

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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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: Tania McNutt
2. Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4392
3. Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286
City: DENVER State: CO Zip: 80202

5. API Number 05-123-35042-00 6. County: WELD
7. Well Name: REI H Well Number: 09-31D
8. Location: QtrQtr: SENW Section: 9 Township: 3N Range: 65W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/18/2012 End Date: 05/18/2012 Date of First Production this formation: 05/22/2012
Perforations Top: 7428 Bottom: 7443 No. Holes: 60 Hole size: 0.4

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

Pumped 110,456 lbs of Ottawa Proppant and 77,742 gallons of 15% HCL, Slick Water and Vistar

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

Total fluid used in treatment (bbl): 1967 Max pressure during treatment (psi): 4631
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.34
Type of gas used in treatment: Min frac gradient (psi/ft): 0.75
Total acid used in treatment (bbl): Number of staged intervals: 1
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): 110456 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: NIOBRARA-CODELL Status: PRODUCING Treatment Type: _____

Treatment Date: _____ End Date: _____ Date of First Production this formation: 05/22/2012

Perforations Top: 7182 Bottom: 7443 No. Holes: 108 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: 05/25/2012 Hours: 16 Bbl oil: 5 Mcf Gas: 71 Bbl H2O: 2

Calculated 24 hour rate: Bbl oil: 5 Mcf Gas: 71 Bbl H2O: 2 GOR: 14200

Test Method: FLOWING Casing PSI: 250 Tubing PSI: _____ Choke Size: 12/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1285 API Gravity Oil: 64

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: 05/18/2012 End Date: 05/18/2012 Date of First Production this formation: 05/22/2012
Perforations Top: 7182 Bottom: 7317 No. Holes: 48 Hole size: 0.73

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

Pumped 257,111 lbs of Ottawa Proppant and 174,174 gallons of Vistar and Slick Water.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 4424 Max pressure during treatment (psi): 4523

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

Type of gas used in treatment: Min frac gradient (psi/ft): 0.94

Total acid used in treatment (bbl): Number of staged intervals: 1

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): 257111 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: Tania McNutt
Title: Regulatory Analyst Date: 9/7/2012 Email: tmcnutt@nobleenergyinc.com

Attachment Check List

Att Doc Num	Name
400324297	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)