

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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: Kathleen Mills
2. Name of Operator: NOBLE ENERGY INC Phone: (720) 587-2226
3. Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286
City: DENVER State: CO Zip: 80202

5. API Number 05-123-26843-00 6. County: WELD
7. Well Name: DF Ranch Well Number: 08-15
8. Location: QtrQtr: SENE Section: 15 Township: 11N Range: 61W Meridian: 6
9. Field Name: GROVER Field Code: 33380

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/25/2012 End Date: 04/25/2012 Date of First Production this formation: 05/13/2012
Perforations Top: 7123 Bottom: 7139 No. Holes: 64 Hole size: 0.41

Provide a brief summary of the formation treatment: Open Hole: []

frac'd w/500 gal 15% HCL, 252361# Ottawa sand, 115968 Vistar and Slickwater

This formation is commingled with another formation: [X] Yes [] No

Total fluid used in treatment (bbl): 3033 Max pressure during treatment (psi): 4273
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.30
Type of gas used in treatment: Min frac gradient (psi/ft): 0.74
Total acid used in treatment (bbl): 12 Number of staged intervals: 1
Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 1185
Fresh water used in treatment (bbl): 2761 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 252361 Rule 805 green completion techniques were utilized: [X]

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: J SAND Status: PLUGGED AND ABANDONED Treatment Type: _____

Treatment Date: _____ End Date: _____ Date of First Production this formation: 08/14/2009

Perforations Top: 7698 Bottom: 7730 No. Holes: 128 Hole size: 0.36

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

AB formation

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: _____ 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: P&A

Date formation Abandoned: 04/12/2012 Squeeze: Yes No If yes, number of sacks cmt _____

** Bridge Plug Depth: 7198 ** Sacks cement on top: 4 ** 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: 05/13/2012

Perforations Top: 6896 Bottom: 7139 No. Holes: 112 Hole size: _____

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

Nio-Cdl commingle

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: 05/15/2012 Hours: _____ Bbl oil: _____ Mcf Gas: _____ Bbl H2O: _____

Calculated 24 hour rate: Bbl oil: 3 Mcf Gas: 0 Bbl H2O: 70 GOR: 0

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

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1395 API Gravity Oil: 39

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 Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/25/2012 End Date: 04/25/2012 Date of First Production this formation: 05/13/2012
Perforations Top: 6896 Bottom: 6956 No. Holes: 48 Hole size: 0.72

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

Perfs: Nio A 6896-6908, Nio B 6944-6956. Frac'd w/251,000# Ottawa sand, 157991 gal Slickwater and Vistar

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 4043 Max pressure during treatment (psi): 3376
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.30
Type of gas used in treatment: Min frac gradient (psi/ft): 0.80
Total acid used in treatment (bbl): Number of staged intervals: 1
Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 1185
Fresh water used in treatment (bbl): 3761 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 251000 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: Kathleen Mills
Title: Regulatory Analyst Date: Email kmills@nobleenergyinc.com

Attachment Check List

Att Doc Num	Name
400386150	CEMENT JOB SUMMARY

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)