Area MEATER CEIVED

| Fatuation Field Object   Required of Mark ConnocoPhillips   Required Mark 0, 2006     Burezu of Land Mark ConnocoPhillips   PRODUCTION ALLOCATION FORM   Revised: Mark 0, 2006     Status   PRODUCTION ALLOCATION FORM   PREDED (5th Allocation     Commingle Type   Date: 10/17/13   REVISED (5th Allocation     SURFACE    DOWNHOLE ⊠   Date: 10/17/13   APIN.0, 20045-35340     DHC No. DHC3095AZ   Lease No. FEE   Well No.     Well Name   Well No.   #12     Unit Letter   Section   Township   Range     Surf-H   34   T031 N   R011W   2485' FNL & 900' FEL   San Juan County, New Mexico     Completion Date   Test Method   HI   10/10/2012   HISTORICAL   FIELD TEST ⊠ PROJECTED □ OTHER □     FORMATION   GAS   PERCENT   CONDENSATE   PERCENT     MESAVERDE   44%   43%   DAKOTA   56%   PIL CONS. DIV DIST. 3   57%     JUSTIFICATION OF ALLOCATION:   Fifth Allocation: These percentages are based upon compositional gas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequent allocations will be submitted every three months after the first delivery date. Allocation splits will keep changing until the gas analysis mole fractions st  | [    | OCT 22 2013  |  |            |          |            |                |                       |           |                                       | Distribution:<br>BLM 4 Copies |  |
|---|------|--|--|------------|----------|------------|----------------|-----------------------|-----------|---------------------------------------|-------------------------------|--|
| PRODUCTION ALLOCATION FORM   PRELIMINARY ⊠<br>FINAL □<br>REVISED Sth Allocation     Commingle Type<br>SURFACE □ DOWNHOLE ⊠<br>  |      | Familington Field Office<br>Bureau of Land Mar (GeonocoPhillips  |  |            |          |            |                |                       |           | Regulatory<br>Accounting<br>Well File |                               |  |
| Commingle Type   Date: 10/17/13     SURFACE   DOWNHOLE     Type of Completion   API No. 30-045-35340     NEW DRILL   RECOMPLETION   PAYADD     Commingle Type   Well No.     Ella Rose 1   Well No.     Unit Letter   Section   Township     Range   Footage   County, State     Surf-H   34   T031N   R011W     BH-I   34   T031N   R011W   1901' FSL & 717' FEL     Completion Date   Test Method   New Mexico     Toyle of Counce   HISTORICAL   FIELD TEST   PROJECTED   OTHER     FORMATION   GAS   PERCENT   CONDENSATE   PERCENT     MESAVERDE   44%   43%     JUSTIFICATION OF ALLOCATION:   Fifth Allocation: These percentages are based upon compositional gas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequent allocation splits will keep changing until the gas analysis mole fractions stabilize. Condensate percentages are based upon the formation yields.   MONT YUP YUP     APPROVED BY   UCI 2 3 2013   DATE   YUP YUP     APPROVED BY   UCI 2 3 2013   DATE   Suphone     AP  |      |  |  |            |          |            |                |                       | PR<br>FIN | PRELIMINARY 🔀<br>FINAL 🗌              |                               |  |
| Type of CompletionAPI No. 30-045-35340NEW DRILL $\boxtimes$ RECOMPLETION $\square$ PAYADD $\square$ COMMINGLE $\square$ DHC No. DHC3695AZLease No. FEEWell NameLease No. FEEWell NameWell No.HIDElla Rose 1H12Unit LetterSectionTownshipRongeFootageCounty, StateSurf-H34T031NR011W2485' FNL & 900' FELSan Juan County,BH-134T031NR011W1901' FSL & 717' FELNew MexicoCompletion DateTest Method10/10/2012HISTORICAL $\square$ FIELD TEST $\boxtimes$ PROJECTED $\square$ OTHER $\square$ FORMATIONGASPERCENTMESAVERDE44%44%43%DAKOTA56%JUSTIFICATION OF ALLOCATION:Fifth Allocation: These percentages are based upon compositionalgas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequentallocations will be submitted every three months after the first delivery date.Allocations will be submitted every three months after the first delivery date.APPROVED BYUCI 2 3 2013DATETTLEPHONE $56 \cdot 599-4081$ Stephen Read $50 \cdot 326-9743$ X $Auduthon High DEFEC:$ Kandis Roland $0/1/1/1/3$   |      |  |  |            |          |            |                |                       |           |                                       |                               |  |
