

FORM  
5A

Rev  
02/08

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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COMPLETED INTERVAL REPORT

Document Number:

400101719

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: Justin Garrett  
 2. Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4449  
 3. Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286  
 City: DENVER State: CO Zip: 80202

5. API Number 05-123-21121-00 6. County: WELD  
 7. Well Name: STATE C Well Number: 36-4  
 8. Location: QtrQtr: NWNW Section: 36 Township: 4N Range: 64W Meridian: 6  
 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED  
 Treatment Date: 06/16/2010 Date of First Production this formation: 05/14/2004  
 Perforations Top: 6816 Bottom: 6826 No. Holes: 40 Hole size: 41/100  
 Provide a brief summary of the formation treatment: Open Hole:   
 Codell refrac  
 Frac'd Codell w/133308 gals pHaserFrac, Acid, and Slick Water with 242019 lbs Ottawa sand  
 This formation is commingled with another formation:  Yes  No  
**Test Information:**  
 Date: \_\_\_\_\_ Hours: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls H2O: \_\_\_\_\_  
 Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls 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: \_\_\_\_\_

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: 06/16/2010 Date of First Production this formation: 06/17/2010

Perforations Top: 6676 Bottom: 6826 No. Holes: 72 Hole size: \_\_\_\_\_

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

Codell refrac & Niobrara recomplete  
Codell & Niobrara are commingled

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: 07/01/2010 Hours: 24 Bbls oil: 29 Mcf Gas: 232 Bbls H2O: 29

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: 29 Mcf Gas: 232 Bbls H2O: 29 GOR: 8000

Test Method: Flowing Casing PSI: 750 Tubing PSI: 350 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1254 API Gravity Oil: 47

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6784 Tbg setting date: 06/22/2010 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: \_\_\_\_\_

FORMATION: NIOBRARA Status: COMMINGLED

Treatment Date: 06/16/2010 Date of First Production this formation: 06/17/2010

Perforations Top: 6676 Bottom: 6692 No. Holes: 32 Hole size: 73/100

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

Niobrara recomplete  
Frac'd Niobrara w/172830 gals pHaserFrac and Slick Water with 250145 lbs Ottawa sand

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: \_\_\_\_\_ Hours: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls H2O: \_\_\_\_\_

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: \_\_\_\_\_ Mcf Gas: \_\_\_\_\_ Bbls 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: \_\_\_\_\_

Comment: \_\_\_\_\_

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

Signed: \_\_\_\_\_ Print Name: Justin Garrett

Title: Regulatory Specialist Date: 10/19/2010 Email JDGarrett@nobleenergyinc.com  
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Based on the information provided herein, this Completed Interval Report (Form 5A) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: *David S. Neslin* Director of COGCC Date: 12/30/2010

**Attachment Check List**

Att Doc Num	Name
400101719	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

**User Group**      **Comment**      **Comment Date**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

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