| Submit To Appropri | riate Distric | t Office | | State of New Mexico | | | | | | | Form C-105 | | | | |
|--|--|---------------|-----------------------|---------------------|------------------------------|-------------|------------|---------------------------------------|-------------|---|-------------------------------|------------------------------|------------------|------------------|---------------------------------------|
| District I 1625 N French Dr | , Hobbs, N | M 88240 | | Energy, | Minerals ar | nd Na | atura | al Resource | S | 1. WF | ELL AP | PI NO. | | Ji | ıly 17, 2008 |
| District II 1301 W. Grand Av | enue, Artes | ıa, NM 8821 | 0 | 0 | il Conserva | ntion | Dis | vicion | | 1 | -045-35 | | | | |
| District III 1000 Rio Brazos R | | | | | 220 South S | | | | | 2. Type of Lease | | | | | |
| District IV | | | . | 1.2 | Santa Fe, | | | | | STATE SEE FED/INDIAN 3. State Oil & Gas Lease No | | | | | |
| 1220 S St Francis | Dr , Santa | Fe, NM 875 |)5 | | Sama re, | INIVI | 0/. | 003 | | FEE | onao | us Lease Ivo | | | |
| WELL C | OMPL | ETION | OR R | ECOMP | LETION RE | EPOF | RT. | AND LOG | | | | | | | |
| 4. Reason for fil | ing | | | | | | | | | 5 Lease Name or Unit Agreement Name HEATON COM B | | | | | |
| ☐ COMPLET | | | | #1 through # | 31 for State and | Fee we | ells or | ıly) | | | Number | 2N | D OCT | 4'12 | 2 |
| 7. Type of Comp | | TACHMI | ENT | | | | | | | | | OI. | cons. | DIV | u |
| NEW NEW | NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RES | | | | | | | | ERV | | | | DIST. | | |
| 8. Name of Operator ConocoPhillips | | | | | | | | | | 9. OGR 217817 | ID | | | | |
| 10. Address of O | | | | | | | | · · · · · · · · · · · · · · · · · · · | | 11. Pool | name or | | | | |
| P.O. Box 4289, | Farmingto Unit Ltr | <u></u> | | 9 Township | Range | Lot | | Feet from the | | N/S | IN DAK Feet fro | | E/W Li | ino | County |
| 12.Location | | | | | | Line | | 1592' | | | <u></u> | | | | |
| Surface: BH: | J P | | 30 | 31N 31N | 11W | 1 | | 2049' | | S | | 718' | E | | San Juan San Juan |
| 13 Date Spud | 14. Date T.D. Reached 15. Date Rig Released 16. Date Completed (| | | | d (Rea | | duce) | 17. Elevation | | | Janouan | | | | |
| 5/14/2012 | | /2012 | | 9/20/20 | 12 | | 9/1 | 7/2012 GRS | 3 | - | • | KB 5876' | | | |
| 18 Total Measur MD 7205' / VD | | of Well | | Depth | Back Measured 1' / VD 6963' | | 20. YES | Was Directions S | al Sur | vey Made | | Type Electric R, CCL, CBL | and Othe | er Logs | Run |
| 22 Producing In | | | pletion - | | | | | | | | | | | | |
| DAKOTA (7092' - 7176') 23. | | | | | | | | (Danant al | 1 04. | inaa aa | + in | <u></u> | | | |
| CASING SI | ZE T | WEIGHT | LB /FT | | TH SET | | | LE SIZE | Su | | | RECORD | T Ai | MOLIN | T PULLED |
| 9 5/8" | - i | 32.3#, | | | | | | 1/4" | | | | -22bbls) | | | obls |
| 7'' | | 23#, | J-55 | 4 | 563' | ' 8 3/4'' | | | | 585 sx | (1183c) | f-210bbls) | | | bbls |
| 4 1/2" | | 11.6#, | L-80 | | 196' | | 6 | 1/4'' | <u> </u> | | 207 sx(420cf-75bbls) TOC 3400 | | | | 3400' |
| SIZE | ТОР | | BO | L TTOM | INER RECOR SACKS | D SCR | FEN | SIZE | 25 | 25. TUBING RECORD DEPTH SET PACKER SET | | | | | ER SET |
| SIZE . | 101 | | | 110111 | CEMENT | Joek | LLIV | | | | | | | | |
| | | | | | | | | 2 3/8", 4 | | | 7130 | | | N/A | |
| 26. Perforation DK34" DIAM | i record (ii 1 (7092' -' | nterval, siz | e, and nu SPF = 48 | mber) HOLES | | | | D, SHOT, FR NTERVAL | _ | | | , SQUEEZE, I D MATERIAL I | | | |
| | | , | | | | | | 7176' | _ | | | 6 HCL, Fra | | 8 gal ' | 70% |
| | | | | | | | | | | | | Pad w/ 40,5 | | | |
| | | | | | | | | | Pu | mped 1 | 10bbls | fluid flush. | N2: 2,2 | 58,00 | 0scf |
| | | | | | | | | | _ | | | | | | |
| 20 | | | | | | DD | 201 | DUCTION | \T | | | | | | |
| Date First Produc | ction | | Produc | tion Method | Flowing, gas life | | | | | Vell Status | (Prod o | r Shut-m) | | | |
| 09/17/2012 GRS | ; | | pump) Flowin | g | | | _ | | S | T . | <u> </u> | , | | | |
| Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl 9/20/2012 1 HR 1/2" Test Period N/A | | | | | | | | as - MCF 2 MCF | Water | | | Gas - (| Oıl Ratio | | |
| Tubing Press. Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF 780 PSI 690 PSI Hour Rate N/A 1731 MCFD | | | | | | | | | Water - E | ibl C | Oil Gravity - AP | I - (Corr., |) | | |
| 29 Disposition of 0 | Gas <i>(Sold, u</i> | sed for fuel, | | | 1 | | | | | | 30 Test \ | Witnessed By | | | · · · · · · · · · · · · · · · · · · · |
| 31 List Attachmen | ts T | his well is | a Basin | Dakota, Basi | in Mancos & Bl | anco N | 1esav | verde being cor | mmin | gled by D | HC orde | er # 4531 | | | |
| 32. If a temporar | y pit was i | ised at the | well, atta | ch a plat with | the location of | the tem | pora | ry pit | | | | | | | |
| 33 If an on-site | | | | | | n-site l | | | | 10 | ngitude | | | NΛ | D 1927 |
| 1983 | £. 41 | la i d | | J 1 | | | | | | | | <i>r i</i> | 1 | _ | |
| I hereby certi Signature | 1 . | ne inform | - 11 | | d Name: Ar | | | | mpt Titl | ete to the le: Staff | Regula | f my knowled atory Techn | ige and ician | veiiej Date : | 10/3/12 |
| E-mail Addre | mail Address Arleen.r.kellywood@conocophillips.com | | | | | | | | | | | | | | |

INSTRUCTIONS W



copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southea | stern New Mexico | Northwest | ern New Mexico |
|--------------------|------------------|--------------------------|------------------|
| T. Anhy | T. Canyon | T. Ojo Alamo 698' | T. Penn A'' |
| T. Salt | T. Strawn | T. Kirtland 801' | T. Penn. "B" |
| B. Salt | T. Atoka | T. Fruitland 2027' | T. Penn. "C" |
| T. Yates | T. Miss | T. Pictured Cliffs 2496' | T. Penn. "D" |
| T. 7 Rivers | T. Devonian | T. Cliff House 4112' | T. Leadville |
| T. Queen | T. Silurian | T. Menefee 4374' | T. Madison |
| T. Grayburg | T. Montoya | T. Point Lookout 4880' | T. Elbert |
| T. San Andres | T. Simpson | T. Mancos 5364' | T. McCracken |
| T. Glorieta | T. McKee | T. Gallup 6175' | T. Ignacio Otzte |
| T. Paddock | T. Ellenburger | Base Greenhorn 6904' | T.Granite |
| T. Blinebry | T. Gr. Wash | T. Dakota 7019' | |
| T.Tubb | T. Delaware Sand | T. Morrison | |
| T. Drinkard | T. Bone Springs | T.Todilto | |
| T. Abo | T | T. Entrada | |
| T. Wolfcamp | Т | T. Wingate | |
| T. Penn | T | T. Chinle | |
| T. Cisco (Bough C) | T | T. Permian | |

| T. Blinebry | | | | T. Gr. Wash | 1 | `. Dakota | 1 | 7019' | | |
|-------------|----------|----------------------|-------------|-----------------------------|----------|-----------|---------|--------------------------------------|-----------|---|
| T.Tub | b | | | T. Delaware Sand | 1 | `. Morris | on | | | |
| T. Dri | nkard | · | | T. Bone Springs | 1 | `.Todilto | | | | |
| T. Abo |) | | | T | r | `. Entrad | a | | | |
| T. Wo | lfcamp | | | T | 7 | '. Winga | te | | | |
| T. Pen | n | | | T | 1 | `. Chinle | | | | |
| T. Cise | co (Boug | gh C) | | Т | 1 | . Permia | n | | | |
| | | | | | | | | | | OIL OR GAS |
| | | | | | | | | | | SANDS OR ZONES |
| No. 1, f | from | | | to | | | | | | |
| No. 2, f | from | | | to | | No. 4, fi | rom | | to. | |
| | | | | IMPORTAN | IT WA | ATER S | SANDS | S | | |
| Include | data on | rate of wate | er infl | ow and elevation to which w | vater ro | se in ho | le. | | | |
| | | | | to | | | | feet | | |
| | | | | to | | | | | | |
| | | | | to | | | | | | |
| 110. 5, 1 | | | | | | | | | | • |
| | | | | | | | | | | |
| | | | TTT | HOLOGY RECOR | リ(At | tach add | ditiona | | ecessary) | |
| From | То | Thickness In Feet | | Lithology | D (At | From | To | I sheet if n Thickness In Fect | ecessary) | Lithology |
| From | То | Thickness | 111 | | D (At | | | Thickness | ecessary) | Lithology |
| From | То | Thickness | | | D (At | | | Thickness | ecessary) | Lithology |
| From | То | Thickness | | | D (At | | | Thickness | ecessary) | Lithology |
| From | То | Thickness | <u> </u> | | D (At | | | Thickness | ecessary) | Lithology |
