>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, TEXAS 79998 |  |                |                            |                |                                       |
| If well produces oil or liquids,  | Unit Sec.  | Twp           | Rge.   | ·  | When           | <del></del>                |                | <del></del>                           |
| give location of tanks.   | J 24   | • •           | . •  | Yes  | i              |                            |                |                                       |
| If this are dustice is accommissed with that t  | <del>                                     </del> |               |  | L  |                |                            |                |                                       |
| If this production is commingled with that if   | from any other leas                              | e or poor,    | give committee   | ing order number:  |                |                            |                |                                       |
| IV. COMPLETION DATA   |  | <del></del> , |  |  |                |                            |                | · · · · · · · · · · · · · · · · · · · |
| Designate Type of Completion  |  | Well          | Gas Well   | New Well   Workover  | Deepen         | Plug Back S                | ame Res'v      | Diff Res'v                            |
| Date Spudded  | Date Compl. Read                                 | dy to Prod    | L.   | Total Depth  |                | P.B.T.D.                   |                | <del> </del>                          |
| Elevations (DF, RKB, RT, GR, etc.)  | Name of Producir                                 | e Formati     | ion  | Top Oil/Gas Pay  |                | Tubing Depth               |                | <del></del>                           |
|   |  |               | •  |  |                |                            |                |                                       |
| Perforations  |  |               |  |  |                | Depth Casing               | Shoe           |                                       |
| TUBING, CASING AND  |  |               |  | CEMENTING RECORD   |                |                            |                |                                       |
| HOLE SIZE   | CASING & TUBING SIZE                             |               |  | DEPTH SET  | SACKS CEMENT   |                            |                |                                       |
| TIOLE SIZE  | HOLE SIZE CASING & TOBING SIZE                   |               |  | DEI III DEI  |                |                            |                |                                       |
|   |  |               |  |  |                |                            |                |                                       |
|   |  |               |  |  |                |                            |                | <u> </u>                              |
|   |  |               |  |  |                |                            |                |                                       |
|   |  |               |  |  |                | l                          |                | <del></del>                           |
| V. TEST DATA AND REQUES OIL WELL (Test must be after r  |  |               |  | he equal to or exceed top allow  | wable for this | depth or be fo             | r full 24 hour | ·s.)                                  |
| Date First New Oil Run To Tank Date of Test   |  |               |  | the equal to or exceed top allowable for this depth or be for full 24 hours.)  Producing Method (Flow, pump, gas lift, etc.) |                |                            |                |                                       |
| Length of Test  | Tubing Pressure                                  |               |  | Casing Pressure  | Choke Size     |                            |                |                                       |
|   |  |               |  | WID F CEL  | Gas- MCF       |                            |                |                                       |
| Actual Prod. During Test  | Oil - Bbls.                                      |               |  |  |                | 1                          |                |                                       |
| GAS WELL  |  |               | -  | JUL1 619   | 90             |                            |                |                                       |
| Actual Prod. Test - MCF/D   | Length of Test                                   |               |  | Bbls. Condensate/MMCF  | P41/           | Gravity, of Co             | Midelifare     | - X 25 X                              |
|   | ·  |               |  | OIL CON.   | Choke Size     |                            |                |                                       |
| Testing Method (pitot, back pr.)  | Tubing Pressure                                  | (Shut-in)     |  | Casing Pressure (1957), 3  | •              | CHOKE SIZE                 |                |                                       |
| VI OPERATOR CERTIFIC  | 'ATE OF CO                                       | MPI I         | ANCE   |  |                |                            |                |                                       |
| VI. OPERATOR CERTIFICATE OF COMPLIANCE  |  |               |  | OIL CONSERVATION DIVISION  |                |                            |                |                                       |
| I hereby certify that the rules and regulations of the Oil Conservation   |  |               |  |  |                |                            |                |                                       |
| Division have been complied with and that the information given above is true and complete to the best of pay knowledge and belief. |  |               |  | JUL 1 6 1990   |                |                            |                |                                       |
| is true and complete to the best of my  | anowaeage and bell                               | ici.<br>      |  | Date Approved  | d              | 701 1                      | 555            |                                       |
| 10000 P   | MAN  | •             |  |  |                |                            |                | _                                     |
| Malyn N. VIVALL   |  |               |  | By Bull Chamil   |                |                            |                |                                       |
| Signature Carolyn L. McKee, F   | Regulatory                                       | Anals.        | et   | Jy   | 4113           | COURAGE                    | 010==          |                                       |
| Printed Name  |  | Titl          | le   | Title  | 308            | ERVISOR                    | UISTAIC        | <b>₹3</b>                             |
| 7/1/90  | (806) 378  | -1000         |  |  |                |                            | <del></del> ,  |                                       |

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.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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