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Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

## State of New Mexico gy, Minerals and Natural Resources Departm

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

## OIL CONSERVATION DIVISION

P.O. Box 2088

| DISTRICT II<br>P.O. Drawer DD, Artesia, NM 88210                                       |                                       | San         |           |             | ox 2088<br>exico 8750     | 4-2088               |                |  |   |                                       |  |
|--|---------------------------------------|-------------|-----------|-------------|---------------------------|----------------------|----------------|--|---|---------------------------------------|--|
| DISTRICT III<br>1000 Rio Brazos Rd., Aziec, NM 87410<br>I.                             | REQUE<br>TO                           | ST FO       | R ALL     | OWAE        | BLE AND A                 | AUTHORII<br>FURAL G/ | AS             |  |   |                                       |  |
| Operator   |                                       |             |           |             | -                         |                      |                | API No.<br>-025-31340  |   |                                       |  |
| MERIDIAN OIL INC.  |                                       |             |           |             |                           |                      | 1 00-          | 020 010  |   |                                       |  |
| P.O. Box 51810, Midland,   | TX 797                                | 10-181      | 10        |             | Othe                      | er (Please expl      | ıin)           |  |   |                                       |  |
| Reason(s) for Filing (Check proper box) New Well                                       | C                                     | hange in T  | ransporte | er of:      |                           | . (                  | 7              |  |   |                                       |  |
| Recompletion   | Oil                                   | _           | Dry Gas   |             |                           |                      |                |  |   |                                       |  |
| Change in Operator   | Casinghead (                          | Cas (       | Condensa  | te          |                           |                      |                |  |   |                                       |  |
| If change of operator give name<br>and address of previous operator                    | <del></del>                           |             |           |             |                           |                      | , , ,          |  |   |                                       |  |
| II. DESCRIPTION OF WELL  | AND LEAS                              | E           |           |             | <del></del>               | 0.02117              | 12:-4          | <b>61</b>  |   | ease No.                              |  |
| Lease Name   | · · · · · · · · · · · · · · · · · · · |             |           |             |                           |                      |                | of Lease Lease No. Federal or Fee LC-030181-A RAL              |   |                                       |  |
| RHODES GSU Location  |                                       | 20          | NHODE     | J-IAI       | EO-7 MIVEL                | 10 and 4/            | 1              | BAL  |   |                                       |  |
| Unit Letter C  | : 660 Feet From The N                 |             |           |             | ORTH Line                 | and 1980             | Fe             | et From The WEST Line  |   |                                       |  |
| Section 8 Township   | n 8 Township 26-S Range 37-E          |             |           |             | , N <u>N</u>              | ирм,                 |                | LEA County   |   |                                       |  |
| III. DESIGNATION OF TRAN   | SPORTER                               | OF OII      | LAND      | NATU        | RAL GAS                   |                      |                |  |   |                                       |  |
| Name of Authorized Transporter of Oil  | OI                                    | r Condens   | ate [     |             | Address (Give             | e address to wi      |                |  |   | 7.100                                 |  |
| Name of Authorized Transporter of Casing<br>Sid Richardson Carbon                      | chead Gas or Dry Gas X                |             |           |             | First (                   | city <b>o</b> Ban    |                | copy of this form is to be sens) 76102,201 Main St.Ft.Worth TX |   |                                       |  |
| If well produces oil or liquids,   | Unit S                                | oc.         | Twp.      | Rge.        | Is gas actually           | y connected?<br>YES  | When           |  | -28-91  |                                       |  |
| give location of tanks.  If this production is commingled with that                    | fmm any other                         | lease or re | ool give  | commine     | <u> </u>                  |                      |                |  | -20-31  |                                       |  |
| IV. COMPLETION DATA  | nom any outer                         | iona oi p   | JOI, B    |             |                           |                      |                |  |   |                                       |  |
| Designate Type of Completion   |                                       | Oil Well    | •         | s Well<br>X | New Well                  | Workover             | Deepen         | Plug Back  | Same Res'v                                    | Diff Res'v                            |  |
| Date Spudded   | Date Compl. Ready to Prod.            |             |           |             | Total Depth               | 0.4001               | -              | P.B.T.D.   | 20501   |                                       |  |
