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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**

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

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

DISTRICT II
1000 Rio Brazos Rd., Aztec, NM 87410

**INSTRUCTIONS:** 

with Rule 111.

This form is to be filled in compliance with Rule 1104

3) Fill out only Sections I, II, III, and VI for changes or operator, work that the section C – 104 must be filed for each pool in multiply completed wells.

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

Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

REQUEST FOR ALLOWABLE AND AUTHORIZATION

TO TRANSPORT OIL AND NATURAL GAS

| Operator Well API No.   |                        |   |                       |                           |  |  |                       | 200                    |  |
|---|------------------------|---|-----------------------|---------------------------|--|--|-----------------------|------------------------|--|
| UNION OIL COMPANY OF CALIFORNI<br>Address   |                        |   |                       | <del> </del>              |  |  | 30-039-25             | 1209                   |  |
| 3300 N. BUTLER, SUITE 200, FARMINGTON, NM 87401 Reason(s) for Filing (Check proper box)   |                        |   |                       |                           |  | Other (Please explain)                                 |                       |                        |  |
|   | •                      |   |                       |                           |  |  |                       |                        |  |
| New Well X  | Change in<br>Oil       | Transporter                             | ron:<br>Dry Gas       |                           |  |  |                       |                        |  |
| Change in Operator  | Casinghead Gas         | H                                       | Condensate            | H                         |  |  |                       |                        |  |
| If change of operator give name   |                        |   |                       |                           |  |  |                       |                        |  |
| and address of previous operator  | -                      | <del> </del>                            |                       |                           | <del></del>  |  |                       |                        |  |
| II. DESCRIPTION O   | F WELL                 |   |                       |                           |  |  |                       |                        |  |
| Lease Name<br>RINCON UNIT   |                        | Well No.<br>170M                        | Pool Name,<br>BASIN D | , Including Form<br>AKOTA | ation  |  | Lease<br>deral or Fee | Lease No.<br>SF-079366 |  |
| Location  |                        |   | <u> </u>              | /E/W 1 - 1                |  |  |                       |                        |  |
| Unit LetterI  | : 1,495                | 5                                       | Feet From Th          | e South                   | _Line and _  | 935 Feet Fi  | om The East           | Line                   |  |
| Section 20 Town   | ship 27N               |   | Range                 | 6W                        | ,NMPM,   |  | RIO ARRIBA            | County                 |  |
| 5501011171011   |                        | 222                                     | ·==                   | - 011                     |  |  |                       |                        |  |
| III. DESIGNATION (  | OF TRAN                | SPOF                                    | RIERO                 | F OIL                     | AND NA   | ATURAL   | GAS                   |                        |  |
| Name of Authorized transporter of Oil MERIDIAN OIL INC.   | nsate                  | BOX 4289, FARMINGTON, NA                |                       |                           |  | h approved copy of this form is to be sent)<br>1 87499 |                       |                        |  |
| Name of Authorized Transporter of Casinghead Gas or Dry EL PASO NATURAL GAS CO.   |                        |   |                       | X                         | Address (Give address to which approved copy of this form is to be sent) BOX 1492, EL PASO, TX 79978 |  |                       |                        |  |
| If well produces oil or liquids,  | Unit                   | Sec.                                    | Twp.                  | Rge.                      |  | ly connected?  | When?                 |                        |  |
| give location of tanks.   | 1                      | 20                                      | 27N                   | 6W                        | <u> </u>   | NO   |                       | ASAP                   |  |
| If this production is commingled with that I  | rom any other lease    | or pool, gr                             | ve commingsn          | g order number:           |  |  | ·                     |                        |  |
| IV. COMPLETION D  | )ATA                   |   |                       |                           |  |  |                       |                        |  |
|   |                        |   | Oil Well              | Gas Well                  | New Well   | Workover Dee   | pen Plug Back         | Same Res'v Diff Res'v  |  |
| Designated Type of Completion - (   | X)                     |   | į                     | x                         | j x j  | į  | į                     | i i l                  |  |
| Date Spudded  | Date Comp              | p. Ready to                             |                       |                           |  | 7701   | P.B.T.D.              | 7.740                  |  |
