

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE  
(See other instructions on reverse side)

FOR APPROVED  
OMB NO 1004-0137  
Expires, December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a TYPE OF WELL. OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b TYPE OF COMPLETION. NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐

2. NAME OF OPERATOR  
**ConcoPhillips Company**

3. ADDRESS AND TELEPHONE NO.  
**PO BOX 4289, Farmington, NM 87499 (505) 326-9700**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **Unit B(NW/NE), 845' FNL & 1935' FEL**  
At top prod. interval reported below **SAME AS ABOVE**  
At total depth **SAME AS ABOVE**

5. LEASE DESIGNATION AND SERIAL NO  
**SF-078640**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
**San Juan 28-7 Unit**

8. FARM OR LEASE NAME, WELL NO.  
**San Juan 28-7 Unit 153N**

9. API WELL NO  
**30-039-30340-0002**

10. FIELD AND POOL, OR WILDCAT  
**Blanco MV/Basin DK**

11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA  
**RCVD SEP 10 '09  
SEC 20, T27N, R7W  
OIL CONS. DIV.**

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH **Rio Arriba** 13. STATE **DIST. 3 New Mexico**

15. DATE SPUDDED **09/29/2008** 16. DATE T.D. REACHED **02/20/2009** 17. DATE COMPL. (Ready to prod.) **08/25/2009** 18. ELEVATIONS (DF, RKB, RT, BR, ETC.) **GL 6554' / KB 6570'** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **7495'** 21. PLUG, BACK T.D., MD & TVD **7494'** 22. IF MULTIPLE COMPL., HOW MANY\* **2** 23. INTERVALS DRILLED BY **yes** 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
**Blanco Mesa Verde 4904' - 5558'**

25. WAS DIRECTIONAL SURVEY MADE **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN **GR/CCL/CBL** 27. WAS WELL CORED **No**

| 28. CASING RECORD (Report all strings set in well) |               |                |           |                                 |               |
|----------------------------------------------------|---------------|----------------|-----------|---------------------------------|---------------|
| CASING SIZE/GRADE                                  | WEIGHT, LB/FT | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED |
| 9 5/8"/H-40                                        | 32.3#         | 318'           | 12 1/4"   | Surf. 180sx(214cf-38bbbls)      | 10bbbls       |
| 7"/J-55                                            | 20#           | 3282'          | 8 3/4"    | Surf. 515sx(882cf-185bbbls)     | 66bbbls       |
| 4 1/2"/J-55                                        | 10.5#/11.6#   | 7495'          | 6 1/4"    | TOC@2414'/309sx(619cf-110bbbls) |               |

| 29. LINER RECORD |          |             |               | 30. TUBING RECORD |                |                 |
|------------------|----------|-------------|---------------|-------------------|----------------|-----------------|
| SIZE             | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SIZE              | DEPTH SET (MD) | PACKER SET (MD) |
|                  |          |             |               | 2 3/8"            | 7389'          |                 |

31. PERFORATION RECORD (Interval, size and number)  
**Blanco Mesa Verde Perf w/.34" diam.  
Point Lookout/LMF  
@ 1SPF = 5558' - 4904' = 25 Holes.  
Blanco Mesa Verde Total Holes = 25 Holes.**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
**4904'-5558' Acidize w/ 10bbbls 15% HCL. Frac w/ 114,030gals, 60Q N2  
Slick w/98,284# of 20/40 AZ Sand. N2:1,172,100SCF.**

33. PRODUCTION

DATE FIRST PRODUCTION **N/A** PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) **FLOWING** WELL STATUS (Producing or shut-in) **SI**

DATE OF TEST **08/19/2009** HOURS TESTED **1** CHOKER SIZE **1/2"** PROD'N FOR TEST PERIOD **0** OIL-BBL **0** GAS-MCF **66mcf/h** WATER-BBL **.08bw/h** GAS-OIL RATIO

FLOW TUBING PRESS. **SI-490psi** CASING PRESSURE **SI-650psi** CALCULATED 24-HOUR RATE **0** OIL-BBL **0** GAS-MCF **1595mcf/d** WATER-BBL **2bw/d** OIL GRAVITY-API (CORR)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **To be sold** TEST WITNESSED BY

35. LIST OF ATTACHMENTS  
**This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2893AZ**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Ethel Tally TITLE **Staff Regulatory Technician** DATE 9/10/09