| From | То | Thickness | <u>-111</u> | | D (At | | | Thickness | ecessary) | Lithology |
| From | То | Thickness | | | D (At | | | Thickness | ecessary) | Lithology |
| From | То | Thickness | | | D (At | | | Thickness | ecessary) | Lithology |
| From | То | Thickness | | | D (At | | | Thickness | ecessary) | Lithology |
| From | То | Thickness | | | D (At | | | Thickness | ecessary) | Lithology |
| From | То | Thickness | | | D (At | | | Thickness | ecessary) | Lithology |
| From | То | Thickness | | | D (At | | | Thickness | ecessary) | Lithology |
| From | То | Thickness | | | D (At | | | Thickness | ecessary) | Lithology |
| From | То | Thickness | | | D (At | | | Thickness | ecessary) | Lithology |
| From | То | Thickness | | | D (At | | | Thickness | ecessary) | Lithology |
| From | То | Thickness | | | D (At | | | Thickness | ecessary) | Lithology |

| State of New Mexico Form C-105 July 17, 2008 Inches No. 30 No. 105 July 17, 2008 Inches No. 2008 Inches | • • | | | | | | | | | | | | | | | | |
|--|--|--------------------------------|---------------|---------------|--|-------------------|----------------|---------------|----------------|---------|--------------|--------|---------------------|------------|------------|-------------|--|
| Description | | riate Distri | ct Office | | | State of N | lew N | Mex | ico | | | | | | For | m C-105 | |
| Description Division 1220 South St. Francis Dr. 30-048-53326 2 Pype of Least 2 Pype of Least 2 Pype of Least 3 Pype of Lea | District I | | D 4 002 40 | | Energy, | Minerals a | nd Na | atura | ıl Resource | s | | | | | | | |
| Distriction College County Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Santa | District II | | | | 0 | 1 C | . 4 | D:- | • • • • | | | | | | | | |
| Description Computation | District III | | | ` | | | | | | | 2 Type | of L | ease | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | District IV | | | | 12 | | | | | | | | | | | | |
| A Reason For Hirse | 1220 S St Francis | Dr , Santa | Fe, NM 8750 |)5 | | Santa Fe, | INIVI | 8/3 | 003 | | | Oil e | das Lease No. | | | | |
| A Reason For Hirse | WELL C | OMPL | ETION | OR R | ECOMPI | ETION R | EPO | RT A | AND LOG | | and the same | | Alexandria de Maria | Section 18 | 41.14 | | |
| C.144 CLOSURE ATTACUMENT | 4 Reason for fil | ıng. | - | | | - | | | | | 5 Lease | Nam | e or Unit Agreemer | | | | |
| 1. | ☐ COMPLET | ION REI | PORT (Fill i | in boxes | #1 through #3 | 31 for State and | Fee we | ells on | ıly) | | | | per: 2N | | <u> </u> | | |
| Second | | | ТАСНМЕ | NT | | | | | | | | | RCVI | O OCT | 4'1: | 2 | |
| S. Name of Operator | 7. Type of Comp | pletion [.] WELL [| ⊒ worko | VER [| DEEPENIN | G □PLUGBA | ACK [| DIF | FERENT RES | ERVO | OIR □ C | OTHE | R | CONS | i. DIV | | |
| 10 Address of Operator | 8. Name of Oper | | _ | | · · · · · · · · · · · · · · · · · · · | = | | | ··· | | 9. OGR | | | DIST. | . 3 | | |
| P.O. Box 4289, Farmington, NM 87499-4289 Section Unit Ltr Unit Ltr Section Unit Ltr Section Unit Ltr Section Unit Ltr Unit Unit Unit Unit Unit Unit Unit Unit | | | | | | | | | | | | name | or Wildcat | | | | |
| Surface: J 30 31N 11W 1 2049 S 1502 E San Juan | P.O. Box 4289, | Farming | | | | | T | 1. | | | BLA | NCO | MESAVERDE | <u> </u> | | T | |
| Bil: | | | | | | | | | Line | Feet | | | | | | | |
| 13 Date Spud | | | | | | | ļ | | | | | | | | | | |
| S/14/2012 S/14/2012 9/20/2012 9/14/2012 GRS KB 8876 | | | | | | _ | ' | | | | L1 | luce) | | | | San Juan | |
| Depth Dept | 5/14/2012 | 6/14 | /2012 | aciica | 9/20/20 | 12 | | 9/14 | 4/2012 GRS | 5 | | | | 113 3001 | GL | | |
| 22 | | | of Well | | Depth | | | | | al Surv | vey Made? | ? | | and Oth | ner Logs | Run | |
| MESAVERDE (4628' - 5214') 23 | 22 Producing Int | ervol(s) | of this comm | letion - ' | | | | | | | | | | | | | |
| CASING SIZE | | | | | rop, Bottom, | | | | | | | | | | | | |
