

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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Document Number:

400111798

**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: 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 05-123-15787-00 6. County: WELD  
7. Well Name: LATHAM Well Number: 3-34  
8. Location: QtrQtr: SESW Section: 3 Township: 4N Range: 65W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: <u>CODELL</u>	Status: <u>TEMPORARILY ABANDONED</u>
Treatment Date: <u>10/14/2010</u>	Date of First Production this formation: <u>08/19/1992</u>
Perforations Top: <u>7047</u> Bottom: <u>7060</u>	No. Holes: <u>80</u> Hole size: <u></u>
Provide a brief summary of the formation treatment:	Open Hole: <input type="checkbox"/>
<u>Codell under sand plug for Niobrara recomple</u>	
This formation is commingled with another formation: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>Test Information:</b>	
Date: <u></u> Hours: <u></u> Bbls oil: <u></u> Mcf Gas: <u></u> Bbls H2O: <u></u>	
Calculated 24 hour rate: <u></u> Bbls oil: <u></u> Mcf Gas: <u></u> Bbls H2O: <u></u> GOR: <u></u>	
Test Method: <u></u> Casing PSI: <u></u> Tubing PSI: <u></u> Choke Size: <u></u>	
Gas Disposition: <u></u> Gas Type: <u></u> BTU Gas: <u></u> API Gravity Oil: <u></u>	
Tubing Size: <u></u> Tubing Setting Depth: <u></u> Tbg setting date: <u></u> Packer Depth: <u></u>	
Reason for Non-Production:	
<u>Sand plug set 6912'-7156' 10/14/10</u>	
Date formation Abandoned: <u></u> Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt <u></u>
Bridge Plug Depth: <u></u> Sacks cement on top: <u></u>	

FORMATION: NIOBRARA Status: PRODUCING

Treatment Date: 10/26/2010 Date of First Production this formation: 10/28/2010

Perforations Top: 6742 Bottom: 6872 No. Holes: 128 Hole size: 27/100

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

Niobrara recomplete  
Frac'd Niobrara w/172182 gals Vistar, Acid, and Slick Water with 247380 lbs Ottawa sand

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

**Test Information:**

Date: 11/02/2010 Hours: 24 Bbls oil: 15 Mcf Gas: 190 Bbls H2O: 10

Calculated 24 hour rate: Bbls oil: 15 Mcf Gas: 190 Bbls H2O: 10 GOR: 12667

Test Method: Flowing Casing PSI: 250 Tubing PSI: 0 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1282 API Gravity Oil: 67

Tubing Size: 1.9 Tubing Setting Depth: 7017 Tbg setting date: 11/04/2010 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: \_\_\_\_\_

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: 11/29/2010 Email: JDGarrett@nobleenergyinc.com

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: 1/20/2011

**Attachment Check List**

Att Doc Num	Name
400111798	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)