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

## State of New Mexico Energy, Minerals and Natural Resources Department

## Form C-104 Revised 1-1-89 RECEIVE Outon of Page

JAN 31 1991

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

| DISTRICT III<br>1000 Rio Brazos Rd., Aztec, NM 87410  | REQ                                     | UEST F                        | OR AL              | LOWA                   | BLE AND  | AUTHOR                           | IZATION        |                    | C. D.<br>I. Office   |             |  |
|---|---|-------------------------------|--------------------|------------------------|--|----------------------------------|----------------|--------------------|--|-------------|--|
| I.  |   | TO TR                         | ANSP               | ORT OIL                | _ AND NA   | TURAL C                          | AS             |                    |  |             |  |
| Operator  |   |                               |                    |                        |  |                                  |                | Well API No.       |  |             |  |
| Marbob Energy Corporation ${\cal V}$  |   |                               |                    |                        |  | 30-015-26529                     |                |                    |  |             |  |
| Address P. O. Drawer 217, A   | rtesia,                                 | . NM 8                        | 8210               |                        |  |                                  |                |                    |  |             |  |
| Reason(s) for Filing (Check proper box)   |   |                               |                    |                        | Oti  | ner (Please exp                  | lain)          |                    |  |             |  |
| New Well  |   | Change in                     | Transpo            | rter of:               |  |                                  |                |                    |  |             |  |
| Recompletion  | Oil                                     |                               | Dry Ga             |                        |  |                                  |                |                    |  |             |  |
| Change in Operator  | Casinghe                                | ad Gas                        | Conden             | sate                   |  |                                  |                |                    |  |             |  |
| If change of operator give name<br>and address of previous operator                                     |   |                               |                    |                        |  |                                  |                |                    | <u> </u>   | <del></del> |  |
| II. DESCRIPTION OF WELL   | AND LE                                  |                               | <b></b>            |                        |  |                                  |                |                    |  |             |  |
| Lease Name  |   | Well No. Pool Name, Including |                    |                        |  | -0                               |                |                    | f Lease Lease No. Federal OX ROEX T.C. 056551 (A)  |             |  |
| Holder CB Federal   |   | 5                             | 10-                | 1 <u>2 - 14</u>        | 2-12-6   | · -3/7                           |                |                    | LC-0;  | 56551(A)    |  |
| Location Unit LetterD   | : 129                                   | 5                             | _ Feet Fro         | om The <u>N</u>        | orth Lin   | e and 990                        | F              | eet From The       | West   | Line        |  |
| Section 17 Township   | 2                                       | 17 <u>S</u>                   | Range              | 30E                    | , N  | МРМ,                             |                | Eddy               |  | County      |  |
| III DECICALATION OF TRAN  | CDADTI                                  | 7D AF A                       | TI ANI             | ו זיראות ח             | RAL GAS  |                                  |                |                    |  |             |  |
| II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL Name of Authorized Transporter of Oil X or Condensate |   |                               |                    |                        | Address (Give address to which approved copy of this form is to be sent) |                                  |                |                    |  |             |  |
| Navajo Refining Co.   |   |                               |                    |                        | P.O. D1  | O. Drawer 159, Artesia, NM 88210 |                |                    |  |             |  |
| Name of Authorized Transporter of Casinghead Gas X or Dry Gas [   |   |                               |                    |                        | Address (Giv   | ve address to w                  | hich approved  | l copy of this for | n is to be see   | nt)         |  |
| Phillips 66 Natural Ga  |   |                               |                    | 4001 Penbrook, Odessa, |  |                                  | TX 79762       |                    |  |             |  |
| If well produces oil or liquids, give location of tanks.  | Unit<br>E                               | Sec.<br>  17                  | Twp.               | Rge.<br>  30E          |  |                                  |                | າ<br>28/91         |  |             |  |
|   |   |                               |                    | <del>- 1</del>         | J  | her                              |                | 20/ 51             |  |             |  |
| If this production is commingled with that IV. COMPLETION DATA  | rom any ou                              | uet lease of                  | poor, grv          | e continuing           | ing order nam  |                                  |                |                    |  |             |  |
|   |   | Oil Well                      | ı G                | as Well                | New Well   | Workover                         | Deepen         | Plug Back S        | ame Res'v  | Diff Res'v  |  |
| Designate Type of Completion  |   | X                             | L_                 |                        | X  | <u> </u>                         |                | <u></u>            |  | 1           |  |
