

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



DE ET OE ES

Document Number:  
400164370

### 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  
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 05-123-25635-00  
6. County: WELD  
7. Well Name: CFM RAY  
Well Number: 16-20  
8. Location: QtrQtr: SESE Section: 20 Township: 11N Range: 61W Meridian: 6  
9. Field Name: GROVER Field Code: 33380

### Completed Interval

FORMATION: CODELL Status: PRODUCING  
Treatment Date: 12/21/2010 Date of First Production this formation: 12/23/2010  
Perforations Top: 7034 Bottom: 7046 No. Holes: 48 Hole size: 42/100  
Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole:

Codell recomplete  
Frac'd Codell w/131101 gals Vistar and Slick Water with 268820 lbs Ottawa sand

This formation is commingled with another formation:  Yes  No

#### Test Information:

Date: 01/05/2011 Hours: 24 Bbls oil: 40 Mcf Gas: 0 Bbls H2O: 9  
Calculated 24 hour rate: Bbls oil: 40 Mcf Gas: 0 Bbls H2O: 9 GOR: 0  
Test Method: Flowing Casing PSI: 0 Tubing PSI: 0 Choke Size: 16/64  
Gas Disposition: SOLD Gas Type: WET BTU Gas: 1364 API Gravity Oil: 38  
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: TEMPORARILY ABANDONED

Treatment Date: 12/13/2010 Date of First Production this formation: 10/24/2008

Perforations Top: 7592 Bottom: 7616 No. Holes: 72 Hole size: \_\_\_\_\_

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

J Sand under bridge plug & 2 sxs sand for 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: \_\_\_\_\_

temporary Bridge Plug set 7507' 12/13/2010 w/ 2 sacks sand on top

Date formation Abandoned: 12/11/2010 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: 5/16/2011 Email JDGarrett@nobleenergyinc.com

**Attachment Check List**

Att Doc Num	Name
400164370	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)