Subruit 5 Copies Appropriate District Office DISTRICT 1 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, Anesia, NM 88210

DECLIEST FOR ALLOWABLE AND AUTHORIZATION

| 1000 Rio Brazos Rd., Aztec, NM 87410  | PEQUEST F  | OR ALLOWAR   | AND NATURAL C  | SAS  |
|---|--|--|--|--|
| I   |  | ANSPORT OIL  | AND NATOTAL  | Well API No.   |
| Marbob Energy Corporation   |  |  |  | 30-025- \$ 25787   |
|   | Tacion   |  |  |  |
| Address P. O. Drawer 217, A   | rtesia, NM   | 88210  | X Other (Please ex   | niain)   |
| Reason(s) for Filing (Check proper box)   |  | , m  |  |  |
| New Well  | - r  | in Transporter of:                                   | Effective  | 1/1/90   |
| Recompletion $\Box$   | •  | X Dry Gas  | Name chan  | ge from State D to Petrus D  |
| Change in Operator X  | Castinghead Gas  | Condensate   |  | 7525 TV 7525   |
| f change of operator give name and address of previous operator Pet   | rus Oil Comp   | any, L.P., 1   | <u>2377 Merit Driv</u>   | e, Suite 1600, Dallas, TX 7525   |
| II. DESCRIPTION OF WELL   | AND LEASE  |  |  | Kind of Lease Lease No.  |
| Lease Name  | Well No  |  |  | State From Kon Fre 2516-B  |
| Petrus D  | 1  | Maljamar G   | rbg SA   |  |
| Location  |  | C  | outh 1   | 980 Fast Emm The East Line   |
| Unit Letter   | :660<br>:  | Feet From The  | Line and   | 980 Feet From The East Line  |
| 4.4   | L:. 17 <i>S</i>  | Range 33   | E NMPM,  | Lea County   |
| Section 11 Towns  | тр   |  |  |  |
| III. DESIGNATION OF TRA   | NSPORTER OF  | OIL AND NATU   | RAL GAS  | which approved copy of this form is to be sent)  |
| Name of Authorized Transporter of Oil   | CX or Cond   | iensale  | 1.100.   | 159, Artesia, NM 88210   |
| Navajo Refining Con   | npanj  |  | 10: 11-11  | which approved come of this form is to be sent)  |
| Name of Authorized Transporter of Casi  | inghead Gas X  | or Dry Gas   | Address (Cive dadress to   | bruary 1, 1992 79762   |
| Phillips 66 Natural   |  |  |  | When?  |
| If well produces oil or liquids,  | Unit Sec.  | Twp.   Rgc.   175  33E                               | yes  |  |
| give location of tanks.   |  |  |  | PC-733   |
| If this production is commingled with that  | it from any other lease  | or poor, give containing                             | ming order bonner.   |  |
| IV. COMPLETION DATA   | loii w   | Vell Gas Well  | New Well   Workover  | Deepen   Plug Back   Same Res'v   Diff Res'v   |
| Designate Type of Completion  |  | 1  | i  |  |
| Date Spudded  | Dale Compl. Ready  | y to Prod.   | Total Depth  | P.B.T.D.   |
| Date Special  |  |  | m O'UC - Pour  | T. Line Death  |
| Elevations (DF, RKB, RT, GR, etc.)  | Name of Producing  | Formation  | Top Oil/Gas Pay  | Tubing Depth   |
|   |  | <u> </u>   |  | Depth Casing Shoe  |
| Perforations  |  |  |  |  |
|   | TUBIN  | G, CASING AND  | CEMENTING RECO   | ORD CARROLL CA |
| HOLE SIZE   |  | TUBING SIZE  | DEPTH S  | T SACKS CEMENT   |
| HOLE SIZE   |  |  |  |  |
|   |  |  |  |  |
|   |  |  |  |  |
|   |  |  |  |  |
| V. TEST DATA AND REQUI  | EST FOR ALLO   | WABLE  | t to an award ton  | allowable for this depth or be for full 24 hours.)   |
| OIL WELL (Test must be after  | r recovery of total volum  | me of load oil and mus                               | Producing Method (Flow   | aliowable for this depth or be for full 24 hours.) . pump, gas lift, etc.)   |
| Date First New Oil Run To Tank  | Date of Test   |  | Producing Medica (1 10)  | 19-1-10  |
|   |  |  | 1  |  |
|   |  |  | Casing Pressure  | Choke Size   |
| Length of Test  | Tubing Pressure  |  | Casing Pressure  | Choke Size   |
|   |  |  | Casing Pressure  Water - Bbls.   | Choke Size Gas- MCF  |
| Length of Test  Actual Prod. During Test  | Tubing Pressure Oi - Bbls.   |  |  |  |
| Actual Prod. During Test  |  |  |  | Gas- MCF   |
| Actual Prod. During Test  GAS WELL  | Oi - Bbls.   |  |  | Gas- MCF   |
| Actual Prod. During Test  |  |  | Water - Bbls.  Bbls. Condensate/MMCi   | Gas- MCF  Gravity of Condensate  |
| Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D   | Oi - Bbls.   | Shut-in)   | Water - Bbls.  | Gas- MCF  Gravity of Condensate  |
