

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:

400281829

Date Received:

05/07/2012

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: <u>100322</u>	4. Contact Name: <u>Eileen Roberts</u>
2. Name of Operator: <u>NOBLE ENERGY INC</u>	Phone: <u>(303) 2284330</u>
3. Address: <u>1625 BROADWAY STE 2200</u>	Fax: <u>(303) 2284286</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	

5. API Number <u>05-123-34342-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>BURMAN C</u>	Well Number: <u>05-21D</u>
8. Location: QtrQtr: <u>NESE</u> Section: <u>5</u> Township: <u>4N</u> Range: <u>64W</u> Meridian: <u>6</u>	
9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>	

Completed Interval

FORMATION: J SAND Status: PRODUCING Treatment Type: \_\_\_\_\_

Treatment Date: 12/22/2011 End Date: \_\_\_\_\_ Date of First Production this formation: 12/29/2011

Perforations Top: 7746 Bottom: 7774 No. Holes: 72 Hole size: 0.41

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

Frac'd the J-Sand w/ 156150 gals of Silverstim and Slick Water with 278,050#'s of Ottawa sand.

The J-Sand is producing through two composit flow through plugs.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): \_\_\_\_\_ Max pressure during treatment (psi): \_\_\_\_\_

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

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

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

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

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

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

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

**Fracture stimulations must be reported on FracFocus.org**

**Test Information:**

Date: 01/01/2012 Hours: 24 Bbl oil: 33 Mcf Gas: 218 Bbl H2O: 40

Calculated 24 hour rate: Bbl oil: 33 Mcf Gas: 218 Bbl H2O: 40 GOR: 6606

Test Method: FLOWING Casing PSI: 600 Tubing PSI: 0 Choke Size: 012/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1242 API Gravity Oil: 54

Tubing Size: \_\_\_\_\_ Tubing Setting Depth: \_\_\_\_\_ Tbg setting date: \_\_\_\_\_ 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: \_\_\_\_\_

FORMATION: NIORRARA-CODELL Status: PRODUCING Treatment Type: \_\_\_\_\_

Treatment Date: 12/22/2011 End Date: \_\_\_\_\_ Date of First Production this formation: 12/29/2011

Perforations Top: 7099 Bottom: 7294 No. Holes: 96 Hole size: 0

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

Frac'd the Niobrara-Codell w/ 279520 gals of Silverstim and Slick Water 15% HCl with 493,410#'s of Ottawa sand.  
The Codell is producing through a composite flow through plug.  
Commingle the Niobrara and Codell.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): \_\_\_\_\_ Max pressure during treatment (psi): \_\_\_\_\_  
Total gas used in treatment (mcf): \_\_\_\_\_ Fluid density at initial fracture (lbs/gal): \_\_\_\_\_  
Type of gas used in treatment: \_\_\_\_\_ Number of staged intervals: \_\_\_\_\_  
Total acid used in treatment (bbl): \_\_\_\_\_ Max frac gradient (psi/ft): \_\_\_\_\_  
Recycled water used in treatment (bbl): \_\_\_\_\_ Flowback volume recovered (bbl): \_\_\_\_\_  
Fresh water used in treatment (bbl): \_\_\_\_\_ Disposition method for flowback: \_\_\_\_\_  
Total proppant used (lbs): \_\_\_\_\_ Rule 805 green completion techniques were utilized:

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

**Fracture stimulations must be reported on FracFocus.org**

**Test Information:**

Date: 01/01/2012 Hours: 24 Bbl oil: 33 Mcf Gas: 218 Bbl H2O: 40  
Calculated 24 hour rate: Bbl oil: 33 Mcf Gas: 218 Bbl H2O: 40 GOR: 6606  
Test Method: FLOWING Casing PSI: 600 Tubing PSI: 0 Choke Size: 012/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1242 API Gravity Oil: 54  
Tubing Size: \_\_\_\_\_ Tubing Setting Depth: \_\_\_\_\_ Tbg setting date: \_\_\_\_\_ 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: Eileen Roberts  
Title: Regulatory Specialist Date: 5/7/2012 Email: eroberts@nobleenergyinc.com

**Attachment Check List**

Att Doc Num	Name
400281829	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)