| 9 55/8" 32.3#, H-49 233' 12 14" 76 sx(122cf-22bbls) 3bbls 7" 23H, J-55 4563' 8 3/4" 585 sx(1186zf-210bbls) 48bbls 4 172" 11.6#, L-80 7196' 6 1/4" 207 sx(420cf-75bbls) TOC 3400' 24 | 23 | | | | | | | | | l stri | | | | | | | |
| 7" 23#, J-55 4563' 8 3/4" 585 sx(1183cf-210bbls) 48bbls 4 1/2" 11.6#, L-80 7196' 6 1/4" 207 sx(420cf-75bbls) TOC 3400' 24 | | ZE | | | | | | | | | | | | | | | |
| A 1/2" 11.6#, L-80 7196' 6 1/4" 207 sx(420cf-75bbls) TOC 3400' 24. | | | | | | | | | | | | | | | | | |
| SIZE TOP BOTTOM SACKS SCREEN SIZE DEPTH SET PACKER SET | <u> </u> | | | | | | | | | _ | | | | | | | |
| CEMENT 2.3/8", 4.7#, L-80 7130" N/A | | | | | ĹĬ | | | | | 25. | | T | UBING RECOR | D | | | |
| 2 3/8", 4.7#, L-80 7130" N/A | SIZE | TOP | | BOT | ГТОМ | | SCR | EEN | SIZE | | DEPTH SET | | | | PACKI | ER SET | |
| DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4900' - 5214' Acid - 10bbls 15% HCL, Frac 37,590 gal 70Q N2 Slickwater w/ 100,804# AZ 20/40 sand, Pumped 76bbls fluid flush. N2: 1,249,000scf 4628' - 4838' Acid - 10bbls 15% HCL, Frac 23,184 gal 70% N2 Slickwater w/ 100,804# AZ 20/40 sand, Pumped 76bbls fluid flush. N2: 1,249,000scf 4628' - 4838' Acid - 10bbls 15% HCL, Frac 23,184 gal 70% N2 Slickfoam w/ 45,104# AZ 20/40 sand, Pumped 72bbls fluid flush. N2: 974,000scf PRODUCTION Date of Test Hours Tested 111R 112' Test Period N/A 130 MCF 111R 101 Gas - MCF Water - Bbl 101 Gravity - API - (Corr.) 101 Gravity - API - (Corr.) 101 Gravity - API - (Corr.) 102 Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 1 List Attachments This well is a Basin Dakota, Basin Mancos & Blanco Mesaverde being commingled by DIIC order # 4531 1 List Attachments Thereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature Printed Name: Arleen Kellywood Title: Staff Regulatory Technician INSTRUCTIONS Acid - 10bbls 15% HCL, Frac 37,590 gal 70Q N2 Slickwater w/ 100,804# AZ 20/40 sand, Pumped 76bbls fluid flush. N2: 1,249,000scf Acid - 10bbls 15% HCL, Frac 37,590 gal 70Q N2 Slickwater w/ 100,804# AZ 20/40 sand, Pumped 76bbls fluid flush. N2: 1,249,000scf Acid - 10bbls 15% HCL, Frac 37,590 gal 70Q N2 Slickwater w/ 100,804# AZ 20/40 sand, Pumped 76bbls fluid flush. N2: 1,249,000scf Well Status (Prod. or Shut-m) Sull fluid flush. N2: 1,249,000scf Well Status (Prod. or Shut-m) Sull fluid flush. N2: 1,249,000scf Well Status (Prod. or Shut-m) Sull fluid flush. N2: 1,249,000scf Well Status (Prod. or Shut-m) Sull fluid flush. N2: 1,249,000scf Well Status (Prod. or Shut-m) Sull fluid flush. N2: 1,249,000scf Well Status (Prod. or Shut-m) Sull fluid flush. N2: 1,249,000scf Well Status (Prod. or Shut-m) Sull fluid flush. N2: 1,249,000scf Well Status (Prod. or Shut-m) Sull fluid flush. N2: 1,249,000scf Well Status (Prod. o | | | | | | | <u> </u> | | | | | | | | N/A | | |
| PL/LM (4900' - 5214') = ISPF = 24 HOLES Acid - 10bbls 15% HCL, Frac 37,590 gal 70Q N2 Slickwater w/ 100,804# AZ 20/40 sand, Pumped 76bbls fluid flush. N2: 1,249,000scf 4628' - 4838' Acid - 10bbls 15% HCL, Frac 37,590 gal 70Q N2 Slickwater w/ 100,804# AZ 20/40 sand, Pumped 76bbls fluid flush. N2: 1,249,000scf Acid - 10bbls 15% HCL, Frac 23,184 gal 70% N2 Slickfoam w/ 45,104# AZ 20/40 sand, Pumped 72bbls fluid flush. N2: 974,000scf PRODUCTION | | | nterval, size | , and nur | nber) | | | | | | | | | | | | |
| Slickwater w/ 100,804# AZ 20/40 sand, Pumped 76bbls fluid flush. N2: 1,249,000scf 4628' - 4838' Acid - 10bbls 15% HCL, Frac 23,184 gal 70% N2 Slickfoam w/ 45,104# AZ 20/40 sand, Pumped 72bbls fluid flush. N2: 974,000scf PRODUCTION Date First Production | PL/LM (4900' - | 5214') = | | | | | | | | _ | | | | - | On gal ' | 700 N2 | |
| Acid - 10bbls 15% HCL, Frac 23,184 gal 70% N2 Slickfoam w/ 45,104# AZ 20/40 sand, Pumped 72bbls fluid flush. N2: 974,000scf | , | | , | 17 HOL | LES | | " | • | | | | | | • | 0 | • | |
