

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



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Document Number:

400733193

Date Received:

11/17/2014

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: Kathleen Mills
Phone: (720) 587-2226
Fax: (303) 228-4286
Email: eroberts@nobleenergyinc.com

5. API Number 05-123-39070-00
6. County: WELD
7. Well Name: NCLP
Well Number: AA06-66-1BHNA
8. Location: QtrQtr: SWNW Section: 4 Township: 6N Range: 63W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 06/12/2014 End Date: 06/20/2014 Date of First Production this formation: 10/21/2014

Perforations Top: 7010 Bottom: 16207 No. Holes: 324 Hole size: 0.73

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

PERF'D 7010-8685', FRAC'D W/7753645 GALS BROADBAND PILL AND YF 100 FLEXD AND 9071103# OTTAWA SAND

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

Total fluid used in treatment (bbl): 184610 Max pressure during treatment (psi): 7082

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.43

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

Total acid used in treatment (bbl): 0 Number of staged intervals: 47

Recycled water used in treatment (bbl): 9789 Flowback volume recovered (bbl): 12590

Fresh water used in treatment (bbl): 174821 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 9071103 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 11/04/2014 Hours: 24 Bbl oil: 400 Mcf Gas: 430 Bbl H2O: 320

Calculated 24 hour rate: Bbl oil: 400 Mcf Gas: 430 Bbl H2O: 320 GOR: 1075

Test Method: FLOWING Casing PSI: 8 Tubing PSI: 777 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1252 API Gravity Oil: 40

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6783 Tbg setting date: 10/14/2014 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: Kathleen Mills

Title: Regulatory Analyst Date: 11/17/2014 Email: eroberts@nobleenergyinc.com
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Attachment Check List

Att Doc Num **Name**

400733193	FORM 5A SUBMITTED
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Total Attach: 1 Files

General Comments

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

Permit	Corrected top of perv interval per operator confirmation.	10/1/2015 11:17:09 AM
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Total: 1 comment(s)