

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:

400094286

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 05-123-22791-00 6. County: WELD  
 7. Well Name: GUTTERSEN STATE D Well Number: 12-19  
 8. Location: QtrQtr: NENW Section: 12 Township: 3N Range: 64W Meridian: 6  
 9. Field Name: \_\_\_\_\_ Field Code: \_\_\_\_\_

Completed Interval

FORMATION: CODELL Status: COMMINGLED  
 Treatment Date: 11/12/2009 Date of First Production this formation: 11/14/2009  
 Perforations Top: 6822 Bottom: 6832 No. Holes: 40 Hole size: 41/100  
 Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole:   
 Codell producing through composite flow through plugs  
 Frac'd Codell w/ 130581 gals Vistar, Acid, and Slick Water with 268220 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: 11/12/2009 Date of First Production this formation: 11/14/2009

Perforations Top: 6548 Bottom: 6832 No. Holes: 96 Hole size: \_\_\_\_\_

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

Codell & Niobrara are commingled

This formation is commingled with another formation:  Yes  No

**Test Information:**

Date: 02/10/2010 Hours: 24 Bbls oil: 43 Mcf Gas: 299 Bbls H2O: 20

Calculated 24 hour rate: \_\_\_\_\_ Bbls oil: 43 Mcf Gas: 299 Bbls H2O: 20 GOR: 6954

Test Method: Flowing Casing PSI: 1050 Tubing PSI: 1050 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1249 API Gravity Oil: 62

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7279 Tbg setting date: 02/01/2010 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: 11/12/2009 Date of First Production this formation: 11/14/2009

Perforations Top: 6548 Bottom: 6614 No. Holes: 56 Hole size: 73/100

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

Frac'd Niobrara w/ 176154 gals Vistar and Slick Water with 248420 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: 9/21/2010 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. Nashin Director of COGCC Date: 10/12/2010

**Attachment Check List**

Att Doc Num	Name	Doc Description
400094286	FORM 5A SUBMITTED	LF@2544940 400094286

Total Attach: 1 Files