

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:

401172195

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: Julie Webb

Phone: (720) 587-2223

Fax:

Email: jwebb@progressivepcs.net

5. API Number 05-123-40818-00

7. Well Name: REAGAN

8. Location: QtrQtr: NENE Section: 5 Township: 9N Range: 58W Meridian: 6

9. Field Name: WILDCAT Field Code: 99999

6. County: WELD

Well Number: LD06-685

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/28/2016 End Date: 10/19/2016 Date of First Production this formation: 12/13/2016

Perforations Top: 6452 Bottom: 16122 No. Holes: 1920 Hole size: 0.5

Provide a brief summary of the formation treatment:

Open Hole: ☐

Niobrara Frac'd with 13,664,850 lbs Ottawa Sand, 18,392,710 gal silverstem and slickwater

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

Total fluid used in treatment (bbl): 437922

Max pressure during treatment (psi): 8322

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): 0.98

Total acid used in treatment (bbl): 0

Number of staged intervals: 81

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 32756

Fresh water used in treatment (bbl): 437922

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 13664850

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/17/2016 Hours: 24 Bbl oil: 319 Mcf Gas: 604 Bbl H2O: 167

Calculated 24 hour rate: Bbl oil: 319 Mcf Gas: 604 Bbl H2O: 167 GOR: 1893

Test Method: Flowing Casing PSI: 14 Tubing PSI: 730 Choke Size: 22/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1223 API Gravity Oil: 52

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6066 Tbg setting date: 12/03/2016 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: Julie Webb

Title: Senior Regualtory Analyst Date: _____ Email jwebb@progressivepcs.net
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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

		Stamp Upon Approval
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Total: 0 comment(s)