

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: October 31, 2014

## 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 ☐ Deepen ☐ Plug Back ☐ Diff. Resrv.,

Other: \_\_\_\_\_

2. Name of Operator  
Anschutz Exploration Corporation

3. Address 555 17th Street, Suite 2400, Denver, CO 80202

3a. Phone No. (include area code)  
(303) 299-1510

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

OIL CONS. DIV DIST. 3

SHL: Unit B, 1070' fnl &amp; 2383' fel of Section 14, T25N, R2W

At surface

892' fnl &amp; 3016' fel Section 14, T25N, R2W

At top prod. interval reported below

At total depth BHL: Unit B, 865' fnl &amp; 1825' fwl of Section 15, T25N, R2W

14. Date Spudded  
12/05/201415. Date T.D. Reached  
01/20/201516. Date Completed 05/21/2015  
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)\*  
RKB=7323.5', GL = 7306'18. Total Depth: MD 11412'  
TVD 6850.7'19. Plug Back T.D.: MD 11,328'  
TVD20. Depth Bridge Plug Set: MD None  
TVD None

21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

Array Induction Density, Array Induction, Spectral Density, Spectral, Borehole Volume

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
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 |
|-----------|------------|-------------|----------|-------------|----------------------|------------------------------|-------------------|---------------|---------------|
| 17 1/2"   | 13 3/8"    | 48# H40     | 0        | 300'        | None                 | 393                          | 88.4              | surface - cal | N/A           |
| 12 1/4"   | 9 5/8"     | 36# J55     | 0        | 2087'       | 1474                 | 837                          | 201               | surface - cal | N/A           |
| 12 1/4"   | 9 5/8"     | 40# J55     | 2087     | 3795        | 1474                 | 837                          | 132               | surface - cal | N/A           |
| 8 3/4"    | 7"         | 23# N80     | 0        | 5976'       | 5058                 | 465                          | 88.9              | 6100 - cal    | N/A           |
| 8 3/4"    | 7"         | 23#P110     | 5976'    | 7298'       | 5058                 | 465                          | 66.7              | 6100 - cal    | N/A           |
| 6 3/4"    | 4 1/2"     | 13.5#       | 6835     | 11375       | None                 | 400                          | 110.4             | 6873 - cal    | N/A           |

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 3/8" | 6203'          | None              |      |                |                   |      |                |                   |

25. Producing Intervals

| Formation   | Top    | Bottom  | Perforated Interval      | Size      | No. Holes | Perf. Status |
|-------------|--------|---------|--------------------------|-----------|-----------|--------------|
| A) Ojito SS | 7,298' | 11,480' | See Attached Spreadsheet | see sheet | see sheet | see sheet    |
| B)          |        |         |                          |           |           |              |
| C)          |        |         |                          |           |           |              |
| D)          |        |         |                          |           |           |              |

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

| Depth Interval           | Amount and Type of Material                   |
|--------------------------|---|
| See Attached Spreadsheet | 9,502,811 SCF of N2                           |
|                          | 721,183 lbs. of 20/40 CRC Sand (Resin Coated) |
|                          | 14,368 lbs. of 100 Mesh                       |
|                          | 20,778 bbls. of clean fluid                   |

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 5/21/15             | 6/8/15               |              | →               | 21      | 150     | 13        | 38.4                  |             | Flowing           |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio         | Well Status |                   |
| open                | 80                   | 330          | →               | 21      | 150     | 13        | 714                   | Producing   |                   |

28a. 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

AUG 04 2015

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

FARMINGTON NMOCD

FARMINGTON FIELD OFFICE  
BY: William Tantekeu



## 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 (Solid, used for fuel, vented, etc.)  
sold

## 30. Summary of Porous Zones (Include Aquifers):

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

## 31. Formation (Log) Markers

See Attached Sheet (p. 3 - Formation Markers)

| Formation                                 | Top | Bottom | Descriptions, Contents, etc. | Name                                       | Top             |
|---|-----|--------|------------------------------|--|-----------------|
|   |     |        |                              |  | Meas. Depth     |
| See Attached Sheet (p. 4-12) Lithology... |     |        |                              | San Jose Nacimiento                        | surface<br>1603 |
|   |     |        |                              | Ojo Alamo Ss<br>Kirtland/ Fruitland        | 3170<br>3286    |
|   |     |        |                              | Pictured Cliffs Ss<br>Lewis Shale          | 3403<br>3507    |
|   |     |        |                              | Huerfano Bentonite<br>Chacra Ss            | 3860<br>4408    |
|   |     |        |                              | Base Chacra Ss/ Lewis Sh<br>Cliff House Ss | 4448<br>5143    |
|   |     |        |                              | Menefee<br>Point Lookout Ss                | 5282<br>5575    |
|   |     |        |                              | Mancos Sh<br>Ojito Ss                      | 5570<br>6914    |

## 32. Additional remarks (include plugging procedure):

Have attached the following documents:

"Regina Com Perforation Design Sheet"

Final Directional Survey Spreadsheet (not certified)

Geologic Report (pages 3-12, including Formation Markers & Lithology & Shows)

Logs: 1. Array Induction Density/ Neutron Gamma Ray Memory Log, 2. Array Induction Gamma Ray Memory Log, 3. Spectral Density Dual Spaced Neutron Gamma Ray Memory Log, 4. Spectral Gamma Ray Memory Log, 5. Borehole Volume Memory Log

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

- ☒ Electrical/Mechanical Logs (1 full set req'd.)     
 ☒ Geologic 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) John C. Thompson

