

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: <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>05-123-32666-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>FOOSE</u>	Well Number: <u>A18-23</u>
8. Location: QtrQtr: <u>NESE</u> Section: <u>18</u> Township: <u>6N</u> Range: <u>64W</u> Meridian: <u>6</u>	
9. Field Name: <u>GREELEY</u> Field Code: <u>32760</u>	

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 03/17/2011 End Date: 03/17/2011 Date of First Production this formation: 04/04/2011
Perforations Top: 6956 Bottom: 6969 No. Holes: 52 Hole size: _____

Provide a brief summary of the formation treatment: _____ Open Hole:

Frac'd the Codell w/126906 gals of Silverstim and Slick Water 15% HCl with 245520#'s of Ottawa sand.

Comingle the Niobrara and Codell.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 3021 Max pressure during treatment (psi): 4032

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: _____ Min frac gradient (psi/ft): 0.90

Total acid used in treatment (bbl): 500 Number of staged intervals: 8

Recycled water used in treatment (bbl): 260 Flowback volume recovered (bbl): 1038

Fresh water used in treatment (bbl): 2760 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 245520 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: _____ Hours: _____ Bbl oil: _____ Mcf Gas: _____ Bbl H2O: _____

Calculated 24 hour rate: _____ Bbl oil: _____ Mcf Gas: _____ Bbl H2O: _____ GOR: _____

Test Method: _____ Casing PSI: _____ Tubing PSI: _____ Choke Size: _____

Gas Disposition: _____ Gas Type: _____ Btu Gas: _____ API Gravity Oil: _____

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: _____ ** Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA-CODELL Status: PRODUCING Treatment Type: _____

Treatment Date: _____ End Date: _____ Date of First Production this formation: 04/04/2011

Perforations Top: 6681 Bottom: 6969 No. Holes: 100 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): _____ Max pressure during treatment (psi): _____

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

Type of gas used in treatment: _____ Min frac gradient (psi/ft): _____

Total acid used in treatment (bbl): _____ Number of staged intervals: _____

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: 04/08/2011 Hours: 24 Bbl oil: 11 Mcf Gas: 0 Bbl H2O: 18

Calculated 24 hour rate: Bbl oil: 11 Mcf Gas: 0 Bbl H2O: 18 GOR: 0

Test Method: FLOWING Casing PSI: 1790 Tubing PSI: 717 Choke Size: 12/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1258 API Gravity Oil: 54

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6872 Tbg setting date: 04/06/2011 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: _____ ** Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 03/17/2011 End Date: 03/17/2011 Date of First Production this formation: 04/04/2011
Perforations Top: 6681 Bottom: 6790 No. Holes: 48 Hole size: _____

Provide a brief summary of the formation treatment: _____ Open Hole:

Frac'd Niobrara w/ 167778 gals of Silverstim and Slick Water with 252853#'s of Ottawa sand.

Comingle the Niobrara and Codell.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 3994 Max pressure during treatment (psi): 4651
Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34
Type of gas used in treatment: _____ Min frac gradient (psi/ft): 0.93
Total acid used in treatment (bbl): 0 Number of staged intervals: 7
Recycled water used in treatment (bbl): 279 Flowback volume recovered (bbl): 1038
Fresh water used in treatment (bbl): 3715 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 252853 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: _____ Hours: _____ Bbl oil: _____ Mcf Gas: _____ Bbl H2O: _____
Calculated 24 hour rate: Bbl oil: _____ Mcf Gas: _____ Bbl H2O: _____ GOR: _____
Test Method: _____ Casing PSI: _____ Tubing PSI: _____ Choke Size: _____
Gas Disposition: _____ Gas Type: _____ Btu Gas: _____ API Gravity Oil: _____
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: _____ ** 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: Eileen Roberts
Title: Regulatory Specialist Date: _____ Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)