|        | Order Number | API Number . Operator    |            | County                           |
|--------|--------------|--------------------------|------------|----------------------------------|
|        | 422          | 30-025-39230 Conoco Phil | lips Brown | ny Lea                           |
|        | Order Date   | Well Name                | Number     | Location                         |
| 140.   | 11-9         | Warren Unit              | 356        | C 27 205 38E                     |
|        |              |                          | Oil %      | UL Sec ∜ T (+Dir) R (+Dir) Gas % |
| Pool 1 | 62915        | Warren Blinebry-Tubb     | 79         |                                  |
| Pool 2 | 63080        | Warren Drinkard          |            |                                  |
| Pool 3 |              |                          |            |                                  |
| Pool 4 |              |                          |            |                                  |
|        | Comments:    | sted RBOMS 11-12-10      | ΦH         |                                  |
|        |              |                          |            |                                  |

| <b>DOWNHOLE COMMINGLE CALCULATIONS:</b>   |               |                |
|---|---------------|----------------|
| OPERATOR: Conoco Phillips Company   |               |                |
| PROPERTY NAME: Warren Unit  |               |                |
| WNULSTR: #356 - C-27-205-388  |               |                |
| SECTION I: POOL NO. 1 Warren Blinebry - Tubb  |               | LE AMOUNT MCF  |
| POOL NO. 2 Warren Drinkard  | 142           | MCF            |
| POOL NO. 3  | <del></del>   | MCF            |
| POOL NO. 4POOL TOTA   | 15284         | MCF            |
| 10011017  |               |                |
| SECTION II: POOL NO. 1 Warren Blinebry Tubb   | 79%           | Cas            |
|   |               | 2011           |
| POOL NO. 2 Warren Orinkard  | 21%0X=        | _              |
| POOL NO. 3  | 1             | 59.64<br>60.>` |
| POOL NO. 4  |               |                |
| OIL<br>SECTION III: 1<br>2190 - 142 = 676,19  | GAS           |                |
| SECTION IV: $\frac{79\%}{21\%} \times 676 = 534.04 = \frac{534}{2196} \times 676 = \frac{141.96}{2142}$ | / <b>&gt;</b> |                |
|   |               |                |

į.

