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State of New Mexico

Energy, Minerals and Natural Resources Department 579 - 1 1992

in diveo

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe. New Mexico, 87504-2088

| C12+  |
|---|
| Form C-104  |
| Revised 1-1-89 (7) See Instructions at Bottom of Page |
|   |

| DISTRICT II<br>P.O. Drawer DD, Anesia, NM 88210   | )                            | Santa                     |                               | ox 2088<br>exico 87504-2088                                 |                           |                           | pri = 47 💝                            |                   |            |  |
|---|------------------------------|---------------------------|-------------------------------|---|---------------------------|---------------------------|---------------------------------------|-------------------|------------|--|
| DISTRICT III<br>1000 Rio Brazos Rd., Aziec, NM 874  | 110 PEOLICE                  |                           |                               |   | AUTHORI                   | ZATION                    |                                       |                   |            |  |
| I.  | HEQUES<br>TO:                | TRANS                     | SPORT OIL                     | AND NA  | TURAL GA                  | 4S                        |                                       |                   |            |  |
| Operator  |                              |                           |                               | Well A  |                           |                           | API No.                               |                   |            |  |
| Mack Energy Corp  | oration                      |                           |                               |   |                           |                           |                                       |                   |            |  |
| Address<br>P.O. Box 276, Ar   | tesia, NM 8                  | 8210                      |                               |   |                           |                           |                                       |                   |            |  |
| Reason(s) for Filing (Check proper be   | ox)                          |                           |                               | Oth   | er (Please explo          | sin)                      |                                       |                   |            |  |
| New Well  | Chan<br>Oil                  | ige in Trai               | nsporter of:                  | Eff   | ective 8                  | /1/92                     |                                       |                   |            |  |
| Recompletion  | Casinghead Gas               | -                         |                               |   |                           |                           |                                       |                   |            |  |
| If change of operator give name and address of previous operator  | arbob Energy                 | Corpo                     | ration,                       | P. O. Dr  | awer 217                  | , Artes                   | ia, NM                                | 88210             |            |  |
| II. DESCRIPTION OF WE   | LL AND LEASE                 |                           |                               |   |                           | Vind                      | of Leane                              | i.                | ase No.    |  |
| Lease Name  | Well<br>2                    | 1                         | ol Name, Includi<br>RBG JACKS |   | GRBG SA                   |                           | Federal of Fe                         |                   |            |  |
| RANDEL STATE  |                              |                           |                               |   |                           |                           |                                       |                   |            |  |
| Unit LetterD  | :990                         | Fee                       | t From The                    | N Lin   | e and990                  | )· Fe                     | et From The                           | W                 | Line       |  |
| Section 16 Tow  | nship 17S                    | Rai                       | nge 30E                       | E , N   | мгм,                      | EDDY                      |                                       |                   | County     |  |
| III. DESIGNATION OF TR  | ANSPORTER O                  | F OIL                     | AND NATU                      | RAL GAS   |                           |                           |                                       |                   |            |  |
| Name of Authorized Transporter of O   | kil [X <sup>*</sup> −] or Co | ondensale                 |                               | Vocuess (Cir  | e address to wh           |                           |                                       |                   | nt)        |  |
| TEXAS-NEW MEXICO P  |                              | T) or 1                   | Dry Gas [                     | P. O.   | BOX 2528 pe address to wh | . HOBBS ,<br>ich approved | COPY of this f                        | orm is to be se   | nt)        |  |
| Name of Authorized Transporter of Casinghead Gas or Dry Gas CONOCO, INC.  |                              |                           |                               |   | BOX 2197                  |                           |                                       | 77252             |            |  |
| If well produces oil or liquids,  | Unit Sec.                    | Tw                        |                               | ls gas actuali  | y connected?              | When                      | 7                                     |                   |            |  |
| give location of tanks.   | C 16                         |                           |                               | ing order num   | her                       | l                         |                                       |                   |            |  |
| If this production is commingled with IV. COMPLETION DATA   | that from any other lea      | se or poor                | , give containing             |   |                           |                           | · · · · · · · · · · · · · · · · · · · | la n.:            | large name |  |
| Designate Type of Complet   |                              | Well                      | Gas Well                      | New Well  | Workover                  | Deepen<br>                | Plug Back                             | Same Res'v        | Diff Res'v |  |
| Date Spudded  | Date Compl. Rea              | ady to Pro                | d.                            | Total Depth   | J                         |                           | P.B.T.D.                              |                   |            |  |
| Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation  |                              |                           |                               | Top Oil/Gas Pay   |                           |                           | Tubing Depth                          |                   |            |  |
|   |                              |                           |                               |   |                           |                           | Depth Casir                           | ng Shoe           |            |  |
| Perforations  |                              |                           |                               |   |                           |                           |                                       |                   |            |  |
|   | TUBING, CASING AND           |                           |                               |   |                           |                           | SACKS CEMENT                          |                   |            |  |
| HOLE SIZE   | CASING                       | & TUBIN                   | IG SIZE                       | DEPTH SET   |                           |                           | SACKS CEMENT                          |                   |            |  |
|   |                              |                           |                               |   |                           |                           |                                       |                   |            |  |
|   |                              |                           |                               |   |                           |                           | ļ. <u>.</u>                           |                   |            |  |
| V. TEST DATA AND REQU   | HEST FOR ALLO                | OWABI                     | LE                            | L   |                           |                           | <u> </u>                              |                   |            |  |
| OIL WELL (Test must be of   | ier recovery of total vo     | lune of lo                | ad oil and must               | be equal to or  | exceed top allo           | wable for thi             | depth or be                           | for full 24 how   | ·s.)       |  |
| Dale First New Oil Run To Tank Dale of Test   |                              |                           |                               | Producing Method (Flow, pump, gas lift, etc.)               |                           |                           |                                       |                   |            |  |
| Levelle of Test   | Tubing Pressure              | Tubing Pressure           |                               |   | Casing Pressure           |                           |                                       | Choke Size Chg Co |            |  |
| Length of Test  | Tuomig 1 rouse               | Tuoing Treserie           |                               |   |                           |                           |                                       | Gas- MCF          |            |  |
| Actual Prod. During Test  | Oil - Bbls.                  |                           |                               | Water - Bbls.   |                           |                           |                                       |                   |            |  |
| GAS WELL  |                              |                           |                               | J   |                           |                           |                                       |                   |            |  |
| Actual Prod. Test - MCI/D   | Length of Test               |                           |                               | Bbls. Condensate/MMCF                                       |                           |                           | Gravity of Condensate                 |                   |            |  |
|   | Tubing Pressure              | Tubing Pressure (Shut-in) |                               |   | Casing Pressure (Shut-in) |                           |                                       | Choke Size        |            |  |
| Tosting Method (pitot, back pr.)  | Innink Licentic (one m)      |                           |                               |   |                           |                           |                                       |                   |            |  |
| VI. OPERATOR CERTIF   | ICATE OF CO                  | MPLL                      | ANCE                          |   | DIL CON                   | SERVA                     | ATION I                               | OIVISIO           | Ν          |  |
| the the rules and to  | contations of the Oil Co     | ouservatio                | O.                            |   |                           |                           |                                       |                   |            |  |
| Division have been complied with a is true and complete to the best of i  | and that the information     | u Bracu san               | OVE                           | Date  | Approved                  | <u> </u>                  | EP - 1                                | 19 <b>92</b>      |            |  |
| 16 the allowing to the season of the season |                              |                           |                               | Date  | , .pp.010                 | TALAL C                   | GNED BY                               |                   |            |  |
| Hehonda Illson  |                              |                           |                               | By ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR, DISTRICT IT |                           |                           |                                       |                   |            |  |
| Sprature Planta Noison Production Clerk   |                              |                           |                               | -,  | W.                        | PERVISO                   | R, DISTRI                             | CIN               |            |  |
| Rhonda Nelson   | . 10440010                   | Tide                      | e                             | Title.  |                           | ,, <del>-</del> ,         |                                       |                   |            |  |
| 8128192   |                              | 748-3                     |                               |   |                           |                           |                                       |                   |            |  |

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
- 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.