(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SEP 08 2009  
FARMINGTON FIELD OFFICE  
T. J. Salazar

| API # 30-039-30340   |       | San Juan 28-7 Unit 153N |                                                                                            |                  |       |
|----------------------|-------|-------------------------|--------------------------------------------------------------------------------------------|------------------|-------|
| Ojo Alamo            | 2186' | 2265'                   | White, cr-gr ss.                                                                           | Ojo Alamo        | 2186' |
| Kirtland             | 2265' | 2656'                   | Gry sh interbedded w/tight, gry, fine-gr ss.                                               | Kirtland         | 2265' |
| Fruitland            | 2656' | 2940'                   | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine.gr ss.                     | Fruitland        | 2656' |
| Pictured Cliffs      | 2940' | 3080'                   | Bn-Gry, fine grn, tight ss.                                                                | Pic.Cliffs       | 2940' |
| Lewis                | 3080' | 3442'                   | Shale w/siltstone stringers                                                                | Lewis            | 3080' |
| Huerfanito Bentonite | 3442' | 3860'                   | White, waxy chalky bentonite                                                               | Huerfanito Bent. | 3442' |
| Chacra               | 3860' | 4507'                   | Gry fn grn silty, glauconitic sd stone w/drk gry shale                                     | Chacra           | 3860' |
| Mesa Verde           | 4507' | 4659'                   | Light gry, med-fine gr ss, carb sh & coal                                                  | Mesa Verde       | 4507' |
| Menefee              | 4659' | 5215'                   | Med-dark gry, fine gr ss, carb sh & coal                                                   | Menefee          | 4659' |
| Point Lookout        | 5215' | 5585'                   | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation             | Point Lookout    | 5215' |
| Mancos               | 5585' | 6390'                   | Dark gry carb sh.                                                                          | Mancos           | 5585' |
| Gallup               | 6390' | 7167'                   | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh       | Gallup           | 6390' |
| Greenhorn            | 7167' | 7229'                   | Highly calc gry sh w/thin lmst.                                                            | Greenhorn        | 7167' |
| Graneros             | 7229' | 7284'                   | Dk gry shale, fossil & carb w/pyrite incl.                                                 | Graneros         | 7229' |
| Dakota               | 7284' |                         | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks | Dakota           | 7284' |
| Morrison             |       |                         | Interbed grn, brn & red waxy sh & fine to coarse grn ss                                    | Morrison         |       |

UN-AS-108-10000

6300'

11-2010

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-  
structions on  
reverse side)

FOR APPROVED  
OMB NO 1004-0137

Expires: December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO.

SF-078640

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME  
**San Juan 28-7 Unit**

8. FARM OR LEASE NAME, WELL NO

**San Juan 28-7 Unit 153N**

9 API WELL NO

**30-039-30340-0001**

10 FIELD AND POOL, OR WILDCAT

**Blanco MV/Basin DK**

11 SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA

**SEC 20, T27N, R7W**

**OIL CONS. DIV.**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐

2 NAME OF OPERATOR

**ConcoPhillips Company**

3 ADDRESS AND TELEPHONE NO.

**PO BOX 4289, Farmington, NM 87499 (505) 326-9700**

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface **Unit B(NW/NE), 845' FNL & 1935' FEL**

At top prod. interval reported below **SAME AS ABOVE**

At total depth **SAME AS ABOVE**

RECEIVED

SEP 02 2009

Bureau of Land Management  
Farmington Field Office

RCVD SEP 10 '09

14. PERMIT NO.

DATE ISSUED

12 COUNTY OR  
PARISH  
**Bio Arriba**

13. STATE  
**DIST. 3  
New Mexico**

15. DATE SPUDDED

**09/29/2008**

16 DATE T.D. REACHED

**02/20/2009**

17 DATE COMPL. (Ready to prod)

**08/25/2009**

18. ELEVATIONS (DF, RKB, RT, BR, ETC)\*

**GL 6554' / KB 6570'**

20. TOTAL DEPTH, MD & TVD

**7495'**

21 PLUG, BACK T.D., MD & TVD

**7494'**

22. IF MULTIPLE COMPL.,  
HOW MANY\*

**2**

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

**yes**

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*

**Basin Dakota 7286'-7474'**

25 WAS DIRECTIONAL  
SURVEY MADE

**NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN

**GR/CCL/CBL**

27. WAS WELL CORED

**No**

28. CASING RECORD (Report all strings set in well)

| CASING SIZE/GRADE | WEIGHT, LB/FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED |
|-------------------|----------------|----------------|-----------|---------------------------------|---------------|
| 9 5/8"/H-40       | 32.3#          | 318'           | 12 1/4"   | Surf. 180sx(214cf-38bbbs)       | 10bbbs        |
| 7"/J-55           | 20#            | 3282'          | 8 3/4"    | Surf. 515sx(882cf-185bbbs)      | 66bbbs        |
| 4 1/2"/J-55       | 10.5#/11.6#    | 7495'          | 6 1/4"    | TOC@2414'/309sx(619cf-110bbbs)  |               |