| Slickfoam w/ 45,104# AZ 20/40 sand, Pumped 72bbls fluid flush. N2: 974,000scf 28. PRODUCTION Date First Production Method (Flowing, gas lift, pumping - Size and type 9/14/2012 GRS Production Method (Flowing, gas lift, pumping - Size and type 9/14/2012 GRS Production Method (Flowing, gas lift, pumping - Size and type 9/14/2012 GRS Production Method (Flowing, gas lift, pumping - Size and type 9/14/2012 GRS Production Method (Flowing, gas lift, pumping - Size and type 9/14/2012 GRS Production Method (Flowing, gas lift, pumping - Size and type 9/14/2012 GRS Signature Signatu | | | | | | | | | | | | | | | | | |
| 28. PRODUCTION Date First Production | | | | | | | 462 | 8' - 4 | 4838' | | | | | | | | |
| Date First Production 09/14/2012 GRS Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Date of Test 9/20/2012 1 IIR 1/2" Test Period N/A 1 30 MCF 1 trace BBL Tubing Press. Casing Pressure 690 PSI 690 PSI Hour Rate N/A 1 18 MCFD 1 10 BWD 29 Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 30 Test Witnessed By 31 List Attachments This well is a Basin Dakota, Basin Mancos & Blanco Mesaverde being commingled by DIIC order # 4531 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit 33. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude Longitude NAD 1927 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature Printed Name: Arleen Kellywood INSTRUCTIONS A. | | | | | | | | | | 1 | | | • | | u, r u i i | | |
| Date First Production 09/14/2012 GRS Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Date of Test Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Date of Test Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Date of Test Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Date of Test Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Date of Test Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Gas - MCF Water - Bbl Oil Gravity - API - (Corr.) 10 BWD Disposition of Gas (Solid, used for fuel, vented, etc.) Sold This well is a Basin Dakota, Basin Mancos & Blanco Mesaverde being commingled by DHC order # 4531 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit 33. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude Longitude NAD 1927 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature Printed Name: Arleen Kellywood Title: Staff Regulatory Technician Date: 10/3/17 | 20 | | | | | | ממ | | HCTION | <u></u> | | | | | | | |
| Date of Test | | tion | Т | Product | ion Method (| Flowing, gas life | | | | | ell Status | (Prod | or Shut-in) | | | | |
| 1 1 1 1 1 1 1 1 1 1 | | | | pump) | | 7-111-81 8-11 171 | ., | | ypc | | | | . 0. 5. y | | | | |
| Tubing Press. 780 PSI 690 PSI Hour Rate N/A 718 MCFD 30 Test Witnessed By 31 List Attachments: This well is a Basin Dakota, Basin Mancos & Blanco Mesaverde being commingled by DHC order # 4531 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit 33. If an on-site burial was used at the well, report the exact location of the on-site burial: 1983 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature Printed Name: Arleen Kellywood Title: Staff Regulatory Technician NAD 1927 E-mail Address Arleen.r.kellywood@conocophillips.com | | | | Cho | ke Size | | | | | | | | | | Gas - C | Oil Ratio | |
| 29 Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 30 Test Witnessed By 31 List Attachments: This well is a Basin Dakota, Basin Mancos & Blanco Mesaverde being commingled by DHC order # 4531 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit 33. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude Longitude NAD 1927 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature Printed Name: Arleen Kellywood Title: Staff Regulatory Technician Date: 10/3/12 E-mail Address Arleen.r.kellywood@conocophillips.com INSTRUCTIONS | Tubing Press. Casing Pressure Calculated 24- Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - | | | | | | | | - (Corr | .) | | | | | | | |