| · Office  | te of New Mexico                                    | Form C-103<br>October 13, 2009   |  |  |
|---|---|--|--|--|
| District 1 Energy, IVIII 1625 N. French Dr., Hobbs, NM 88240  | nerals and Natural Resources                        | WELL API NO.   |  |  |
| District II   | SERVATION DIVISION                                  | 30-025-39730   |  |  |
| 1301 W. Grand Ave., Artesia, NM 88210 District III  | South St. Francis Dr.                               | 5. Indicate Type of Lease STATE FEE  |  |  |
| 1000 Rio Brazos Rd., Aztec, NM 87410<br>District IV   | 6. State Oil & Gas Lease No.                        |  |  |  |
| District IV<br>1220 S. St. Francis Dr., Santa Fe, NM OCT 0 8 2010 Sa<br>87505   |   |  |  |  |
| SUNDRY NOTICES AND REPORT (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT | 7. Lease Name or Unit Agreement Name<br>Warren Unit |  |  |  |
| PROPOSALS.)  1. Type of Well: Oil Well X Gas Well Otl   | 8. Well Number 356                                  |  |  |  |
| 2. Name of Operator ConocoPhillips Company  |   | 9. OGRID Number 217817   |  |  |
| 3. Address of Operator 3300 N "A" St Bldg 6, Midla  | nd, TX, 79705                                       | 10. Pool name or Wildcat   |  |  |
| A Wall Looding  |   | Warren:Blinebry-Tubb/Drinkard  |  |  |
| 4. Well Location  Unit Letter C: 1259 feet fro  | m the North line and 140                            | 0 feet from the West line  |  |  |
| ,   | hip 20 S Range 38 E                                 | NMPM CountyLea   |  |  |
|   | now whether DR, RKB, RT, GR, etc.)                  | A CONTRACTOR OF THE CONTRACTOR |  |  |
| 3545' GR  | ,   |  |  |  |
| 12. Check Appropriate Box   | to Indicate Nature of Notice, I                     | Report or Other Data   |  |  |
| NOTICE OF INTENTION TO  | SUBS  | SEQUENT REPORT OF:   |  |  |
| PERFORM REMEDIAL WORK PLUG AND ABA  | <b>!</b>  |  |  |  |
| TEMPORARILY ABANDON   | <u> </u>  |  |  |  |
| PULL OR ALTER CASING MULTIPLE COM  DOWNHOLE COMMINGLE   | PL CASING/CEMENT                                    | JOB 📙  |  |  |
| OTHER:  | OTHER:  |  |  |  |
| 13. Describe proposed or completed operations. (  |   |  |  |  |
| of starting any proposed work). SEE RULE 1 proposed completion or recompletion.   | •   | ipletions: Attach wellbore diagram of  |  |  |
| ConocoPhillips request to downhole commingle pro  | duction in the Warren: Blinebry-Tubb                | (62965) and the Warren Drinkard (63080)  |  |  |
| formations under the DHC (Hob-0218) for pre-appr<br>and the Warren: Drinkard at 6800'-6934'                                   | oved pools. The Warren:Blinebry-Tu                  | bb formation is perforated at 5859'-6662'  |  |  |
| Allocation is based on a well test/subtraction method   | i   |  |  |  |
| Warren: Blinebry-Tubb 78.8%   |   |  |  |  |
| Warren: Drinkard 21.2%  | ·   |  |  |  |
| Commingling will not reduce the value of the total r  | emaining production.                                |  |  |  |
| Ownership in both pools are the same.   | <u> </u>  |  |  |  |
|   |   |  |  |  |
|   |   |  |  |  |
| Spud Date: 07/20/2010   | Rig Release Date: 07/29/2010                        |  |  |  |
| ſ   | HC- HOB-422   |  |  |  |
| I hereby certify that the information above is true and co  | omplete to the best of my knowledge                 | and belief.  |  |  |
|   | ·   |  |  |  |
| SIGNATURE Signature   | TITLE Regulatory Specialist                         | DATE 10/05/2010  |  |  |
| <del></del>   |   |  |  |  |
| Type or print name Brian D Maiorino For State Use Only  | E-mail address: <u>brian.d.maioirno@</u>            | econocophillipsRidONE: (432)688-6913   |  |  |
|   | PETROLEUM ENGINES                                   | BOV 0 9 2016   |  |  |
| APPROVED BY: Conditions of Approval (it any):   | TITLE   | DATE   |  |  |

DISTRICT I 1625 N. French Dr., Hobbs, NM 88240

## State of New Mexico

Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000 Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

P.O. Drawer DD, Artesia, NM 68211-0719

OIL CONSERVATION DIVISION

2040 South Period Santa Fe, NM 87505 OCT 08 2010

☐ AMENDED REPORT

1000 Rio Brazos Rd., Aztec, NM 87410 DISTRICT\_IV 2040 South Pacheco, Santa Fe, NM 87505

DISTRICT III

HOBBSOCD

WELL LOCATION AND ACREAGE DEDICATION PLAT

| API Number    | Pool Code | Pool Name                 |             |  |  |
|---------------|-----------|---------------------------|-------------|--|--|
| 30-025-397    | 30 62965  | 62965 WARREN: Blinsbry-Tu |             |  |  |
| Property Code |           | Property Name             | Well Number |  |  |
| 31493         |           | WARREN UNIT               | 356         |  |  |
| OGRID No.     |           | Operator Name             | Elevation   |  |  |
| 217817        | Cor       | NOCOPHILLIPS              | 3545'       |  |  |

## Surface Location

| 1 | UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
|   | С             | 27      | 20-S     | 38-E  |         | 1259          | NORTH            | 1400          | WEST           | LEA    |

## Bottom Hole Location If Different From Surface

| UL or lot No.   | Section  | Township    | Range         | Lot Idn  | Feet from the | North/South line | Feet from the | East/West line | County |
|-----------------|----------|-------------|---------------|----------|---------------|------------------|---------------|----------------|--------|
|                 |          | <u> </u>    |               |          |               | ,                |               |                |        |
| Dedicated Acres | Joint of | r Infill Co | nsolidation ( | Code Ore | der No.       |                  |               |                |        |
|                 |          |             |               |          |               |                  |               |                |        |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

