

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:

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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: Andrea Rawson
2. Name of Operator: NOBLE ENERGY INC	Phone: (303) 228-4253
3. Address: 1625 BROADWAY STE 2200	Fax: (303) 228-4286
City: DENVER State: CO Zip: 80202	

5. API Number 05-123-17399-00	6. County: WELD
7. Well Name: NORRIS	Well Number: D 32-9
8. Location: QtrQtr: NESE Section: 32 Township: 3N Range: 64W Meridian: 6	
9. Field Name: WATTENBERG	Field Code: 90750

## Completed Interval

FORMATION: NIOBRARA-CODELL

Status: PRODUCING

Treatment Date: 08/19/2011

Date of First Production this formation: 09/29/2011

Perforations Top: 6812 Bottom: 7064 No. Holes: 164 Hole size:

Provide a brief summary of the formation treatment:

Open Hole: ☐

Codell perms 7050-7064.

Tri-Frac'd Codell w/ 126,364 gals of Slick Water and Vistar with 244,560#'s of Ottawa sand.

Commingled Codell and Niobrara.

This formation is commingled with another formation: ☐ Yes ☒ No**Test Information:**

Date: 10/07/2011 Hours: 24 Bbls oil: 1 Mcf Gas: 18 Bbls H2O: 1

Calculated 24 hour rate: Bbls oil: 1 Mcf Gas: 18 Bbls H2O: 1 GOR: 18000

Test Method: Flowing Casing PSI: 361 Tubing PSI: 213 Choke Size: 32

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1346 API Gravity Oil: 54

Tubing Size: 2 + 1/16 Tubing Setting Depth: 7021 Tbg setting date: 08/24/2011 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: 08/19/2011

Date of First Production this formation:

Perforations Top: 6812 Bottom: 6830 No. Holes: 108 Hole size:

Provide a brief summary of the formation treatment:

Open Hole: ☐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: Andrea Rawson

Title: Regulatory Specialist Date: Email: arawson@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: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

**Attachment Check List**

Att Doc Num	Name

Total Attach: 0 Files

**General Comments**

**User Group**      **Comment**      **Comment Date**

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Total: 0 comment(s)