| te Spudded Date Compl. Ready to Prod.   |   |                               |                    |                        | Total Depth  |                                  |                | P.B.T.D.           |  |             |  |
| 12/13/90 1/28/91  |   |                               |                    |                        | 4700 Top Oil/Gas Pay   |                                  |                | 4654'              |  |             |  |
| Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation  |   |                               |                    | i -                    |  |                                  |                | Tubing Depth 3675  |  |             |  |
| 3659.8' GR San Andres   |   |                               |                    |                        | 2990'  |                                  |                |                    | Depth Casing Shoe  |             |  |
| Perforations  |   |                               |                    |                        |  |                                  |                | 4682'              |  |             |  |
| 2990-3642'  |   | TIDDIC                        | CACD               | IC AND                 | CENTENTT   | NG PECOI                         | <u> </u>       |                    |  |             |  |
|   | TUBING, CASING AND CASING & TUBING SIZE |                               |                    |                        | DEPTH SET  |                                  |                | SACKS CEMENT       |  |             |  |
| HOLE SIZE   | 8 5/8"                                  |                               |                    | 126                    | 489  |                                  |                | 325 sx             | Pas  | + TD-1      |  |
| 7 7/8"  |   |                               |                    |                        | 4682'  |                                  |                | 1800 sx 2-15-9/    |  |             |  |
| 7 7 7 8   | 5 1/2"                                  |                               |                    |                        |  |                                  |                |                    | come & BK  |             |  |
|   |   |                               |                    |                        |  |                                  |                |                    |  |             |  |
| V. TEST DATA AND REQUES   | T FOR                                   | ALLOW                         | ABLE               |                        |  |                                  | -              |                    |  |             |  |
| OIL WELL (Test must be after re   | covery of t                             | otal volume                   | of load o          | il and must            | be equal to or   | exceed top al                    | lowable for th | is depth or be for | full 24 hour   | ·s.)        |  |
| Date First New Oil Run To Tank 1/29/91  | Date of Test 1/30/91                    |                               |                    |                        | Producing Method (Flow, pump, gas lift, et                               |                                  |                | etc.)              | Part Control of Contro |             |  |
| Length of Test  | Tubing Pressure                         |                               |                    | Casing Pressure        |  |                                  | Choke Size     |                    |  |             |  |
| 24 hrs.   | Tubing Flessore                         |                               |                    |                        |  |                                  |                |                    |  |             |  |
| Actual Prod. During Test  | Oil - Bbls.                             |                               |                    |                        | Water - Bbls.<br>89  |                                  |                | Gas- MCF<br>80     |  |             |  |
|   |   |                               | <del> </del>       |                        |  |                                  | <del></del>    |                    |  |             |  |
| GAS WELL Actual Prod. Test - MCF/D   Length of Test   |   |                               |                    |                        | Bbls. Condensate/MMCF  |                                  |                | Gravity of Cor     | Gravity of Condensate  |             |  |
| Actual Prod. 1881 - MCF/D   | Lengul Or Teat                          |                               |                    |                        |  |                                  |                |                    |  |             |  |
| Testing Method (pitot, back pr.)  | Tubing Pressure (Shut-in)               |                               |                    |                        | Casing Pressure (Shut-in)  |                                  |                | Choke Size         |  |             |  |
|   |   |                               |                    |                        | lr   |                                  |                | <u></u>            |  |             |  |
| VI. OPERATOR CERTIFIC   | ATE OF                                  | COME                          | LIAN               | CE                     | $\parallel$  | OIL CO                           | <b>NSERV</b>   | ATION D            | IVISIO   | N           |  |
| I hereby certify that the rules and regula  | tions of the                            | Oil Conser                    | vation<br>en above |                        |  | ,                                |                |                    |  |             |  |
| Division have been complied with and is true and complete to the best of my k                           | nowledge a                              | nd belief.                    | J., 20070          |                        | Date   | Approve                          | ad F           | EB 1 1 19          | 91   |             |  |

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

Production

Signature

Date

Printed Name

1/31/91

Rhonda Nelson

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.

Ву

Title

ORIGINAL SIGNED BY

SUPERVISOR, DISTRICT 19

2) All sections of this form must be filled out for allowable on new and recompleted wells.

Title

748-3303

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.