

**FORM
5A**Rev
02/08State 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

Document Number:

400158173

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

5. API Number 05-123-18232-00 6. County: WELD
7. Well Name: CAVANAGH Well Number: 36-10H6
8. Location: QtrQtr: NWSE Section: 36 Township: 5N Range: 66W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: <u>NIOBRARA-CODELL</u>		Status: <u>PRODUCING</u>	
Treatment Date: <u>03/10/2011</u>		Date of First Production this formation: <u>05/18/1994</u>	
Perforations	Top: <u>6822</u>	Bottom: <u>7143</u>	No. Holes: <u>191</u> Hole size: <u></u>
Provide a brief summary of the formation treatment:		Open Hole: <input type="checkbox"/>	
<div>Niobrara and Codell are commingled Codell 7132'-7145', 57 holes Codell under sand plug set 7011'-7213' from 2/24/11-3/15/11 for Niobrara refrac Niobrara 6822'-6958', 134 holes Frac'd Niobrara w/147271 gals Vistar, Acid, and Slick Water with 248000 lbs Ottawa sand</div>			
This formation is commingled with another formation: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Test Information:			
Date: <u>03/25/2011</u>	Hours: <u>24</u>	Bbls oil: <u>9</u>	Mcf Gas: <u>180</u> Bbls H2O: <u>12</u>
Calculated 24 hour rate:		Bbls oil: <u>9</u>	Mcf Gas: <u>180</u> Bbls H2O: <u>12</u> GOR: <u>20000</u>
Test Method: <u>Flowing</u>	Casing PSI: <u>500</u>	Tubing PSI: <u>240</u>	Choke Size: <u>14/64</u>
Gas Disposition: <u>SOLD</u>	Gas Type: <u>WET</u>	BTU Gas: <u>1245</u>	API Gravity Oil: <u>64</u>
Tubing Size: <u>2 + 1/16</u>	Tubing Setting Depth: <u>7123</u>	Tbg setting date: <u>03/16/2011</u>	Packer Depth: <u></u>
Reason for Non-Production: <div></div>			
Date formation Abandoned: <u></u> Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, number of sacks cmt <u></u>			
Bridge Plug Depth: <u></u> Sacks cement on top: <u></u>			

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: _____

Email JDGarrett@nobleenergyinc.com

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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

Total: 0 comment(s)