| Type of complexion   PAYADD COMMINGLE   DHC No. DHC3695AZ     Lease No. FEE   Well No.     Well Name   Well No.     Ella Rose 1   Well No.     Yunit Letter   Section     Tosinkip   Range     Surf-H   34     Tosinkip   Range     Fordage   County, State     Surf-H   34     Tosinkip   Ronge     FORMATION   GAS     PERCENT   CONDENSATE     PERCENT   MESAVERDE     44%   43%     DAKOTA   56%     JUSTIFICATION OF ALLOCATION:   Fifth Allocation: These percentages are based upon compositional     gas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequent     allocations will be submitted every three months after the f   |      |  |  |            |          |            |                |                       | AP        | API No. 30-045-35340                  |                               |  |
| Lease No. FEEWell NameWell No.Ella Rose 1TownshipRangeFootageCounty, StateSurf-H34T031NR011W2485' FNL & 900' FELSan Juan County,<br>San Juan County,<br>New MexicoCompletion DateTest Method10/10/2012HISTORICALFIELD TESTPROJECTEDOTHERFORMATIONGASPERCENTCONDENSATEPERCENTMESAVERDE44%43%DAKOTA56%DL CONS. DIV DIST. 357%OCT 2.5 2013JUSTIFICATION OF ALLOCATION:Fifth Allocation: These percentages are based upon compositional<br>gas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequent<br>allocations will be submitted every three months after the first delivery date. Allocation splits will keep<br>changing until the gas analysis mole fractions stabilize.Condensate percentages are based upon the formation<br>yields.APPROVED BYUCT 2.3 2013DATETITLEPHONEMESAVERDE $b^2(2^3-l^2)$ $c.\omega$ $s^2(w-7)^{1/6}$ X $A_{2}^{-TY}$ $b^2(2^3-l^2)$ $c.\omega$ $s^2(w-7)^{1/6}$ X $A_{2}^{-TY}$ $b^2(1/1/1/3)$ Engineer505-599-4081Stephen Read $s^2(1/1/1/3)$ Engineering Tech.505-326-9743X $A_{2}^{-TY}$ $b^2(1/1/1/3)$ Engineering Tech.505-326-9743  |      |  |  |            |          |            |                |                       |           |                                       |                               |  |
| Well Name   Well No.     Ella Rose 1   #12     Unit Letter   Section   Township   Range   Footage   County, State     Surf-H   34   T031N   R011W   2485' FNL & 900' FEL   San Juan County,     BH-I   34   T031N   R011W   1901' FSL & 717' FEL   New Mexico     Completion Date   Test Method   1901' FSL & 717' FEL   New Mexico     FORMATION   GAS   PERCENT   CONDENSATE   PERCENT     MESAVERDE   44%   43%   93%   94%   94%     JUSTIFICATION OF ALLOCATION:   Fifth Allocation: These percentages are based upon compositional gas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequent allocations will be submitted every three months after the first delivery date. Allocation splits will keep changing until the gas analysis mole fractions stabilize. Condensate percentages are based upon the formation yields. $for STRETOR FRACTOR FRAC$  |      |  |  |            |          |            |                |                       |           |                                       |                               |  |
| Ella Rose 1   #12     Unit Letter   Section   Township   Range   Footage   County, State     Surf-H   34   T031N   R011W   2485' FNL & 900' FEL   San Juan County,     BH-I   34   T031N   R011W   2485' FNL & 900' FEL   San Juan County,     Completion Date   Test Method   Test Method   New Mexico   New Mexico     10/10/2012   HISTORICAL   FIELD TEST   PROJECTED   OTHER   OTHER     FORMATION   GAS   PERCENT   CONDENSATE   PERCENT     MESAVERDE   44%   43%   43%     DAKOTA   56%   DL CONS. DIV DIST. 3   57%     JUSTIFICATION OF ALLOCATION: Fifth Allocation: These percentages are based upon compositional gas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequent allocations will be submitted every three months after the first delivery date. Allocation splits will keep changing until the gas analysis mole fractions stabilize. Condensate percentages are based upon the formation yields.   FORMATION FALLOCATION: Fifth Allocation splits will keep changing until the gas analysis mole fractions stabilize. Condensate percentages are based upon the formation yields.   FOOT 2 2 2013     APPROVED BY   UC1 2 3 2013   DATE   TITLE   PHONE<   |      | Well Name  |  |            |          |            |                |                       |           |                                       |                               |  |
