

FORM  
5A

Rev  
06/12

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Date Received:

COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: 69175  
2. Name of Operator: PDC ENERGY INC  
3. Address: 1775 SHERMAN STREET - STE 3000  
City: DENVER State: CO Zip: 80203  
4. Contact Name: Jenifer Hakkarinen  
Phone: (303) 8605800  
Fax: (303) 8605838

5. API Number 05-123-35723-00  
6. County: WELD  
7. Well Name: Riteaway  
Well Number: 32E-323  
8. Location: QtrQtr: NENW Section: 32 Township: 5N Range: 67W Meridian: 6  
9. Field Name: Field Code:

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: End Date: Date of First Production this formation: 12/12/2012

Perforations Top: 7706 Bottom: 11321 No. Holes: 16 Hole size: 27/64

Provide a brief summary of the formation treatment: Open Hole: ☐

80476 Ottawa 20/40, 4288 CRC 20/40, MTP 7800

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl): 58374 Max pressure during treatment (psi): 7800

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8023.00

Type of gas used in treatment: Min frac gradient (psi/ft): 0.94

Total acid used in treatment (bbl): Number of staged intervals: 16

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 114

Fresh water used in treatment (bbl): 58374 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 84288 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/14/2012 Hours: 24 Bbl oil: 225 Mcf Gas: 460 Bbl H2O: 114

Calculated 24 hour rate: Bbl oil: 225 Mcf Gas: 460 Bbl H2O: 114 GOR: 2044

Test Method: Flowing Casing PSI: 1703 Tubing PSI: 1226 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1379 API Gravity Oil: 46

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7066 Tbg setting date: 12/10/2012 Packer Depth:

Reason for Non-Production:

Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

\*\* Bridge Plug Depth: \*\* Sacks cement on top: \*\* Wireline and Cement Job Summary must be attached.

Comment:

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I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Jenifer Hakkarinen

Title: Regulatory Tech Date: \_\_\_\_\_ Email: Jenifer.Hakkarinen@pdce.com  
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### Attachment Check List

| Att Doc Num | Name |
|-------------|------|
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Total Attach: 0 Files

### General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
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