| Actual Prod. During Test  GAS WELL  | Oi - Bbls.   | Shut-in)   | Water - Bbls.  Bbls. Condensate/MMCi   | Gas- MCF  Gravity of Condensate  |
| Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (pica, back pr.)  | Oi Bbls.  Length of Test  Tabing Pressure (S   |  | Water - Bbls.  Bbls. Condensate/MMCI  Casing Pressure (Shut-in                         | Gas- MCF  Gravity of Condensate  Choke Size  |
| Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (pixa, back pr.)  VI. OPERATOR CERTIFI  | CATE OF CON  | MPLIANCE reservation                                 | Water - Bbls.  Bbls. Condensate/MMCI  Casing Pressure (Shut-in                         | Gas- MCF  Gravity of Condensate  Choke Size  |
| Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (pixot, back pr.)  VI. OPERATOR CERTIFI  I hereby certify that the rules and re   | CATE OF CONgulations of the Oil Congulations of the Oi | MPLIANCE reservation given above                     | Water - Bbls.  Bbls. Condensate/MMCI  Casing Pressure (Shut-in                         | Gas-MCF  Gravity of Condensate  Choke Size  ONSERVATION DIVISIONS  |
| Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (pitot, back pr.)  VI. OPER ATOR CERTIFIE   | CATE OF CONgulations of the Oil Congulations of the Oi | MPLIANCE reservation given above                     | Water - Bbls.  Bbls. Condensate/MMCI  Casing Pressure (Shut-in                         | Gas-MCF  Gravity of Condensate  Choke Size  ONSERVATION DIVISIONS  |
| Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (pixot, back pr.)  VI. OPERATOR CERTIFI  I hereby certify that the rules and re   | CATE OF CONgulations of the Oil Congulations of the Oi | MPLIANCE reservation given above                     | Water - Bbls.  Bbls. Condensate/MMCI Casing Pressure (Shut-in OIL CO                   | Gas-MCF  Gravity of Condensate  Choke Size  DNSERVATIONARIVIS (1990)   |
| Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (pixot, back pr.)  VI. OPERATOR CERTIFI  I happed certify that the rules and re   | CATE OF CONgulations of the Oil Congulations of the Oi | MPLIANCE reservation given above                     | Water - Bbls.  Bbls. Condensate/MMCI Casing Pressure (Shut-in OIL CO                   | Gas-MCF  Gravity of Condensate  Choke Size  DNSERVATION NIVISIAND  Ved   |
| Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (puox, back pr.)  VI. OPERATOR CERTIFIED In hereby certify that the rules and reportion have been complied with a is/unic and complete to the best of methods.  | Length of Test  Tobing Pressure (S  ICATE OF COM gulations of the Oil Cound that the information my knowledge and belie  | MPLIANCE  conservation conservation solven above     | Water - Bbls.  Bbls. Condensate/MMCI Casing Pressure (Shut-in OIL CO                   | Gas-MCF  Gravity of Condensate  Choke Size  DNSERVATION NIVISIAND  Ved   |
| Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (piia, back pr.)  VI. OPERATOR CERTIFIED In harby certify that the rules and report of the post | CATE OF CONgulations of the Oil Congulations of the Oi | MPLIANCE  conservation conservation solven above     | Water - Bbls.  Bbls. Condensate/MMCI  Casing Pressure (Shut-in  OIL CO  Date Appro  By | Gas-MCF  Gravity of Condensate  Choke Size  DNSERVATIONARIVIS (1990)   |
| Actual Prod. During Test  GAS WELL  Actual Prod. Test - MCF/D  Testing Method (piuot, back pr.)  VI. OPERATOR CERTIFIED Interpolation have been complied with a is/unit and complete to the best of methods.  | CATE OF COM gulations of the Oil Cond that the information believed to the Oil Conduction of the Oil Conductio | MPLIANCE  conservation  given above  fine  con Clerk | Water - Bbls.  Bbls. Condensate/MMCI Casing Pressure (Shut-in OIL CO                   | Gas-MCF  Gravity of Condensate  Choke Size  DNSERVATION NIVISIAND  Ved   |

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. with Rule 111.
- 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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JAN 08 1990

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