| BH-I34T031NR011W1901' FSL & 717' FELNew MexicoCompletion DateTest Method10/10/2012HISTORICALFIELD TESTPROJECTEDOTHERFORMATIONGASPERCENTCONDENSATEPERCENTMESAVERDE44%43%DAKOTA56%DIL CONS. DIV DIST. 357%JUSTIFICATION OF ALLOCATION:Fifth Allocation: These percentages are based upon compositional<br>gas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequent<br>allocations will be submitted every three months after the first delivery date. Allocation splits will keep<br>changing until the gas analysis mole fractions stabilize. Condensate percentages are based upon the formation<br>yields.PHONE<br>$505-99-4081$ APPROVED BYUCI 2 3 2013DATETITLE<br>$6 cob$ PHONE<br>$5 c c - 27 4 p$ XArrow for the DEFFOR<br>$10/7//3$ Engineer505-326-9743Stephen Read<br>XM/14//3Engineering Tech.505-326-9743  | 1    |  |  |            |          |            |                |                       |           |                                       |                               |  |
| Completion Date   Test Method     10/10/2012   HISTORICAL   FIELD TEST   PROJECTED   OTHER     FORMATION   GAS   PERCENT   CONDENSATE   PERCENT     MESAVERDE   44%   43%     DAKOTA   56%   DIL CONS. DIV DIST. 3   57%     JUSTIFICATION OF ALLOCATION:   Fifth Allocation: These percentages are based upon compositional gas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequent allocations will be submitted every three months after the first delivery date. Allocation splits will keep changing until the gas analysis mole fractions stabilize. Condensate percentages are based upon the formation yields.   ASSEPTION FOR ALLOCATION: Fifth Allocation: These percentages are based upon the formation syleds.     APPROVED BY   UCI 2 3 2013   DATE   TITLE   PHONE     APPROVED BY   UCI 2 3 2013   DATE   Stephen Read   Stephen Read   Stephen Read     X   Audu Ko Muth $M/1/1/3$ Engineering Tech.   505-326-9743     Kandis Roland   Main Soland   Main Soland   Stephen Read   Stephen Read   Stephen Read  | well | Surf- H  | 34   | T031N      | R011W    |            | 35' FNL &      | 900' FEL              | S         | San Juan County,                      |                               |  |
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| FORMATIONGASPERCENTCONDENSATEPERCENTMESAVERDE44%43%DAKOTA56%OIL CONS. DIV DIST. 357%JUSTIFICATION OF ALLOCATION:Fifth Allocation: These percentages are based upon compositional<br>gas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequent<br>allocations will be submitted every three months after the first delivery date. Allocation splits will keep<br>changing until the gas analysis mole fractions stabilize. Condensate percentages are based upon the formation<br>yields.YUCI 2 3 2013<br>Stephen ReadAPPROVED BYUCI 2 3 2013<br>First DOFFICEDATE<br>(b < 2 3 - 12)<br>CompletionTITLE<br>Condensate percentages are based upon the formation<br>sides.APPROVED BYUCI 2 3 2013<br>First DOFFICEDATE<br>(b < 2 3 - 12)<br>CompletionTITLE<br>Condensate percentages are based upon the formation<br>sides.APPROVED BYUCI 2 3 2013<br>First DOFFICEDATE<br>(b < 2 3 - 12)<br>CompletionStephen ReadXAugust Koluma<br>(M/1/1/3)<br>Kandis RolandM/1/1/1/3<br>Engineering Tech.505-326-9743  |      | 10/10/   | 10/10/2012 HISTORICAL 🗌 FIELD TEST 🔀 PROJECTED 🗌 C |            |          |            |                |                       | 🗌 OTHI    | ER 🗌                                  |                               |  |
| MESAVERDE   44%   43%     DAKOTA   56%   DIL CONS. DIV DIST. 3   57%     JUSTIFICATION OF ALLOCATION: Fifth Allocation: These percentages are based upon compositional gas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequent allocations will be submitted every three months after the first delivery date. Allocation splits will keep changing until the gas analysis mole fractions stabilize. Condensate percentages are based upon the formation yields.     APPROVED BY   UCI 2 3 2013   DATE     TITLE   PHONE     Condensate percentages are based upon the formation yields.     APPROVED BY   UCI 2 3 2013     DATE   TITLE     PHONE     Condensate percentages are based upon the formation yields.     APPROVED BY   UCI 2 3 2013     DATE   TITLE     Condensate percentages are based upon the formation yields.     APPROVED BY   UCI 2 3 2013     DATE   TITLE     Stephen Read   505-599-4081     X   Madded     X<   |      |  |  |            |          |            |                |                       |           |                                       |                               |  |