| 31 List Attachments This well is a Basin Dakota, Basin Mancos & Blanco Mesaverde being commingled by DHC order # 4531 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit 33. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude Longitude NAD 1927 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature Printed Name: Arleen Kellywood Title: Staff Regulatory Technician Date: 10/3/12 E-mail Address Arleen.r.kellywood@conocophillips.com INSTRUCTIONS | | | | | | N/A | | /18 M | ICFD | | | 30 Te | st Witnessed Bv | | | * | |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit 33. If an on-site burial was used at the well, report the exact location of the on-site burial: 1983 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature Printed Name: Arleen Kellywood Title: Staff Regulatory Technician Date: 10/3/12 E-mail Address Arleen.r.kellywood@conocophillips.com INSTRUCTIONS | | - ' | | | · | Mancos & Bl | anco M | lesave | erde being con | nming | | | | | | | |
| 33. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude Longitude NAD 1927 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature Printed Name: Arleen Kellywood Title: Staff Regulatory Technician Date: 10/3/17 E-mail Address Arleen.r.kellywood@conocophillips.com INSTRUCTIONS | 32. If a temporary | | | | | _ | | | | | . • | | | | | | |
| I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature Printed Name: Arleen Kellywood Title: Staff Regulatory Technician Date: 10/3/17 E-mail Address Arleen.r.kellywood@conocophillips.com INSTRUCTIONS | | urial was | used at the | well, rep | ort the exact | | | ourial: | | | Lor | ngıtud | e | | NA | D 1927 | |
| Printed Name: Arleen Kellywood E-mail Address Arleen.r.kellywood@conocophillips.com INSTRUCTIONS | | fy that t | he inform | ation si | hown on h | | | m je | true and co | mnlo | | | | ge and | | | |
| E-mail Address Arleen.r.kellywood@conocophillips.com INSTRUCTIONS | | | | | | | | | | Title | e: Staff | Reg | ulatory Technic | cian | Date: | 10/3/12 | |
| INSTRUCTIONS | E-mail Addres | _ | 1 \ | , | - <i>@</i> conocor | hillins.com | | | | | | | | | | | |
| INSTRUCTIONS | man ridare. | 22 / 11 11 | | <i>, .,</i> u | | | TOT | | TION | C | | | | | | | |
| \mathcal{M} | | | | | | 11101 | . 1 7 (| | | DA | <i>f</i> | | | | | 1 | |

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southea | stern New Mexico | Northwest | Northwestern New Mexico | | | | | | |
|--------------------|------------------|--------------------------|-------------------------|--|--|--|--|--|--|
| T. Anhy | T. Canyon | T. Ojo Alamo 698' | T. Penn A" | | | | | | |
| T. Salt | T. Strawn | T. Kirtland 801' | T. Penn. "B" | | | | | | |
| B. Salt | T. Atoka | T. Fruitland 2027' | T. Penn. "C" | | | | | | |
| T. Yates | T. Miss | T. Pictured Cliffs 2496' | T. Penn. "D" | | | | | | |
| T. 7 Rivers | T. Devonian | T. Cliff House 4112' | T. Leadville | | | | | | |
| T. Queen | T. Silurian | T. Menefee 4374' | T. Madison | | | | | | |
| T. Grayburg | T. Montoya | T. Point Lookout 4880' | T. Elbert | | | | | | |
| T. San Andres | T. Simpson | T. Mancos 5364' | T. McCracken | | | | | | |
| T. Glorieta | T. McKee | T. Gallup 6175' | T. Ignacio Otzte | | | | | | |
| T. Paddock | T. Ellenburger | Base Greenhorn 6904' | T.Granite | | | | | | |
| T. Blinebry | T. Gr. Wash | T. Dakota 7019' | | | | | | | |
| T.Tubb | T. Delaware Sand | T. Morrison | | | | | | | |
| T. Drinkard | T. Bone Springs | T.Todilto | | | | | | | |
| T. Abo | T | T. Entrada | | | | | | | |
| T. Wolfcamp | T | T. Wingate | | | | | | | |
| T. Penn | T | T. Chinle | | | | | | | |
| T. Cisco (Bough C) | T | T. Permian | | | | | | | |

| 1. CISC | co (boug | gn C) | | | i. Permia | an | | | |
|----------|----------|---|--------------------------------------|-------|-----------|---------|---------------|-----------|------------------------------|
| No.1 f | from | | to | | No 3 f | rom | | to | OIL OR GAS SANDS OR ZONES |
| | | | to | | | | | | |
| | | | IMPORTANT | | - | | | | |
| Include | data on | rate of wat | ter inflow and elevation to which wa | ter r | ose in ho | le. | | | |
| No. 1, f | rom | | to | | | | feet | | |
| No. 2, f | rom | | to | | | | feet | | |