29 LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2 3/8" | 7389'          |                 |

31 PERFORATION RECORD (Interval, size and number)

**Perf Basin Dakota w/.34" diam.**  
**Low Cubero @ 2 SPF = 7428' - 7474' = 22 Holes.**  
**Up Cubero @ 2 SPF = 7398' - 7414' = 14 Holes.**  
**Two Wells @ 1SPF = 7346' - 7372' = 10 Holes.**  
**Up Two Wells @ 1SPF = 7286' - 7316' = 10 Holes.**  
**Basin Dakota Total Holes = 56.**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

**7286'-7474'** Acidize w/ 10bbbs of 15% HCL. Frac w/104,221gals  
Slickwater, w/40,789# of 20/40 Arizona Sand.

33 PRODUCTION

DATE FIRST PRODUCTION **N/A** PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) **FLOWING** WELL STATUS (Producing or shut-in) **SI**

| DATE OF TEST      | HOURS TESTED | CHOKE SIZE  | PROD'N FOR TEST PERIOD | OIL--BBL | GAS--MCF       | WATER--BBL    | GAS-OIL RATIO |
|-------------------|--------------|-------------|------------------------|----------|----------------|---------------|---------------|
| <b>08/25/2009</b> | <b>1</b>     | <b>1/2"</b> |                        | <b>0</b> | <b>69mcf/h</b> | <b>.5bw/h</b> |               |

| FLOW TUBING PRESS | CASING PRESSURE  | CALCULATED 24-HOUR RATE | OIL--BBL | GAS--MCF         | WATER--BBL    | OIL GRAVITY-API (CORR) |
|-------------------|------------------|-------------------------|----------|------------------|---------------|------------------------|
| <b>SI-490psi</b>  | <b>SI-650psi</b> |                         | <b>0</b> | <b>1663mcf/d</b> | <b>12bw/d</b> |                        |

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc)

**To be sold**

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

**This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2893AZ**

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

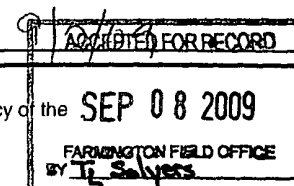
SIGNED

*Edel Tally*

TITLE

**Staff Regulatory Technica**

DATE



\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

| API # 30-039-30340   |       | San Juan 28-7 Unit 153N |                                                                                            |                  |       |
|----------------------|-------|-------------------------|--------------------------------------------------------------------------------------------|------------------|-------|
| Ojo Alamo            | 2186' | 2265'                   | White, cr-gr ss.                                                                           | Ojo Alamo        | 2186' |
| Kirtland             | 2265' | 2656'                   | Gry sh interbedded w/tight, gry, fine-gr ss.                                               | Kirtland         | 2265' |
| Fruitland            | 2656' | 2940'                   | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.                     | Fruitland        | 2656' |
| Pictured Cliffs      | 2940' | 3080'                   | Bn-Gry, fine grn, tight ss.                                                                | Pic. Cliffs      | 2940' |
| Lewis                | 3080' | 3442'                   | Shale w/siltstone stringers                                                                | Lewis            | 3080' |
| Huerfanito Bentonite | 3442' | 3860'                   | White, waxy chalky bentonite                                                               | Huerfanito Bent. | 3442' |
| Chacra               | 3860' | 4507'                   | Gry fn grn silty, glauconitic sd stone w/drck gry shale                                    | Chacra           | 3860' |
| Mesa Verde           | 4507' | 4659'                   | Light gry, med-fine gr ss, carb sh & coal                                                  | Mesa Verde       | 4507' |
| Menefee              | 4659' | 5215'                   | Med-dark gry, fine gr ss, carb sh & coal                                                   | Menefee          | 4659' |
| Point Lookout        | 5215' | 5585'                   | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation             | Point Lookout    | 5215' |
| Mancos               | 5585' | 6390'                   | Dark gry carb sh.                                                                          | Mancos           | 5585' |
| Gallup               | 6390' | 7167'                   | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh       | Gallup           | 6390' |
| Greenhorn            | 7167' | 7229'                   | Highly calc gry sh w/thin lmst.                                                            | Greenhorn        | 7167' |
| Graneros             | 7229' | 7284'                   | Dk gry shale, fossil & carb w/pyrite incl.                                                 | Graneros         | 7229' |
| Dakota               | 7284' |                         | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks | Dakota           | 7284' |
| Morrison             |       |                         | Interbed grn, brn & red waxy sh & fine to coarse grn ss                                    | Morrison         |       |

11/11/11 - 3:01 PM - 2186'

11/11/11

11/11/11