

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:

400313409

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  
2. Name of Operator: NOBLE ENERGY INC  
3. Address: 1625 BROADWAY STE 2200  
City: DENVER State: CO Zip: 80202  
4. Contact Name: Andrea Rawson  
Phone: (303) 228-4253  
Fax: (303) 228-4286

5. API Number 05-123-18375-00  
6. County: WELD  
7. Well Name: DOS RIOS  
Well Number: 34-8H6  
8. Location: QtrQtr: NESE Section: 34 Township: 5N Range: 66W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: TEMPORARILY ABANDONED Treatment Type:  
Treatment Date: 03/15/2012 End Date: 03/15/2012 Date of First Production this formation: 11/02/1994  
Perforations Top: 7457 Bottom: 7474 No. Holes: 68 Hole size: 0.31

Provide a brief summary of the formation treatment:

Open Hole: ☐

Codell under sand plug @ 7315.

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:

Max 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: will be commingled at a later date.

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: PRODUCING Treatment Type: FRACTURE STIMULATION  
Treatment Date: 03/28/2012 End Date: 03/28/2012 Date of First Production this formation: 03/28/2012  
Perforations Top: 7129 Bottom: 7275 No. Holes: 128 Hole size: 0.27

Provide a brief summary of the formation treatment:

Open Hole: ☐

Re-Frac'd Niobrara w/ 159050 gals of Slick Water, 15% HCl, and Lightning with 247441#s of Ottawa sand.

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

Total fluid used in treatment (bbl): 3787

Max pressure during treatment (psi): 6278

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal):

Type of gas used in treatment:

Max frac gradient (psi/ft): 0.88

Total acid used in treatment (bbl):

Number of staged intervals: 8

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): 247441

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

**Fracture stimulations must be reported on FracFocus.org**

#### Test Information:

Date: 04/27/2012 Hours: 24 Bbl oil: 8 Mcf Gas: 110 Bbl H2O: 8  
Calculated 24 hour rate: Bbl oil: 8 Mcf Gas: 110 Bbl H2O: 8 GOR: 13750  
Test Method: Flowing Casing PSI: 620 Tubing PSI: 560 Choke Size: 32  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1254 API Gravity Oil: 64  
Tubing Size: 2 + 1/16 Tubing Setting Depth: 7440 Tbg setting date: 11/16/2002 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: Andrea Rawson  
Title: Regulatory Specialist Date:  Email: arawson@nobleenergyinc.com

#### Attachment Check List

| Att Doc Num | Name             |
|-------------|------------------|
| 400313413   | WELLBORE DIAGRAM |

Total Attach: 1 Files

#### General Comments

| User Group | Comment | Comment Date |
|------------|---------|--------------|
|            |         |              |

Total: 0 comment(s)