| 8/16/92<br>Elevations (DF, RKB, RT, GR, etc.)   | Name of Pro            | 11/19/92<br>Name of Producing Formation |                       |                           | 7,772' Top Oil/Gas Pay   |  | Tubing Dep            | 7,716'                 |  |
| 6,596' GR BASIN DAKOTA Perforations   |                        |   |                       |                           | 7,400'   |  | Depth Casi            | 7,612'                 |  |
| 7,400' - 7,634' BASIN D   | AKOTA                  |   |                       |                           |  |  |                       | 7,765'                 |  |
|   | TUBI                   | NG, C                                   | ASING.                | AND CE                    | MENTI  | NG RECO  | ORDS                  |                        |  |
| HOLE SIZE   |                        | CASING & TUBING SIZE                    |                       |                           |  | EPTH SET   |                       | SACKS CEMENT           |  |
| 12 1/4"   |                        | 8 5/8"                                  |                       |                           | 370'   |  |                       | 240 sx                 |  |
| 7 7/8"  |                        |   | 5 1/2"<br>2 3/8"      |                           |  | 7,765'<br>7,612'                                       |                       | 1,810 sx               |  |
|   |                        | PACKER                                  |                       |                           |  | 5,513'   |                       |                        |  |
| V. TEST DATA AND  | REQUE                  | ST FC                                   | OR ALL                | OWABL                     | .E   |  |                       |                        |  |
| OIL WELL (Test must be a  | efter recovery of take | l whime of                              | load oil and mu       | et he equal to o          | r avosed ton a   | lloumboum for this                                     | denth or he his dill  | W hours \              |  |
| OIL WELL (Test must be after recovery of total volume officed oil and must be equal to or  [Date First New Oil Bun To Tank   Date of Test |                        |   |                       |                           | Producing Method (Flow, pump, gas, lift, etc.)   |  |                       |                        |  |
|   |                        |   |                       |                           |  |  | 1111                  | 1000 0 10000           |  |
| Length of Test  | lubing Press           | Tubing Pressure                         |                       |                           |  | sure   | Choke Size            | NOV1 3 1992            |  |
| Actual Prod. During Test  | Oil - Bbls.            | Oil - Bbls.                             |                       |                           |  | 3.   | Gas - MCI             | L CON. DIN             |  |
| GAS WELL  |                        |   |                       |                           |  |  |                       | DIST. 3                |  |
| Actual Prod. test - MCF/D   | Length of Te           | Length of Test                          |                       |                           |  | nsate/MMCF   | Gravity of C          | ondensate              |  |
| 480 Testing Method(pitol, back pr.)   | Tubing Press           |   |                       | <del></del>               | -0-<br>Casing Pressure (Shut-in)   |  | Choke Size            |                        |  |
| BACK PRESSURE   | TITIOATI               | 1260 PS                                 |                       | LANOE                     | -  |  |                       | 20/64"                 |  |
| VI.OPERATOR CER   | HIFICAL                | = OF                                    | COMPI                 | LIANCE                    |  |  |                       |                        |  |
| I hereby certify that the rules and regulations of the Oil Conservation   |                        |   |                       |                           | OIL CONSERVATION DIVISION  |  |                       |                        |  |
| Division have been complied with and that the information given above   |                        |   |                       |                           |  | <b></b>  |                       |                        |  |
| is true and complete to the best of my knowledge and belief.  |                        |   |                       |                           |  |  |                       | . 4000                 |  |
| $\alpha$ $\alpha$ $\alpha$ $\alpha$ $\alpha$ $\alpha$ $\alpha$  |                        |   |                       |                           | Date   | Anroved  | NOV 2                 | 4 1992                 |  |
| Signature OLL EXS   |                        |   |                       |                           | Date Aproved NOV 2 4 1992  |  |                       |                        |  |
| MALIA VILLERS   | EIEI D CI I            | FIELD CLERK                             |                       |                           |  | Original Sign  | ed by CHARLES         | GHOLSON                |  |
| Printed Name  | Title                  |   |                       |                           |  |  | -                     |                        |  |
| 11/10/92  | (505)326-              | -7600                                   |                       |                           | Title  | DEPITTY OF   | & GAS PIOPET          | 100 DIST #1            |  |
| Date  |                        | Telephone No.                           |                       |                           |  | DUIDIT WILL  |                       |                        |  |