

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:

400101158

**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 05-123-25650-00 6. County: WELD  
7. Well Name: HORST Well Number: 6-25  
8. Location: QtrQtr: SENW Section: 6 Township: 3N Range: 64W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: <u>CODELL</u>	Status: <u>TEMPORARILY ABANDONED</u>
Treatment Date: <u>08/04/2010</u>	Date of First Production this formation: <u>05/21/2008</u>
Perforations Top: <u>7068</u> Bottom: <u>7082</u>	No. Holes: <u>56</u> Hole size: <u>42/100</u>
Provide a brief summary of the formation treatment:	Open Hole: <input type="checkbox"/>
<div>The Codell is covered by a sand plug</div>	
This formation is commingled with another formation: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>Test Information:</b>	
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:	
<div>Sand plug set 7000'-7162' 8/4/10</div>	
Date formation Abandoned: _____	Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, number of sacks cmt _____
Bridge Plug Depth: _____	Sacks cement on top: _____

FORMATION: NIOBRARA Status: PRODUCING

Treatment Date: 08/25/2010 Date of First Production this formation: 08/27/2010

Perforations Top: 6798 Bottom: 6950 No. Holes: 80 Hole size: 73/100

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

Niobrara recomplete  
The Niobrara is producing thorough composite flow through plug  
Frac'd Niobrara w/ 176883 gals Vistar and Slick Water with 249680 lbs Ottawa sand

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

**Test Information:**

Date: 09/03/2010 Hours: 24 Bbls oil: 52 Mcf Gas: 400 Bbls H2O: 14

Calculated 24 hour rate: Bbls oil: 52 Mcf Gas: 400 Bbls H2O: 14 GOR: 7692

Test Method: Flowing Casing PSI: 450 Tubing PSI: 0 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1262 API Gravity Oil: 58

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: 10/18/2010 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: 12/30/2010

**Attachment Check List**

Att Doc Num	Name
400101158	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)