

FORM
5ARev
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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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: Eileen Roberts

Phone: (303) 2284330

Fax: (303) 2284286

Email: eroberts@nobleenergyinc.com

5. API Number 05-123-38603-00

7. Well Name: Cutthroat

6. County: WELD

Well Number: LC28-72HNB

8. Location: QtrQtr: SESE Section: 28 Township: 9N Range: 59W Meridian: 6

9. Field Name: WILDCAT Field Code: 99999

Completed Interval

FORMATION: NIOBRARA

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/09/2014 End Date: 10/14/2014 Date of First Production this formation: 12/07/2014

Perforations Top: 6529 Bottom: 10253 No. Holes: 456 Hole size:

Provide a brief summary of the formation treatment:

Open Hole: ☐

Frac'd the Niobrara w/ 3444411 gals of Sliverstim and Slick Water with 2540880#'s of Ottawa sand.

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

Total fluid used in treatment (bbl): 82009

Max pressure during treatment (psi): 6586

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): 0.82

Total acid used in treatment (bbl): 0

Number of staged intervals: 19

Recycled water used in treatment (bbl): 2746

Flowback volume recovered (bbl): 240

Fresh water used in treatment (bbl): 79263

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 2540880

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/12/2014 Hours: 24 Bbl oil: 555 Mcf Gas: 211 Bbl H2O: 489

Calculated 24 hour rate: Bbl oil: 555 Mcf Gas: 211 Bbl H2O: 489 GOR: 380

Test Method: FLOWING Casing PSI: 928 Tubing PSI: 394 Choke Size: 22/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1291 API Gravity Oil: 41

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6060 Tbg setting date: 12/07/2014 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: Eileen Roberts _____

Title: Regulatory Analyst I _____ Date: _____ Email: eroberts@nobleenergyinc.com _____
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Attachment Check List

Att Doc Num **Name**

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Total Attach: 0 Files

General Comments

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

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Total: 0 comment(s)