| Submit 5 Copies  |  | _  | State of New  |  | <b>-</b>  |                        |  |  | Form C-104                  |
|--|--|--|---|--|---|------------------------|--|--|-----------------------------|
| Appropriate District Office  |  | Energy,  | nerals and Natural  | Resources  | Department  |                        |  |  | Revised 1-1-89              |
| DISTRICT I   |  |  |   |  | ~~~~  |                        |  |  | See Instructions            |
| P.O. Box 1980, Hobbs, NM 88240   |  | OIL (  | CONSERVATIO   | DN DIVI  | SION  |                        |  |  | At Bottom of Page           |
| DISTRICT II  |  |  | P.O. Box 2  |  |   |                        | RECE   | VEN  |                             |
| P.O. Drawer DD, Artesia, NM 88210  |  |  | Santa Fe, New Me  | xico 87504   | 2088  |                        |  |  | 100                         |
| DISTRICT III   |  |  |   |  |   |                        | CUT 18   | 1002   | 0/0                         |
| 1000 Rio Brazos Rd, Aztec, NM 8741   | 0  | REOUE  | EST FOR ALLOWAR   | REANDA   | LITHORIZAT  | ION                    |  | ICJZ   | $\mathcal{L}_{\mathcal{L}}$ |
|  |  |  | TRANSPORT OIL   |  |   | 1011                   | APTERIA.   | D.   | n not                       |
| I.   |  |  |   |  |   |                        | The second secon | )telÜE   | ) (                         |
| Operator MEDIT ENIEDGY COMP  | NV   |  |   | Well API No  | ).  | 30-015-101             | Λ1   |  |                             |
| MERIT ENERGY COMPA   |  |  |   | <u> </u>   |   | 30-013-101             | 01   | <del>\</del>   |                             |
| 12221 MERIT DRIVE, SU  | ITE 500, D.  | ALLAS,   | TEXAS 75251   |  |   |                        |  | <del></del>  | <b>A</b>                    |
| Reason(s) for Filing New Well  |  | Change in ?  | Fransporter of:   |  |   |                        |  | $\sim \sqrt{V}/2$  | $\mathbf{N}$                |
| Recompletion Change of Operator XX   | Oil<br>Casinghead Ga   |  | Dry Gas<br>Condensate   |  | EFFECTIV  | Е ОСТОВЕР              | 2, 1992  | $\vee$ $\wedge$  | 1'                          |
| If change of operator give name  |  |  |   |  |   |                        | ,  | <del>-</del>   |                             |
| and address of previous operator GREENHILL PETROLEU  | M CORPOR   | RATION   | . 16010 BARKER'S P  | OINT LN.   | SUITE 325.  | HOUSTON.               | TX 77079   |  | -                           |
| II. DESCRIPTION OF WE  |  |  |   |  |   | ,                      |  |  |                             |
| Lease Name   |  | Wall No.   | Pool Name, Including Format                                       |  | Nonmu   | Kind of Lease,         |  | Lease No.  |                             |
| NORTH BENSON QUEEN   | NUNIT  | 9  | BENSON QUEEN C  | JKAYBURG   | J, NORTH  | FEDERAL                | ·  | NM-033775  |                             |
| Unit Letter  | F  | 1980   | Feet From The   | NORTH  | Line and  | 1980                   | Feet From The  | WEST   | Line                        |
| Section 28   | Township 185   | S  | Range 30E   |  | NMPM  |                        |  | County EDDY  | _                           |
| III. DESIGNATION OF T  |  | ER OF  | OIL AND NATURAL or Condensate                                     | GAS  | TARRES (C)  | INJECTIO               |  | form is to be sent)                                      |                             |
| TEXACO TRADING & TI  |  | ATION  | or Condensate   |  | 1   |                        |  | IOUSTON, TX 7  | 7060                        |
| Name of Authorized Transporter of Ca   |  |  |   |  | 1.0020 1 0.   |                        | <u> </u>   | proved copy of this form                                 |                             |
| NONE   |  |  |   |  |   |                        |  |  |                             |
| If well produces oil or liquids,   |  |  | Unit  | Sec.<br>28   | Twp<br>18S  | Rgc<br>30E             | Is gas actually or   | onnected?  | When?                       |
| give location of tanks.  If this production is commingled with t   | hat from any other   | or lease or po   | ol, give commingling order nu                                     |  | 103   | JOE                    | 110  |  | .1                          |
| IV. COMPLETION DATA  | <u> </u>   |  |   |  |   |                        |  |  |                             |
|  |  | Oil Wall   | Gas well  | New Well   | Workover  | Doopen                 | Plug Back  | Same Res'v   | Diff Res'v                  |
