

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: 100322 4. Contact Name: Andrea Rawson  
 2. Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4253  
 3. Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286  
 City: DENVER State: CO Zip: 80202

5. API Number 05-123-23415-00 6. County: WELD  
 7. Well Name: WELLS RANCH Well Number: 42-31  
 8. Location: QtrQtr: SENE Section: 31 Township: 6N Range: 63W Meridian: 6  
 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA-CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/15/2011 End Date: 10/15/2011 Date of First Production this formation: 06/21/2006

Perforations Top: 6735 Bottom: 6746 No. Holes: 44 Hole size: \_\_\_\_\_

Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole:

Re-Frac'd Codell w/ 142136 gals of Vistar with 251542#'s of Ottawa sand.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 3384 Max pressure during treatment (psi): 5175

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

Type of gas used in treatment: \_\_\_\_\_ Number of staged intervals: 6

Total acid used in treatment (bbl): \_\_\_\_\_ Max frac gradient (psi/ft): 0.98

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

Fresh water used in treatment (bbl): \_\_\_\_\_ Disposition method for flowback: RECYCLE

Total proppant used (lbs): 251542 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: \_\_\_\_\_

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/28/2011 Hours: 24 Bbl oil: 120 Mcf Gas: 480 Bbl H2O: 48

Calculated 24 hour rate: Bbl oil: 120 Mcf Gas: 480 Bbl H2O: 48 GOR: 4000

Test Method: Flowing Casing PSI: 1126 Tubing PSI: 963 Choke Size: 24

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1264 API Gravity Oil: 58

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6717 Tbg setting date: 10/18/2011 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: \_\_\_\_\_

Comment:

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

Signed: \_\_\_\_\_ Print Name: Andrea Rawson

Title: Regulatory Specialist Date: \_\_\_\_\_ Email: arawson@nobleenergyinc.com  
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### **Attachment Check List**

Att Doc Num	Name
400298162	WELLBORE DIAGRAM

Total Attach: 1 Files

### **General Comments**

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

Total: 0 comment(s)