

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:

400231812

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 05-123-23169-00

6. County: WELD

7. Well Name: PATRIOT B

Well Number: 16-1

8. Location: QtrQtr: NENE Section: 16

Township: 5N

Range: 64W

Meridian: 6

9. Field Name: WATTENBERG

Field Code: 90750

Completed Interval

FORMATION: CODELL

Status: SHUT IN

Treatment Date: 08/31/2011

Date of First Production this formation:

Perforations Top: 6850 Bottom: 6863 No. Holes: 52 Hole size: 0.41

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:

Codell under sand plug @ 6985. Will commingle at a later date.

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

Bridge Plug Depth: Sacks cement on top:

FORMATION: NIOBRARA

Status: PRODUCING

Treatment Date: 08/31/2011

Date of First Production this formation: 09/02/2011

Perforations Top: 6562 Bottom: 6690 No. Holes: 64 Hole size: 0.73

Provide a brief summary of the formation treatment:

Open Hole: ☐

RE-Frac'd Niobrara w/ 155,505 gals of Vistar and 15% HCl with 248,640#'s of Ottawa sand.

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

Date: 09/16/2011 Hours: 24 Bbls oil: 18 Mcf Gas: 135 Bbls H2O: 11

Calculated 24 hour rate: Bbls oil: 18 Mcf Gas: 135 Bbls H2O: 11 GOR: 7500

Test Method: Flowing Casing PSI: 200 Tubing PSI: 0 Choke Size: 14

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1342 API Gravity Oil: 54

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: 12/13/2011 Email: arawson@nobleenergyinc.com

Attachment Check List

Att Doc Num	Name
400231812	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

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

Total: 0 comment(s)