|  | ,        |  |
|--|----------|--|
| Manne  | ļ        | OPERATOR CERTIFICATION   |
|  |          | I hereby certify the the information   |
| 29   |          | contained herein is true and complete to the   |
| 20   |          | best of my knowledge and belief.   |
| 3547.7'3546.2'                                     |          | R- h   |
| 1400'  |          | Signature  |
| 3544.8' 3547.2'                                    |          | Printed Name  Regulatory Socialist   |
| Plane Coordinate  X = 867,734.2  Y = 565,043.3     |          | Regulatory Specialist  |
| ,            |          | 70/6/10<br>Date  |
|  |          | SURVEYOR CERTIFICATION   |
|  |          | I hereby certify that the well location shown on this plat was plotted from field notes of |
| ·  |          | actual surveys made by me or under my  |
|  |          | upervison and that the same is true and orrect to the best of my belief.                   |
|  |          | November 24,2009   |
|  |          | Date Surveyed " MALVII MEDUNALO" LVA   |
|  |          | Signature & Seal of ME   |
|  |          |  |
| NOTE:  |          | (12185)  |
| 1) Plane Coordinates shown hereon are Transverse   |          | W.O. Nimi 2000 0805:00   |
| Mercator Grid and Conform to the "New Mexico       |          | W.O. Num: 2009-0805  |
| Coordinate System", New Mexico East Zone, North    |          | Certificate No. MACON McDONALD 12185   |
| American Datum of 1927. Distances shown hereon are |          | THOFESSIONAL   |
| mean horizontal surface values.                    |          | Certificate No. MACON McDONALOS 12185  |
|  | <u> </u> |  |

DISTRICT I 1625 N. French Dr., Hobbs, NM 88240

## State of New Mexico

Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000 Submit to Appropriate District Office

t to Appropriate District Office State Lease — 4 Copies Fee Lease — 3 Copies

DISTRICT II P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505 RECEIVED OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, NM 87505

OCT 0 8 2010 HOBBSOCD

☐ AMENDED REPORT

|  | WELL LOCATION AND ACREAGE DEDICATION PLAT           |             |               |                        |                |                  |               |                |             |  |
|--|---|-------------|---------------|------------------------|----------------|------------------|---------------|----------------|-------------|--|
| API  | Number  |             |               |                        |                | Pool Name        |               |                |             |  |
| 30-025-39730   |   |             | 6300          | 63080 WARREN: DRINKARd |                |                  |               |                |             |  |
| Property   | Code  |             |               |                        | Property Nan   | де               |               |                | Well Number |  |
| 31493  |   |             |               |                        | WARREN U       |                  |               | 356            | 356         |  |
| OGRID N  |   |             |               | _                      | Operator Nam   |                  |               |                | Elevation   |  |
| 21781  | 7   | _           |               | (                      | ONOCOPHILL     | JPS              |               | 3545           | 5'          |  |
|  |   |             |               |                        | Surface Loc    | ation            |               |                |             |  |
| UL or lot No.  | Section   | Township    | Range         | Lot Idn                | Feet from the  | North/South line | Feet from the | East/West line | County      |  |
| C  | 27  | 20-S        | 38-E          |                        | 1259           | NORTH            | 1400          | WEST           | LEA         |  |
|  |   |             | Bottom        | Hole Loc               | ation If Diffe | erent From Sur   | face          |                |             |  |
| UL or lot No.  | Section   | Township    | Range         | Lot Idn                | Feet from the  | North/South line | Feet from the | East/West line | County      |  |
|  |   | 1           |               |                        |                | ļ                |               |                |             |  |
| Dedicated Acre   | s Joint o   | r Infill Co | nsolidation ( | Code Ore               | der No.        |                  |               | <u> </u>       |             |  |
|  |   |             |               |                        |                |                  |               |                |             |  |
| NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OF |   |             |               |                        | D OR A         |                  |               |                |             |  |
|  | NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION |             |               |                        |                |                  |               |                |             |  |
|  |   | $m_{jn}$    | min           |                        |                |                  | ODED A MO     | n appareign    | TON         |  |
|  |   | , ,         | 1             |                        |                | OPERATO          | R CERTIFICAT  | TON            |             |  |

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. 3547.7 3546.2 1400' 3544.8 3547.2 Plane Coordinate X = 867,734.2 Y = 565,043.3 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my upervison and that the same is true and orrect to the best of my belief. November 24, 2009, Date Surveyed
Signature & Seatof Professional Surveyor N ME NOTE: 1) Plane Coordinates shown hereon are Transverse Mercator Grid and Conform to the "New Mexico Coordinate System", New Mexico East Zone, North American Datum of 1927. Distances shown hereon are W.O. Num@2009-0805 Certificate No. MACON MCDONALD 92185 mean horizontal surface values.