

FORM 5A

Rev 02/08

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

COMPLETED INTERVAL REPORT

Document Number: 400209850

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 2. Name of Operator: NOBLE ENERGY INC 3. Address: 1625 BROADWAY STE 2200 City: DENVER State: CO Zip: 80202 4. Contact Name: Justin Garrett Phone: (303) 228-4449 Fax: (303) 228-4286

5. API Number 05-123-22284-00 6. County: WELD 7. Well Name: GUTTERSEN STATE CC 8. Location: QtrQtr: SWNW Section: 20 Township: 4N Range: 63W Meridian: 6 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: J-NIOBRARA-CODELL Status: COMMINGLED

Treatment Date: 08/03/2011 Date of First Production this formation: 08/05/2011

Perforations Top: 6504 Bottom: 7228 No. Holes: 232 Hole size:

Provide a brief summary of the formation treatment: Open Hole: [ ]

Niobrara-Codell recomplete The J Sand & Niobrara-Codell are commingled Codell & J Sand are producing through two composite flow through plugs

This formation is commingled with another formation: [ ] Yes [X] No

Test Information:

Date: 08/12/2011 Hours: 24 Bbls oil: 47 Mcf Gas: 90 Bbls H2O: 31

Calculated 24 hour rate: Bbls oil: 47 Mcf Gas: 90 Bbls H2O: 31 GOR: 1915

Test Method: Flowing Casing PSI: 490 Tubing PSI: 0 Choke Size: 10/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1087 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: J SAND Status: PRODUCING

Treatment Date: 08/03/2011 Date of First Production this formation: 07/02/2005  
Perforations Top: 7174 Bottom: 7228 No. Holes: 144 Hole size: 34/100

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

Niobrara-Codell recomplete  
The Codell & Niobrara are commingled  
Codell & J Sand are producing through two composite flow through plugs  
Nothing else new happened in J Sand for Niobrara-Codell recomplete

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: 08/03/2011 Date of First Production this formation: 08/05/2011  
Perforations Top: 6504 Bottom: 6746 No. Holes: 88 Hole size: \_\_\_\_\_

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

Niobrara-Codell recomplete  
The Codell & Niobrara are commingled  
Codell & J Sand are producing through two composite flow through plugs  
Codell 6736'-6746', 40 holes, .41"  
Frac'd Codell w/114875 gals Vistar, 15% HCl, and Slick Water with 245000 lbs Ottawa sand  
Niobrara 6504'-6588', 48 holes, .72"  
Frac'd Niobrara w/153532 gals Vistar and Slick Water with 250500 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: 9/29/2011 Email: JDGarrett@nobleenergyinc.com

### **Attachment Check List**

Att Doc Num	Name
400209850	FORM 5A SUBMITTED

Total Attach: 1 Files

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