Title Agent

Signature

Date 08/03/2015

Title 18 U.S.C. Section 1001 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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)

(Form 3160-4, page 2)



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
OMB NO. 1004-0137  
Expires: October 31, 2014

## 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 ☐ Deepen ☐ Plug Back ☐ Diff. Resv. ☐ Other: \_\_\_\_\_

2. Name of Operator  
Anschutz Exploration Corporation

3. Address 555 17th Street, Suite 2400, Denver, CO 80202

3a. Phone No. (include area code)  
(303) 299-1510

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface SHL: Unit B, 1070' fml & 2383' fel of Section 14, T25N, R2W  
892' fml & 3016' fel Section 14, T25N, R2W  
At top prod. interval reported below  
At total depth BHL: Unit D, 830' fml & 330' fwl of Section 15, T25N, R2W

14. Date Spudded 12/05/2014

15. Date T.D. Reached 01/20/2015

16. Date Completed 05/21/2015  
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
RKB=7323.5', GL = 7306'

18. Total Depth: MD 11412'  
TVD 6850.7'

19. Plug Back T.D.: MD 11,328'  
TVD

20. Depth Bridge Plug Set: MD None  
TVD None

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
Array Induction Density, Array Induction, Spectral Density, Spectral, Borehole Volume

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
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 |
|-----------|------------|-------------|----------|-------------|----------------------|------------------------------|-------------------|---------------|---------------|
| 17 1/2"   | 13 3/8"    | 48# H40     | 0        | 300'        | None                 | 393                          | 88.4              | surface - cal | N/A           |
| 12 1/4"   | 9 5/8"     | 36# J55     | 0        | 2087'       | 1474                 | 837                          | 201               | surface - cal | N/A           |
| 12 1/4"   | 9 5/8"     | 40# J55     | 2087     | 3795        | 1474                 | 837                          | 132               | surface - cal | N/A           |
| 8 3/4"    | 7"         | 23# N80     | 0        | 5976'       | 5058                 | 465                          | 88.9              | 6100 - cal    | N/A           |
| 8 3/4"    | 7"         | 23#P110     | 5976'    | 7298'       | 5058                 | 465                          | 66.7              | 6100 - cal    | N/A           |
| 6 3/4"    | 4 1/2"     | 13.5#       | 6835     | 11375       | None                 | 400                          | 110.4             | 6873 - cal    | N/A           |

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 3/8" | 6203'          | None              |      |                |                   |      |                |                   |

25. Producing Intervals

| Formation   | Top    | Bottom  | Perforated Interval      | Size      | No. Holes | Perf. Status |
|-------------|--------|---------|--------------------------|-----------|-----------|--------------|
| A) Ojito SS | 7,298' | 11,480' | See Attached Spreadsheet | see sheet | see sheet | see sheet    |
| B)          |        |         |                          |           |           |              |
| C)          |        |         |                          |           |           |              |
| D)          |        |         |                          |           |           |              |

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

| Depth Interval           | Amount and Type of Material                   |
|--------------------------|---|
| See Attached Spreadsheet | 9,502,811 SCF of N2                           |
|                          | 721,183 lbs. of 20/40 CRC Sand (Resin Coated) |
|                          | 14,368 lbs. of 100 Mesh                       |
|                          | 20,778 bbls. of clean fluid                   |

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 5/21/15             | 6/8/15               |              | →               | 21      | 150     | 13        | 38.4                  |             | Flowing           |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio         | Well Status |                   |
| open                | 80                   | 330          | →               | 21      | 150     | 13        | 714                   | Producing   |                   |

28a. 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 |                   |
|                     |                      |              | →               |         |         |           |                       |             |                   |

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

NMOCD

FARMINGTON FIELD OFFICE  
BY: William Tambekou

ACCEPTED FOR RECORD

JUN 23 2015

JUN 26 2015

OIL CONS. DIV DIST. 3



## 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 (Solid, used for fuel, vented, etc.)  
sold

## 30. Summary of Porous Zones (Include Aquifers):

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

## 31. Formation (Log) Markers

See Attached Sheet (p. 3 - Formation Markers)

| Formation                                    | Top | Bottom | Descriptions, Contents, etc. | Name                                       | Top             |
|--|-----|--------|------------------------------|--|-----------------|
|  |     |        |                              |  | Meas. Depth     |
| See Attached Sheet<br>(p. 4-12) Lithology... |     |        |                              | San Jose Nacimiento                        | surface<br>1603 |
|  |     |        |                              | Ojo Alamo Ss<br>Kirtland/ Fruitland        | 3170<br>3286    |
|  |     |        |                              | Pictured Cliffs Ss<br>Lewis Shale          | 3403<br>3507    |
|  |     |        |                              | Huerfano Bentonite<br>Chacra Ss            | 3860<br>4408    |
|  |     |        |                              | Base Chacra Ss/ Lewis Sh<br>Cliff House Ss | 4448<br>5143    |
|  |     |        |                              | Menefee<br>Point Lookout Ss                | 5282<br>5575    |
|  |     |        |                              | Mancos Sh<br>Ojito Ss                      | 5570<br>6914    |
|  |     |        |                              |  |                 |

## 32. Additional remarks (include plugging procedure):

Have attached the following documents:

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- ☒ Electrical/Mechanical Logs (1 full set req'd.)     
 ☒ Geologic 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) Randall W. Maxey

Title Permitting and Regulatory Manager

Signature R. W. Maxey

Date 06/18/2015

Title 18 U.S.C. Section 1001 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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)

(Form 3160-4, page 2)