| Designate Type of Complet  Date Supdded  | ion - (X) Date Compl. Re   | andy to Brod   |   | Total Depth  | L   | <u> </u>               | P.B.T.D.   | <u> </u>   | <b></b>                     |
| Dan Oupotte  | Dun Starpin is   | , io 1100  | •   | l tom Dopm   |   |                        |  |  |                             |
| Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation   |  |  |   | Top Oil/Gas Pay  |   |                        | Tubing Depth   |  |                             |
|  |  |  |   | 1 op O11/Gas   |   |                        | r woung beput  |  |                             |
| Desferations   |  |  |   | Top Ou/Gas   |   |                        |  |  |                             |
| Perforations   |  | , ,  |   | Top Oil/Gas  |   |                        | Depth Casing Sh  | 106  |                             |
| Perforations   | <u> </u>   | CASING   | AND CEMENTING   |  |   |                        |  | 100  |                             |
| Perforations HOLE SIZE   | TUBING,  |  |   | RECORD   | рертн ѕет   |                        |  | SACKS CEMEN  | T                           |
|  | TUBING,  |  | AND CEMENTING   | RECORD   |   |                        |  |  | T                           |
|  | TUBING,  |  | AND CEMENTING   | RECORD   |   |                        |  |  | T                           |
| HOLE SIZE  | TUBING,  | G & TUE  | AND CEMENTING<br>BING SIZE  | RECORD   |   |                        |  |  | T                           |
| HOLE SIZE  V. TEST DATA AND REC  | TUBING, CASING   | G & TUE  | AND CEMENTING<br>BING SIZE  | RECORD   | DEPTH SET   |                        | Depth Casing Sh  |  | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Tost must be a  | TUBING, CASING CASING QUEST FOR  | G & TUE  | AND CEMENTING<br>BING SIZE  | RECORD I   | DEPTH SET   |                        | Depth Casing Sh  |  | T                           |
| HOLE SIZE  V. TEST DATA AND REC  | TUBING, CASING   | G & TUE  | AND CEMENTING<br>BING SIZE  | RECORD I   | DEPTH SET   |                        | Depth Casing Sh  |  | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Tost must be a  | TUBING, CASING CASING QUEST FOR  | G & TUE  | AND CEMENTING<br>BING SIZE  | RECORD I   | DEPTH SET   |                        | Depth Casing Sh  |  | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Tost must be a Date First New Oil Run To Tank  Length of Test   | TUBING, CASING CASING QUEST FOR after recovery of Date of Test Tubing Pressure   | G & TUE  | AND CEMENTING<br>BING SIZE  | r exceed top allor Producing M Casing Pressu               | DEPTH SET  wable for this depth ethod (Flow, pump   |                        | Depth Casing Sh  |  | T                           |
| V. TEST DATA AND RECOIL WELL (Tost must be a Date First New Oil Run To Tank  | TUBING, CASING  CASING  QUEST FOR after recovery of the Date of Test   | G & TUE  | AND CEMENTING<br>BING SIZE  | RECORD  T  r exceed top allor  Producing M                 | DEPTH SET  wable for this depth ethod (Flow, pump   |                        | Depth Casing Sh  |  | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Tost must be a Date First New Oil Run To Tank  Length of Test  Actual Prod. During Test   | TUBING, CASING CASING QUEST FOR after recovery of Date of Test Tubing Pressure   | G & TUE  | AND CEMENTING<br>BING SIZE  | r exceed top allor Producing M Casing Pressu               | DEPTH SET  wable for this depth ethod (Flow, pump   |                        | Depth Casing Sh  |  | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Tost must be a Date First New Oil Run To Tank  Length of Test   | TUBING, CASING CASING QUEST FOR after recovery of Date of Test Tubing Pressure   | G & TUE  | AND CEMENTING<br>BING SIZE  | r exceed top allor Producing M Casing Pressu               | DEPTH SET  wable for this depth ethod (Flow, pump   |                        | Depth Casing Sh  | SACKS CEMEN<br>F TD-3<br>-13-52<br>Ag ap                 | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Test must be a Date First New Oil Run To Tank  Length of Test  Actual Prod. During Test  GAS WELL   | TUBING, CASING  CASING  QUEST FOR  after recovery of the pressure of the press | G & TUE  | AND CEMENTING<br>BING SIZE  | r exceed top allow Producing M  Casing Press  Water - Bbls | DEPTH SET  wable for this depth ethod (Flow, pump   |                        | Depth Casing Sh  | SACKS CEMEN<br>F TD-3<br>-13-52<br>Ag