

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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Document Number:

401265900

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

4. Contact Name: Julie Webb

2. Name of Operator: NOBLE ENERGY INC

Phone: (720) 587-2223

3. Address: 1625 BROADWAY STE 2200

Fax:

City: DENVER State: CO Zip: 80202

Email: jwebb@progressivepcs.net

5. API Number 05-123-43289-00

6. County: WELD

7. Well Name: Anni

Well Number: LD29-755

8. Location: QtrQtr: SESW

Section: 20

Township: 9N

Range: 58W

Meridian: 6

9. Field Name: WILDCAT

Field Code: 99999

Completed Interval

FORMATION: NIOBRARA

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 12/30/2016

End Date: 01/10/2017

Date of First Production this formation: 04/07/2017

Perforations

Top: 6526

Bottom: 11001

No. Holes: 828

Hole size: 0.48

Provide a brief summary of the formation treatment:

Open Hole: ☐

Niobrara Frac'd with 1,431,665 lbs 100 Mesh, 6,371,513 lbs 40/70 Ottawa Sand, 9,529,317 gal silverstem and slickwater, 342 bbl 15% HCL

This formation is commingled with another formation:

☐ Yes ☒ No

Total fluid used in treatment (bbl): 226889

Max pressure during treatment (psi): 7063

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.43

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.81

Total acid used in treatment (bbl): 342

Number of staged intervals: 29

Recycled water used in treatment (bbl): 6833

Flowback volume recovered (bbl): 5143

Fresh water used in treatment (bbl): 220056

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 7803178

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/11/2017

Hours: 24

Bbl oil: 902

Mcf Gas: 400

Bbl H2O: 306

Calculated 24 hour rate:

Bbl oil: 902

Mcf Gas: 400

Bbl H2O: 306

GOR: 443

Test Method: Flowing

Casing PSI: 13

Tubing PSI: 667

Choke Size: 20/64

Gas Disposition: SOLD

Gas Type: WET

Btu Gas: 1398

API Gravity Oil: 52

Tubing Size: 2 + 3/8

Tubing Setting Depth: 6221

Tbg setting date: 02/25/2017

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:

Actual TPZ is 340' FNL, 2317' FWL, Sec 29, 9N, 58W

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)