Form 3160-4
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

# WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
SF 078497

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

2007 MAR 21 PM 4:15

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

2. Name of Operator
ConocoPhillips Company

RECEIVED
BLM
210 FARMINGTON NM

8. Lease Name and Well No.
SAN JUAN 28-7 UNIT 231F

3. Address
PO BOX 4289 Farmington NM 87499

3.a Phone No. *(Include area code)*
(505)326-9597

9. API Well No.
30-039-26974 0001

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**

At Surface Unit F (SENW) Sec. 16 T28N R7W 1330 FNL & 2420 FWL

At top prod. interval reported below

At total depth Same as above

10. Field and Pool, or Exploratory
Blanco Mesaverde/Basin Dakota

11. Sec., T., R., M., on Block and Survey or Area F Sec: 16 Twn: 28N

12. County or Parish
RIO ARRIBA

13. State
NM

| 14. Date Spudded | 15. Date T.D. Reached | 16. Date Completed ☐ D & A ☒ Ready to Prod. | 17. Elevations (DF, RKB, RT, GL)* |
|---|---|---|---|
| 12/18/2006 | 01/16/2007 | 03/15/2007 | 6229 GL |

| 18. Total Depth: MD 7414' TVD 7414' | 19. Plug Back T.D.: MD 7377' TVD 7377' | 20. Depth Bridge Plug Set: MD TVD |
|---|---|---|

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
GR/CCL/CBL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record *(Report all strings set in well)*

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|---|---|---|---|---|---|---|---|---|---|
| 12.25 | 9.625H-40 | 32.3# | 0 | 263' | | 84sx;135cf | 24 bbl | Surface | 8 bbl |
| 8.75 | 7.0 J-55 | 20# | 0 | 3413' | | 634sx;1246 | 222 bbl | Surface | 101 bbl |
| 6.25 | 4.5N-80 | 11.6/10.5 | 0 | 7413' | | 454sx; 636 cf | 113 bbl | TOC: 2480' | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|---|---|---|---|---|---|---|---|---|
| 2.375 | 7315' | | | | | | | |

25. Producing Intervals

26. Perforation Record

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|---|---|---|---|---|---|---|
| A) Basin Dakota | 7177' | 7352' | 7262' - 7352' | 0.34" | 68 | Open 2 spf |
| B) | | | 7177' - 7231' | 0.34" | 26 | Open 1 spf |
| C) | | | | | | |
| D) | | | | | | |

27. Acid, Fracture, Treatment, Cement Sqeeze, Etc.

| Depth Interval | Amount and Type of Material |
|---|---|
| 7177' - 7352' | frac w/ 98,994 gal slickwater; 40,000# 20/40 TLC sand. |
| | |
| | |
| | |

RCVD MAR 27 '07
OIL CONS. DIV.
DIST. 3

28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---|---|---|---|---|---|---|---|---|---|
| | 03/15/07 | 1hr | → | 0 | 29.6 mcf | 0.5 | | | Flowing |
| **Choke Size** | **Tbg. Press. Flwg. SI** | **Csg. Press.** | **24 Hr. Rate** | **Oil BBL** | **Gas MCF** | **Water BBL** | **Gas : Oil Ratio** | **Well Status** | |
| 1/2' | SI 482# | 986# | → | 0 | 712 mcfd | 10.8 bpd | | Gas Well - SI | |

Production - Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---|---|---|---|---|---|---|---|---|---|
| | | | → | | | | | | |
| **Choke Size** | **Tbg. Press Flwg. SI** | **Csg. Press.** | **24 Hr. Rate** | **Oil BBL** | **Gas MCF** | **Water BBL** | **Gas : Oil Ratio** | **Well Status** | |
| | | | → | | | | | | |

ACCEPTED FOR RECORD
MAR 23 2007
FARMINGTON FIELD OFFICE
BY

NMOCD

*(See Instructions and spaces for additional data on page 2)*

28b. Production - Interval C

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |

| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas : Oil Ratio | Well Status |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

28c. Production - Interval D

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |

| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas : Oil Ratio | Well Status |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or porsity and contents thereof: Cored intervals and all drill-stem tests, inlcuding depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name | Top Meas. Depth |
|---|---|---|---|---|---|
| | | | | Ojo Alamo | 1933' |
| | | | | Kirtland | 2105' |
| | | | | Fruitland | 2607' |
| | | | | Pictured Cliffs | 2901' |
| | | | | Lewis | 2970' |
| | | | | Upper Cliffhouse | 4440' |
| | | | | Menefee | 4670' |
| | | | | PT Lookout | 5084' |
| | | | | Upper Gallup | 6323' |
| | | | | Greenhorn | 7073' |
| | | | | Dakota (Two wells) | 7175' |

32. Additional remarks (include plugging procedure):

This is a Blanco Mesaverde/Basin Dakota commingle well. DHC 2424AZ

33. Indicate which itmes have been attached by placing a check in the appropriate boxes:

☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geological Report ☐ DST Report ☐ Directional Survey

☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* Juanita Farrell Title Regulatory Specialist

Signature Juanita Farrell Date 03/21/2007

Title 18 U.S.C. Section 101 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.