ap                 | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Test must be a Date First New Oil Run To Tank  Length of Test  Actual Prod. During Test  GAS WELL   | TUBING, CASING  CASING  QUEST FOR  after recovery of the pressure of the press | R ALLOV  | AND CEMENTING<br>BING SIZE  | r exceed top allow Producing M  Casing Press  Water - Bbls | DEPTH SET  wable for this depth ethod (Flow, pump   |                        | Depth Casing Sh  | SACKS CEMEN<br>F TD-3<br>-13-52<br>Ag ap                 | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Tost must be a Date First New Oil Run To Tank  Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (pilot, back pr.)  | TUBING, CASING  CASING  QUEST FOR  The recovery of the pressure  Tubing Pressure  Oil - Bbls.  Length of Test  Tubing Pressure   | R ALLOV total volume   | AND CEMENTING BING SIZE  WABLE  of load oil and ust be qual to or | r exceed top allow Producing M  Casing Press  Water - Bbls | DEPTH SET  wable for this depth ethod (Flow, pump   |                        | Depth Casing Sh  Ours.)  Choke Size  Gas - MCF  Gravity of Conde   | SACKS CEMEN<br>F TD-3<br>-13-52<br>Ag ap                 | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Test must be a Date First New Oil Run To Tank  Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (pilot, back pr.)  VI. OPERATOR CERTIFIC   | TUBING, CASING CASING  QUEST FOR  after recovery of the control of Test  Tubing Pressure  Oil - Bbls.  Length of Test  Tubing Pressure  CATE OF C  | R ALLOV total volume e (Shut-in)                                   | AND CEMENTING BING SIZE  WABLE  of load oil and ust be qual to or | r exceed top allow Producing M  Casing Press  Water - Bbls | DEPTH SET  wable for this depth ethod (Flow, pump  ure  sate/MMCF  are (Shut-in)                            | gas lift, etc.)        | Depth Casing Sh  Loure.)  Choke Size  Gas - MCF  Gravity of Conde  | SACKS CEMEN  F TO - 3  -13-52  Ag ap                     | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Test must be a Date First New Oil Run To Tank  Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (pilot, back pr.)  VI. OPERATOR CERTIFIC   | TUBING, CASING  CASING  QUEST FOR  After recovery of a contract of Test  Tubing Pressure  Oil - Bbls.  Length of Test  Tubing Pressure  CATE OF Contions of the Oil Contract of the Oil Co | R ALLOV total volume c (Shut-in)                                   | AND CEMENTING BING SIZE  WABLE  of load oil and ust be qual to or | r exceed top allow Producing M  Casing Press  Water - Bbls | DEPTH SET  wable for this depth ethod (Flow, pump   | gas lift, etc.)        | Depth Casing Sh  Loure.)  Choke Size  Gas - MCF  Gravity of Conde  | SACKS CEMEN  F TO - 3  -13-52  Ag ap                     | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Tost must be a Date First New Oil Run To Tank  Length of Test  Actual Prod. During Test  Actual Prod. Test - MCF/D  Testing Method (pilot, back pr.)  VI. OPERATOR CERTIFIC I hereby certify that the rules and regular Division have been complied with and the second complied with an actual complex  | TUBING, CASING  CASING  QUEST FOR  after recovery of the control of Test  Tubing Pressure  Cate of Test  Tubing Pressure  Cate OF Contions of the Oil Control of the  | R ALLOV total volume e (Shut-in) COMPLIA Consevation on given abov | AND CEMENTING BING SIZE  WABLE  of load oil and ust be qual to or | r exceed top allow Producing M  Casing Press  Water - Bbls | wable for this depth ethod (Flow, pump are (Shut-in)  | gas lift, etc.)        | Depth Casing Sh  Loure.)  Choke Size  Gas - MCF  Gravity of Conde  | SACKS CEMEN  F J 0 - 3  -13 - 52  Ag ap  WISION          | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Test must be a Date First New Oil Run To Tank  Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (pilot, back pr.)  VI. OPERATOR CERTIFIC   | TUBING, CASING  CASING  QUEST FOR  after recovery of the control of Test  Tubing Pressure  Cate of Test  Tubing Pressure  Cate OF Contions of the Oil Control of the  | R ALLOV total volume e (Shut-in) COMPLIA Consevation on given abov | AND CEMENTING BING SIZE  WABLE  of load oil and ust be qual to or | r exceed top allow Producing M  Casing Press  Water - Bbls | DEPTH SET  wable for this depth ethod (Flow, pump  ure  sate/MMCF  are (Shut-in)                            | gas lift, etc.)        | Depth Casing Sh  | SACKS CEMEN  -13-52  -13-52  -13-52  VISION  9 1992      | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Tost must be a Date First New Oil Run To Tank  Length of Test  Actual Prod. During Test  Actual Prod. Test - MCF/D  Testing Method (pilot, back pr.)  VI. OPERATOR CERTIFIC I hereby certify that the rules and regular Division have been complied with and the second complied with an actual complex  | TUBING, CASING  CASING  QUEST FOR  after recovery of the control of Test  Tubing Pressure  Cate of Test  Tubing Pressure  Cate OF Contions of the Oil Control of the  | R ALLOV total volume e (Shut-in) COMPLIA Consevation on given abov | AND CEMENTING BING SIZE  WABLE  of load oil and ust be qual to or | r exceed top allow Producing M  Casing Press  Water - Bbls | wable for this depth ethod (Flow, pump are (Shut-in)  | JSERVA                 | Depth Casing Sh  Ours.)  Choke Size  Gas - MCF  Gravity of Conde  Choke Size  FION DIV   | SACKS CEMEN  FIN - 3  -13 - 52  -13 - 52  VISION  9 1992 | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Test must be an Date First New Oil Run To Tank  Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (pilot, back pr.)  VI. OPERATOR CERTIFICATION Is true and complete to the best of my known is true and complete to the best of my known is true and complete to the best of my known is true and complete to the best of my known is signiture.   | TUBING, CASING  QUEST FOR  after recovery of 1  Date of Test  Tubing Pressure  Oil - Bbls.  Length of Test  Tubing Pressure  CATE OF Continuous of the Oil | Computer above ief.  | AND CEMENTING BING SIZE  WABLE of load oil and ust be qual to or  | r exceed top allow Producing M  Casing Press  Water - Bbls | DEPTH SET  wable for this depth ethod (Flow, pump  ure  sate/MMCF  ure (Shut-in)  OIL CON  Date Approv.  By | ISERVAT ed ORIGINATION | Choke Size  Gas - MCF  Gravity of Conde  Choke Size  Choke Size  Choke Size  LLIAMS  | SACKS CEMEN  FIN - 3  -13 - 52  Ag  VISION  9 1992  D BY | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Test must be a Date First New Oil Run To Tank  Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (pilot, back pr.)  VI. OPERATOR CERTIFICATION I hereby certify that the rules and regular Division have been complied with and the strue and complete to the best of my known and the strue and complete to the best of my known and the strue and complete to the best of my known and the strue and complete to the best of my known and the strue and complete to the best of my known and the strue and complete to the best of my known and the strue and complete to the best of my known and the strue and complete to the best of my known and the strue and complete to the best of my known and the strue and complete to the best of my known and the strue and complete to the best of my known and the structure of the | TUBING, CASING  CASING  QUEST FOR  after recovery of the control of Test  Tubing Pressure  Cate of Test  Tubing Pressure  Cate OF Contions of the Oil Control of the  | Computer above ief.  | AND CEMENTING BING SIZE  WABLE of load oil and ust be qual to or  | r exceed top allow Producing M  Casing Press  Water - Bbls | DEPTH SET  wable for this depth ethod (Flow, pump ure  sate/MMCF  are (Shut-in)  OIL CON  Date Approve      | ISERVAT ed ORIGINATION | Choke Size  Gas - MCF  Gravity of Conde  Choke Size  Choke Size  | SACKS CEMEN  FIN - 3  -13 - 52  Ag  VISION  9 1992  D BY | T                           |
| HOLE SIZE  V. TEST DATA AND RECOIL WELL (Test must be an Date First New Oil Run To Tank  Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (pilot, back pr.)  VI. OPERATOR CERTIFIC  I hereby certify that the rules and regular bivision have been complied with and the istrue and complete to the best of my known of the second of the secon | TUBING, CASING  QUEST FOR  after recovery of 1  Date of Test  Tubing Pressure  Oil - Bbls.  Length of Test  Tubing Pressure  CATE OF Continuous of the Oil | Consevation on given above ief.                                    | AND CEMENTING BING SIZE  WABLE of load oil and ust be qual to or  | r exceed top allow Producing M  Casing Press  Water - Bbls | DEPTH SET  wable for this depth ethod (Flow, pump  ure  sate/MMCF  ure (Shut-in)  OIL CON  Date Approv.  By | ISERVAT ed ORIGINATION | Choke Size  Gas - MCF  Gravity of Conde  Choke Size  Choke Size  Choke Size  LLIAMS  | SACKS CEMEN  FIN - 3  -13 - 52  Ag  VISION  9 1992  D BY | T                           |

## INSTRUCTION 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 filed 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.