

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: 100322

2. Name of Operator: NOBLE ENERGY INC

3. Address: 1625 BROADWAY STE 2200

City: DENVER

State: CO

Zip: 80202

4. Contact Name: Eileen Roberts

Phone: (303) 2284330

Fax: (303) 2284286

5. API Number 05-123-34342-00

7. Well Name: BURMAN C

8. Location: QtrQtr: NESE

Section: 5

Township: 4N

Range: 64W

Meridian: 6

9. Field Name: WATTENBERG

Field Code: 90750

6. County: WELD

Well Number: 05-21D

Completed Interval

FORMATION: <u>J SAND</u>		Status: <u>PRODUCING</u>	Treatment Type: _____	
Treatment Date: <u>12/22/2011</u>	End Date: _____	Date of First Production this formation: <u>12/29/2011</u>		
Perforations Top: <u>7746</u>	Bottom: <u>7774</u>	No. Holes: <u>72</u>	Hole size: <u>0.41</u>	

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 composited 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: <input type="checkbox"/>

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: <u>01/01/2012</u>	Hours: <u>24</u>	Bbl oil: <u>33</u>	Mcf Gas: <u>218</u>	Bbl H2O: <u>40</u>
Calculated 24 hour rate:	Bbl oil: <u>33</u>	Mcf Gas: <u>218</u>	Bbl H2O: <u>40</u>	GOR: <u>6606</u>
Test Method: <u>FLOWING</u>	Casing PSI: <u>600</u>	Tubing PSI: <u>0</u>	Choke Size: <u>012/64</u>	
Gas Disposition: <u>SOLD</u>	Gas Type: <u>WET</u>	Btu Gas: <u>1242</u>	API Gravity Oil: <u>54</u>	
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: NIOBRARA-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.

Commingling 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)