| 8-27-91  | 9-1-91                                |             |           |             | 3100' Top Oil/Gas Pay     |                      |                | 3058' Tubing Depth   |   |                                       |  |
| Elevations (DF, RKB, RT, GR, etc.) 2977.0' GR  | Name of Producing Formation YATES     |             |           |             | 2815'                     |                      |                | 2–3/8" @ 2750'   |   |                                       |  |
| Perforations   | 2                                     | 2815'-3     | 1017'     |             |                           |                      |                | Depth Casin  | g Shoe<br>3100'                               |                                       |  |
| TUBING, CASING ANI   |                                       |             |           |             | CEMENTIN                  | NG RECOR             | D              |  |   |                                       |  |
| HOLE SIZE  | CASING & TUBING SIZE                  |             |           |             | DEPTH SET                 |                      |                | SACKS CEMENT   |   |                                       |  |
| 12-1/4"  |                                       | 8-5/8"      |           |             |                           | 405'<br>3100'        |                |  | 250 SXS C - SURFACE<br>890 SXS LITE & C-SURF. |                                       |  |
| 7-7/8"   | 4-1/2"                                |             |           |             | 0100                      |                      |                | OU ONO ETTE Q O CONT.  |   |                                       |  |
|  |                                       |             |           |             |                           |                      |                |  |   |                                       |  |
| V. TEST DATA AND REQUES OIL WELL (Test must be after r.                                | T FOR AL                              | LOWA        | BLE       |             | he equal to or            | exceed top oll       | auable for thi | e denth ar he i  | for full 24 hou                               | \                                     |  |
| OIL WELL (Test must be after r. Date First New Oil Run To Tank                         | Date of Test                          | voiume of   | 1000 01   | ana musi    |                           | thod (Flow, p        |                |  | <u>., j z</u>                                 |                                       |  |
|  |                                       |             |           |             | ļ                         | <u></u>              |                | Choke Size   |   |                                       |  |
| Length of Test   | Tubing Pressure                       |             |           |             | Casing Pressure           |                      |                | Choke Size   |   |                                       |  |
| Actual Prod. During Test   | Oil - Bbls.                           |             |           |             | Water - Bbis.             |                      |                | Gas- MCF   |   |                                       |  |
| GAS WELL   | <u> </u>                              |             |           | <del></del> | 1,                        |                      |                |  |   | · · · · · · · · · · · · · · · · · · · |  |
| Actual Prod. Test - MCF/D  | Length of Test                        |             |           |             | Bbls. Condensate/MMCF     |                      |                | Gravity of Condensate  |   |                                       |  |
| 1126 AOF   | 24 HRS Tubing Pressure (Shut-in)      |             |           |             | Casing Pressure (Shut-in) |                      |                | Choke Size   |   |                                       |  |
| Testing Method (pitot, back pr.) PUMPING GAS WELL                                      | 166#                                  |             |           |             | 210#                      |                      |                | GIOLE SILE   | -   |                                       |  |
| VI. OPERATOR CERTIFIC  |                                       |             |           | Œ           |                           | OIL CON              | ISEDV          | ATION I  | אופור   | M                                     |  |
| I hereby certify that the rules and regular<br>Division have been complied with and to | hat the informa                       | tion given  |           |             |                           | IL OON               | IOLN V         |  |   |                                       |  |
| is true and complete to the best of my knowledge and belief.                           |                                       |             |           |             | Date                      | Approve              | d              |  |   |                                       |  |
| Marin I Free   |                                       |             |           |             | Orig. Signed by           |                      |                |  |   |                                       |  |
| Signature MARIA L. PEREZ PROD. ASST.   |                                       |             |           |             | By Paul Keutz Geologist   |                      |                |  |   |                                       |  |
| Printed Name   | Title 915-688-6906                    |             |           |             | Title                     |                      |                |  |   |                                       |  |
| 10-31-91   |                                       | 915-68      | รช-69(    | Jb          | 11                        |                      |                |  |   |                                       |  |

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.