

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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Document Number:

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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 4. Contact Name: Jeff Glossa  
2. Name of Operator: PDC ENERGY INC Phone: (303) 831-3972  
3. Address: 1775 SHERMAN STREET - STE 3000 Fax: (303) 860-5838  
City: DENVER State: CO Zip: 80203

5. API Number 05-123-35034-00 6. County: WELD  
7. Well Name: Leffler Well Number: 24-1H  
8. Location: QtrQtr: SWSW Section: 1 Township: 6N Range: 66W Meridian: 6  
9. Field Name: \_\_\_\_\_ Field Code: \_\_\_\_\_

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
Treatment Date: 04/30/2012 End Date: 05/01/2012 Date of First Production this formation: 05/20/2012  
Perforations Top: 7648 Bottom: 11588 No. Holes: 16 Hole size: \_\_\_\_\_  
Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole: ☐  
This formation is commingled with another formation: ☐ Yes ☒ No  
Total fluid used in treatment (bbl): 2891555 Max pressure during treatment (psi): 7892  
Total gas used in treatment (mcf): \_\_\_\_\_ Fluid density at initial fracture (lbs/gal): 8.33  
Type of gas used in treatment: \_\_\_\_\_ Max frac gradient (psi/ft): 0.99  
Total acid used in treatment (bbl): 79945 Number of staged intervals: 16  
Recycled water used in treatment (bbl): \_\_\_\_\_ Flowback volume recovered (bbl): \_\_\_\_\_  
Fresh water used in treatment (bbl): 2891555 Disposition method for flowback: DISPOSAL  
Total proppant used (lbs): 3886179 Rule 805 green completion techniques were utilized: ☒  
Reason why green completion not utilized: \_\_\_\_\_

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/31/2012 Hours: 24 Bbl oil: 279 Mcf Gas: 490 Bbl H2O: 0  
Calculated 24 hour rate: Bbl oil: 279 Mcf Gas: 490 Bbl H2O: 0 GOR: 1756  
Test Method: Flowing Casing PSI: 1965 Tubing PSI: 853 Choke Size: 16/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1283 API Gravity Oil: 16  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7319 Tbg setting date: 05/10/2012 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: Jeff Glossa

Title: Sr Engineering Tech Date: \_\_\_\_\_ Email jglossa@petd.com  
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### **Attachment Check List**

Att Doc Num	Name

Total Attach: 0 Files

### **General Comments**

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

Total: 0 comment(s)