| No. 3, f | from | • | to | | | | feet | | ****** |
| | | | LITHOLOGY RECORD | (At | ttach ad | ditiona | al sheet if n | ecessary) | |
| From | То | Thickness | Lithology | | From | То | Thickness | | Lithology |

| From | То | In Feet | Lithology | | From | То | Inickness In Feet | Lithology |
|------|----|---------|-----------|---|------|----|----------------------|-----------|
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| Submit To Appropriate Two Copies | | Office | | State of New Mexico Energy, Minerals and Natural Resources | | | | | | Form C-105 July 17, 2008 | | | | | | |
|---|--|--------------------|-----------------|--|------------------------------|---------------------|------------|---------------------------|--------------------------|--|------------------|--------------------------------|---------------------------------------|---------------|--|--|
| District I 1625 N French Dr | , Hobbs, NM | 88240 | | Energy, | Minerals ai | nd Na | tura | ai Resource | S | 1. WE | ELL A | API NO. | · · · · · · · · · · · · · · · · · · · | July 17, 2008 | | |
| District II 1301 W Grand Av | enue, Artesia | , NM 88210 | | O | il Conserva | ation | Div | vision | | | | 35326 | | | | |
| District III 1000 Rio Biazos R | d , Aztec, NM | 1 87410 | | | | uth St. Francis Dr. | | | | 2. Type of Lease ☐ STATE ☑ FEE ☐ FED/INDIAN | | | | | | |
| District IV 1220 S St Francis | Dr , Santa Fe | , NM 87505 | , | | Santa Fe, | NM : | 875 | 505 | | 3 State Oil & Gas Lease No | | | | | | |
| | | | | <u> </u> | | | | ANDIOO | | FEE | | | | | | |
| 4. Reason for fil | | TION | OR R | ECOMP | LETION RE | -POF | <u> </u> | AND LOG | | Lease Name or Unit Agreement Name | | | | | | |
| | • | | | | | | | | | HEATON COM B | | | | | | |
| □ C 144 CLO | | • | | #1 through #. | 31 for State and | Fee wel | lls or | nly) | | 6. Well | Numb | | D OCT 4' | | | |
| 7. Type of Comp | 7. Type of Completion | | | | | | | | mn. | | | | CONS. D | | | |
| NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERV 8 Name of Operator | | | | | | | | ERV | OIR <u>□</u> 0 9. OGR | | | DIST. 3 | <u> </u> | | | |
| ConocoPhillips | | | | | | | | | 217817 | | | viui. 3 | | | | |
| 10. Address of O P.O. Box 4289, 1 | | ı, NM 874 | 99-428 | 9 | | | | | | | | or Wildcat ANCOS | | | | |
| 12.Location | Unit Ltr | Section | | Township | Range | Lot | | Feet from the | | N/S Line | Feet | from the | E/W Line | County | | |
| Surface: | J | 3 | 0 | 31N | 11W | 1 | I 2049' | | | S | | 1592' | E | San Juan | | |
| BH: | P | 3 | 0 | 31N | 11W | I 1245' | | | S | | 718' | E | San Juan | | | |
| 13 Date Spud 5/14/2012 | 14. Dat 6/14/2 | e T.D. Rea 2012 | ched | 15 Date 9/20/20 | Rig Released | | | Date Completed 4/2012 GRS | | ady to Pro | duce) | 17. Elevation KB 5876' | ons 5861' G L | | | |
| 18. Total Measur MD 7205' / VD | | f Well | | Depth | Back Measured 3' / VD 6963' | | 20. YES | Was Directiona S | ıl Sur | vey Made | ? | 21. Type Electric GR, CCL, CBL | and Other Lo | gs Run | | |
| 22. Producing In | | | letion - ' | | | | | | | | | | | | | |
| MANCOS (6 | 5190' - 64 | 00') | | CA | SING RE | COD | n | (Papart all | ote | ings se | t in | all) | | | | |
| 23. | IZE V | WEIGHT I | B/FT | | TH SET | | | LE SIZE | Su | | | NG RECORD | AMO | JNT PULLED | | |
| 9 5/8" | | 32.3#, 1 | | | 233' | | | 1/4'' | | | | cf-22bbls) | | 3bbls | | |
| 7'' | | 23#, J | | | 563' | | | 3/4" | | 585 sx(1183cf-210bbls) 48bbls | | | | | | |
| 4 1/2" | | 11.6#, | L-80 | | 196' INER RECOR | D | 6 | 1/4'' | 125 | 207 sx(420cf-75bbls) TOC 3400' 25. TUBING RECORD | | | | | | |
| SIZE | TOP | | BO | TTOM | SACKS | SCRI | EEN | SIZE | 25 |) <u>.</u> | | PTH SET | | CKER SET | | |
| | | | _ | | CEMENT | | | 0.000 | | | - | 201 | 27/ | | | |
| 26 Perforation | a record (int | arval ciza | and nu | mhar) | | 1 27 | A CI | 2 3/8", 4 | | | 71. | 30' NT, SQUEEZE, I | N/A | <u> </u> | | |
