

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:

400287362

Date Received:

05/22/2012

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: Andrea Rawson
Phone: (303) 228-4253
Fax: (303) 228-4286

5. API Number 05-123-23329-00
6. County: WELD
7. Well Name: LEFFLER I
Well Number: 21-6
8. Location: QtrQtr: SENW Section: 21 Township: 6N Range: 66W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA-CODELL Status: PRODUCING Treatment Type:
Treatment Date: 02/11/2012 End Date: Date of First Production this formation: 03/26/2012
Perforations Top: 7146 Bottom: 7162 No. Holes: 64 Hole size:

Provide a brief summary of the formation treatment:

Open Hole: ☐

Re-Frac'd Codell w/ 127,574 gals of Slick Water and Vistar with 244,415#'s of Ottwa sand.
No perms done to the Niobrara.

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

Total fluid used in treatment (bbl): Max pressure during treatment (psi):
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal):
Type of gas used in treatment: Max frac gradient (psi/ft):
Total acid used in treatment (bbl): Number of staged intervals:
Recycled water used in treatment (bbl): Flowback volume recovered (bbl):
Fresh water used in treatment (bbl): Disposition method for flowback:
Total proppant used (lbs): Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 03/30/2012 Hours: 24 Bbl oil: 2 Mcf Gas: 12 Bbl H2O: 1
Calculated 24 hour rate: Bbl oil: 2 Mcf Gas: 12 Bbl H2O: 1 GOR: 6000
Test Method: Flowing Casing PSI: 600 Tubing PSI: 550 Choke Size: 48
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1278 API Gravity Oil: 53
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7115 Tbg setting date: 02/20/2012 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: Andrea Rawson

Title: Regulatory Specialist Date: 5/22/2012 Email arawson@nobleenergyinc.com
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Attachment Check List

Att Doc Num	Name
400287362	FORM 5A SUBMITTED
400287378	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group **Comment** **Comment Date**

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Total: 0 comment(s)