

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: 400328625

Date Received: 09/24/2012

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: 10338 4. Contact Name: Tina Taylor  
 2. Name of Operator: CARRIZO OIL & GAS INC Phone: (713) 328-1000  
 3. Address: 500 DALLAS STREET #2300 Fax: (713) 328-1060  
 City: HOUSTON State: TX Zip: 77002

5. API Number 05-123-35814-00 6. County: WELD  
 7. Well Name: Hemberger Well Number: 3-26-34-8-60  
 8. Location: QtrQtr: SWSE Section: 26 Township: 8N Range: 60W Meridian: 6  
 9. Field Name: WILDCAT Field Code: 99999

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
 Treatment Date: 08/16/2012 End Date: 08/17/2012 Date of First Production this formation: 09/01/2012  
 Perforations Top: 6723 Bottom: 10449 No. Holes: 15 Hole size: 2 + 1/4  
 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): 44131 Max pressure during treatment (psi): 7787  
 Total gas used in treatment (mcf): \_\_\_\_\_ Fluid density at initial fracture (lbs/gal): 4.00  
 Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): 2242.00  
 Total acid used in treatment (bbl): \_\_\_\_\_ Number of staged intervals: 15  
 Recycled water used in treatment (bbl): \_\_\_\_\_ Flowback volume recovered (bbl): \_\_\_\_\_  
 Fresh water used in treatment (bbl): 0 Disposition method for flowback: \_\_\_\_\_  
 Total proppant used (lbs): 2571110 Rule 805 green completion techniques were utilized:   
 Reason why green completion not utilized: \_\_\_\_\_

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/01/2012 Hours: 24 Bbl oil: 432 Mcf Gas: 228 Bbl H2O: 809  
 Calculated 24 hour rate: Bbl oil: 432 Mcf Gas: 228 Bbl H2O: 809 GOR: 527  
 Test Method: Jet Pump Casing PSI: 350 Tubing PSI: 2750 Choke Size: \_\_\_\_\_  
 Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1251 API Gravity Oil: 36  
 Tubing Size: 2 + 3/8 Tubing Setting Depth: 5790 Tbg setting date: 08/31/2012 Packer Depth: 5782

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:

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

Signed: \_\_\_\_\_ Print Name: Tina Taylor

Title: Regulatory Compliance Date: 9/24/2012 Email tina.taylor@crzo.net  
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### **Attachment Check List**

Att Doc Num	Name
400328625	FORM 5A SUBMITTED
400328640	CEMENT JOB SUMMARY
400329342	CEMENT JOB SUMMARY

Total Attach: 3 Files

### **General Comments**

**User Group**      **Comment**      **Comment Date**

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

Total: 0 comment(s)