| MC34" DIA! | M (6190' - 6 | 6400') = 38 | 3PF = 5' | 7 HOLES | | | | D, SHOT, FR NTERVAL | | | | IND MATERIAL | | | | |
| .46" DIAI | M (6387') | | | B HOLES B HOLES | | | | 6400' | Fr | ac'd 59, | 514 I | bbls Linear Ge | el w/ 101,10 |)2# AZ | | |
| | | IOIA | L - 0 | UNOLES | | | | | | | - | mped 96bbls f | luid flush. | N2: | | |
| | | | | | | | | | 3,0 | 000,000s | cf | | | - | | |
| | | | | | | <u> </u> | | | | | | | | | | |
| 28 | | | | | | PR | ROI | DUCTION | J | | | | | | | |
| Date First Produ | ction | Τ | Produc | tion Method | Flowing, gas lif | | | | | Vell Status | (Proa | l. or Shut-ın) | | | | |
| 09/14/2012 GRS | 6 | 1 | pump) Flowin | α | | | | | S | I | | | | | | |
| | | | | | | | | | | as - MCF | | ater - Bbl | Gas | - Oıl Ratıo | | |
| Tubing Press Casing Pressure Calculated 24- Oil - Bbl. Gas - MCF 780 PSI 690 PSI Hour Rate N/A 418 MCFD | | | | | | | | | | Water - E | Bbl. | Oil Gravity - AP | 1 - (Corr) | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold | | | | | | | | 1 | 6 BWD | 30 Te | est Witnessed By | | | | | |
| 31 List Attachmen | , | | | <u> </u> | in Mancos & Bl | anco M | lesav | verde being cor | nmin | gled by D | | | | | | |
| 32. If a temporar | | | | | | | | | | • | | | | | | |
| 33 If an on-site | | | - | - | | on-site b | • | | | Lo | ngituo | ie | | NAD 1927 | | |
| 1983 I hereby certi | ify that th | e inform | ations | hown on h | | | m i | s true and co | mpl | ete to th | o hos | t of my knowled | dae and he | ief . | | |
| Signature (| illeend | Kellizw | was! | Printe | d Name: Ar | | | | Tit | le: Staff | Reg | ulatory Techn | ician Dat | e: 10/3/12- | | |
| E-mail Addre | mail Address Arleen.r.kellywood@conocophillips.com | | | | | | | | | | | | | | | |

INSTRUCTIONS N

15

copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southea | stern New Mexico | Northwest | Northwestern New Mexico | | | | | | |
|--------------------|------------------|--------------------------|-------------------------|--|--|--|--|--|--|
| T. Anhy | T. Canyon | T. Ojo Alamo 698' | T. Penn A" | | | | | | |
| T. Salt | T. Strawn | T. Kirtland 801' | T. Penn. "B" | | | | | | |
| B. Salt | T. Atoka | T. Fruitland 2027' | T. Penn. "C" | | | | | | |
| T. Yates | T. Miss | T. Pictured Cliffs 2496' | T. Penn. "D" | | | | | | |
| T. 7 Rivers | T. Devonian | T. Cliff House 4112' | T. Leadville | | | | | | |
| T. Queen | T. Silurian | T. Menefee 4374' | T. Madison | | | | | | |
| T. Grayburg | T. Montoya | T. Point Lookout 4880' | T. Elbert | | | | | | |
| T. San Andres | T. Simpson | T. Mancos 5364' | T. McCracken | | | | | | |
| T. Glorieta | T. McKee | T. Gallup 6175' | T. Ignacio Otzte | | | | | | |
| T. Paddock | T. Ellenburger | Base Greenhorn 6904' | T.Granite | | | | | | |
| T. Blinebry | T. Gr. Wash | T. Dakota 7019' | | | | | | | |
| T.Tubb | T. Delaware Sand | T. Morrison | | | | | | | |
| T. Drinkard | T. Bone Springs | T.Todilto | | | | | | | |
| T. Abo | T | T. Entrada | | | | | | | |
| T. Wolfcamp | Т | T. Wingate | | | | | | | |
| T. Penn | Т | T. Chinle | | | | | | | |
| T. Cisco (Bough C) | Т | T. Permian | | | | | | | |

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|---------|----------|----------------------|-----------------------------|----------|---|-----|----------------------|------------------------------|
| T. Per | nn | | Т | | T. Chinle | | | |
| T. Cis | co (Boug | h C) | Т | | T. Permia | ın | | |
| | | | | | | | | OIL OR GAS SANDS OR ZONES |
| No. 1, | from | | to | | No. 3, f | rom | | to |
| No. 2, | from | | to | | No. 4, f | rom | | to |
| ĺ | | | | ORTANT W | | | | |
| Include | data on | rate of wat | ter inflow and elevation to | | | | | |
| No. 1, | from | | to | | | | feet | ••••• |
| No. 2, | from | | to | | • | | feet | ••••• |
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| | | | LITHOLOGY RI | | | | | |
| From | То | Thickness In Feet | Lithology | | From | То | Thickness In Feet | Lithology |
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