| DAKOTA   56%   DIL CONS. DIV DIST. 3   57%     JUSTIFICATION OF ALLOCATION:   Fifth Allocation: These percentages are based upon compositional gas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequent allocations will be submitted every three months after the first delivery date. Allocation splits will keep changing until the gas analysis mole fractions stabilize. Condensate percentages are based upon the formation yields.     APPROVED BY   UCI 2 3 2013   DATE     Stephen Read   Stephen Read   Sto5-599-4081     X   Audue Ko Mande   U//1///3   Engineering Tech.   505-326-9743     Kandis Roland   Kandis Roland   Stophen Read   Stophen Read   Stophen Read <t< td=""><th></th><td colspan="3">FORMATION</td><td colspan="2">GAS P</td><td colspan="2">ERCENT CONDENS</td><td>ENSATE</td><td colspan="2">ATE PERCENT</td></t<>  |      | FORMATION  |  |            | GAS P    |            | ERCENT CONDENS |                       | ENSATE    | ATE PERCENT                           |                               |  |
| JUSTIFICATION OF ALLOCATION:Fifth Allocation:These percentages are based upon compositional<br>gas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequent<br>allocations will be submitted every three months after the first delivery date.Allocation splits will keep<br>changing until the gas analysis mole fractions stabilize.Condensate percentages are based upon compositional<br>gas analysis mole fractions stabilize.APPROVED BYUCI 2 3 2013DATETITLEPHONEAPPROVED BYUCI 2 3 2013DATETITLEStephen ReadX $\int \int \int \frac{10}{17} \frac{13}{13}$ Engineer505-599-4081Stephen Read $\int \frac{11}{17} \frac{13}{13}$ Engineering Tech.505-326-9743  |      | MESAVERDE  |  |            |          |            |                |                       |           |                                       | 43%                           |  |
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| JUSTIFICATION OF ALLOCATION: Fifth Allocation: These percentages are based upon compositional<br>gas analysis tests from the Mesaverde and Dakota formations during completion operations. Subsequent<br>allocations will be submitted every three months after the first delivery date. Allocation splits will keep<br>changing until the gas analysis mole fractions stabilize. Condensate percentages are based upon the formation<br>yields.APPROVED BYUCI 2 3 2013DATE<br>TITLEDATE<br>Condensate<br>PHONEAPPROVED BYUCI 2 3 2013DATE<br>TOTALIZEDOFFICETITLE<br>CodeAPPROVED BYUCI 2 3 2013DATE<br>TOTALIZEDOFFICEFigure 200APPROVED BYUCI 2 3 2013DATE<br>TOTALIZEDOFFICEFigure 200XAAAYAAYAAYAAYAAYAAYAAYAAYAAYAAYAAYAAYAAYAAYAAYAAYAAYAAYAA<   |      |  |  |            |          |            | OCT 2.5 :      |                       | 2.5 2013  |                                       |                               |  |
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| X Joi Hunth $i 0/7/7/3$ Engineer $505-599-4081$ Stephen Read X X $i 0/7/7/3$ Engineering Tech. $505-326-9743$ Kandis Roland Kandis Roland Kandis Roland Kandis Roland $i 0/7/7/3$   |      | APPKUVE  |  |            |          |            | 5 I.S.         |                       |           |                                       |                               |  |
| X Xandis Kolundo 10/19/13 Engineering Tech. 505-326-9743<br>Kandis Roland   |      | x A A  | FUE D. TI. H                                       |            |          |            |                |                       |           |                                       |                               |  |
| X Xandis Kolundo 10/19/13 Engineering Tech. 505-326-9743<br>Kandis Roland   |      | Stephen I  | Read   | ר<br>ר     |          | _          | 2              |                       |           |                                       |                               |  |
|   |      | and the  | x Landis Kolando 10/19/13                          |            |          |            |                | Engineering Tech.     |           |                                       | 505-326-9743                  |  |
|   |      | Kandis R   | oland  |            | 7.7      | 1          |                |                       |           |                                       |                               |  |
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