

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

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.

Document Number:

400231759

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 05-123-23002-00	6. County: WELD
7. Well Name: GUTTERSEN	Well Number: 32-21
8. Location: QtrQtr: SWNE Section: 21 Township: 3N Range: 64W Meridian: 6	
9. Field Name: WATTENBERG	Field Code: 90750

Completed Interval

FORMATION: CODELL

Status: PRODUCING

Treatment Date: 08/02/2011

Date of First Production this formation: 08/23/2011

Perforations Top: 6986 Bottom: 7000 No. Holes: 56 Hole size:

Provide a brief summary of the formation treatment:

Open Hole: ☐

RE-Frac'd Codell w/ 129,837 gals of Slick Water and Vistar with 245,000#'s of Ottawa sand.

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

Date: 08/26/2011 Hours: 24 Bbls oil: 61 Mcf Gas: 15 Bbls H2O: 0

Calculated 24 hour rate: Bbls oil: 61 Mcf Gas: 15 Bbls H2O: 0 GOR: 246

Test Method: Flowing Casing PSI: 1425 Tubing PSI: 1425 Choke Size: 20

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1358 API Gravity Oil: 55

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6957 Tbg setting date: 08/10/2011 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: J SAND

Status: PLUGGED AND ABANDONED

Treatment Date: 07/07/2011

Date of First Production this formation:

Perforations Top: 7450 Bottom: 7488 No. Holes: 100 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:

J-Sand under permanent bridge plug.

Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

Bridge Plug Depth: 7200 Sacks cement on top: 2

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

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

Total: 0 comment(s)