FORM 5A
Rev 06/12

State of Colorado
Oil and Gas Conservation Commission

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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
2. Name of Operator: NOBLE ENERGY INC
3. Address: 1625 BROADWAY STE 2200
City: DENVER State: CO Zip: 80202
4. Contact Name: JEAN MUSE-REYNOLDS
Phone: (303) 228-4316
Fax: (303) 228-4286
Email: jmuse@nobleenergyinc.com

5. API Number 05-123-35625-00
6. County: WELD
7. Well Name: ADAMS D
Well Number: 30-29D
8. Location: QtrQtr: NENW Section: 30 Township: 3N Range: 64W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/06/2012 End Date: 09/06/2012 Date of First Production this formation: 09/25/2012

Perforations Top: 7105 Bottom: 7119 No. Holes: 56 Hole size: 0.4

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

PUMPED 243626# OTTAWA SAND DOWNHOLE in 124646gals of 15% HCL/Vistar/GELLED/SLICK/RECYCLED/FRESH WATER
FLOWBACK VOLUMES REPORTED ON NIOBRARA PANEL
CODELL IS PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUG

This formation is commingled with another formation: ☒ Yes ☐ No

Total fluid used in treatment (bbl): 2968 Max pressure during treatment (psi): 4222

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): 0.86

Total acid used in treatment (bbl): 12 Number of staged intervals: 7

Recycled water used in treatment (bbl): 251 Flowback volume recovered (bbl):

Fresh water used in treatment (bbl): 2705 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 243626 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: 09/25/2012

Perforations Top: 6878 Bottom: 7119 No. Holes: 104 Hole size: 0.4

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

FLOWBACK VOLUMES REPORTED ON NIOBRARA PANEL
CODELL IS PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUG

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: 09/29/2012 Hours: 24 Bbl oil: 70 Mcf Gas: 208 Bbl H2O: 61

Calculated 24 hour rate: Bbl oil: 70 Mcf Gas: 208 Bbl H2O: 61 GOR: 2971

Test Method: FLOWING Casing PSI: 550 Tubing PSI: 0 Choke Size: 12/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1260 API Gravity Oil: 52

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: 09/06/2012 End Date: 09/06/2012 Date of First Production this formation: 09/25/2012

Perforations Top: 6878 Bottom: 6988 No. Holes: 48 Hole size: 0.72

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

PUMPED 244907# OTTAWA SAND DOWNHOLE in 155944gals of Vistar/GELLED/SLICK/RECYCLED/FRESH WATER
FLOWBACK VOLUMES REPORTED ON NIOBRARA PANEL
CODELL IS PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUG

This formation is commingled with another formation: ☒ Yes ☐ No

Total fluid used in treatment (bbl): 3713 Max pressure during treatment (psi): 4660

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): 0.99

Total acid used in treatment (bbl): Number of staged intervals: 7

Recycled water used in treatment (bbl): 264 Flowback volume recovered (bbl): 1363

Fresh water used in treatment (bbl): 3449 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 244907 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:

FLOWBACK VOLUMES REPORTED ON NIOBRARA PANEL
CODELL IS PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUG

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: Print Name: JEAN MUSE-REYNOLDS

Title: REGULATORY COMPLIANCE Date: 5/22/2013 Email: jmuse@nobleenergyinc.com

Attachment Check List

Att Doc Num	Name
400420869	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)