

FORM  
5A

Rev  
06/12

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

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Date Received:

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: Sarah Finnegan  
Phone: (720) 587-2265  
Fax: (303) 228-4286

5. API Number 05-123-25356-00  
6. County: WELD  
7. Well Name: PEDRO STATE G  
Well Number: 36-20  
8. Location: QtrQtr: SENW Section: 36 Township: 4N Range: 65W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/26/2008 End Date: 07/17/2012 Date of First Production this formation: 05/09/2008

Perforations Top: 7088 Bottom: 7103 No. Holes: 60 Hole size: 0.41

Provide a brief summary of the formation treatment: Open Hole: ☐

Pumped 236,061 lbs of Ottawa Proppant and 130,520 gallons of Slick Water and Vistar.  
Commingled the Niobrara and Codell.

This formation is commingled with another formation: ☒ Yes ☐ No

Total fluid used in treatment (bbl): 3108 Max pressure during treatment (psi): 4733

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Max frac gradient (psi/ft): 0.92

Total acid used in treatment (bbl): Number of staged intervals: 6

Recycled water used in treatment (bbl): Flowback volume recovered (bbl):

Fresh water used in treatment (bbl): Disposition method for flowback: RECYCLE

Total proppant used (lbs): 236061 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/14/2012 Hours: 2 Bbl oil: 2 Mcf Gas: 47 Bbl H2O: 1

Calculated 24 hour rate: Bbl oil: 24 Mcf Gas: 564 Bbl H2O: 12 GOR: 23500

Test Method: Flowing Casing PSI: 350 Tubing PSI: 320 Choke Size: 32/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1282 API Gravity Oil: 62

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7078 Tbg setting date: 08/07/2012 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: \*\* Wireline and Cement Job Summary must be attached.

Comment:

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I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Sarah Finnegan

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: sfinnegan@nobleenergyinc.com  
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### **Attachment Check List**

Att Doc Num	Name

Total Attach: 0 Files

### **General Comments**

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

Total: 0 comment(s)