

FORM 5A

Rev 02/08

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

Document Number:

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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 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 05-123-21073-00 6. County: WELD
7. Well Name: CAPITAL Well Number: 31-19
8. Location: QtrQtr: NWNE Section: 19 Township: 4N Range: 63W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED
Treatment Date: 07/12/2010 Date of First Production this formation: 10/19/2005
Perforations Top: 6704 Bottom: 6716 No. Holes: 48 Hole size: 41/100
Provide a brief summary of the formation treatment: Open Hole: [ ]
Codell Refrac
The codell is producing through composite flow througuh plug
Frac'd Codell w/ 137773 gals pHaserFrac with 246160 lbs Ottawa sand
This formation is commingled with another formation: [X] 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: 07/16/2010 Date of First Production this formation: 07/18/2010

Perforations Top: 6436 Bottom: 6716 No. Holes: 120 Hole size: \_\_\_\_\_

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

Codell Refrac & Niobrara Recomplete  
Codell & Niobrara are commingled  
The Codell & Niobrara are producing through composite flow through plugs

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: 07/23/2010 Hours: 24 Bbls oil: 13 Mcf Gas: 55 Bbls H2O: 14

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: 13 Mcf Gas: 55 Bbls H2O: 14 GOR: 4231

Test Method: Flowing Casing PSI: 1100 Tubing PSI: 0 Choke Size: 12/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1351 API Gravity Oil: 50

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 Status: COMMINGLED

Treatment Date: 07/16/2010 Date of First Production this formation: 07/18/2010

Perforations Top: 6436 Bottom: 6592 No. Holes: 72 Hole size: 73/100

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

Niobrara recomplete  
The Niobrara is producing through composite flow through plug  
Frac'd Niobrara w/ 266374 gals pHaserFrac, Acid, and Slick Water with 400320 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: \_\_\_\_\_

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: \_\_\_\_\_

**Director of COGCC**

Date: \_\_\_\_\_