

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:

400941390

Date Received:

11/25/2015

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: 10439
2. Name of Operator: CARRIZO NIOBRARA LLC
3. Address: 500 DALLAS STREET #2300
City: HOUSTON State: TX Zip: 77002
4. Contact Name: Jeff Annable
Phone: (303) 928-7128
Fax: (303) 2185678
Email: regulatory@petro-fs.com

5. API Number 05-123-37812-00
6. County: WELD
7. Well Name: Bailey
Well Number: 6-26-8-60
8. Location: QtrQtr: SWSW Section: 26 Township: 8N Range: 60W Meridian: 6
9. Field Name: WILDCAT Field Code: 99999

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 01/16/2014 End Date: 01/17/2014 Date of First Production this formation: 01/26/2014

Perforations Top: 6536 Bottom: 10515 No. Holes: Hole size:

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

Fracture stimulated through a 14 stage port and packer system with 3,613,311 lbs of sand and 54,355 bbls of fresh water.
Swell Packer set at 6536' Isolating top production interval.

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

Total fluid used in treatment (bbl): 54355 Max pressure during treatment (psi): 4778

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment: Min frac gradient (psi/ft): 0.86

Total acid used in treatment (bbl): Number of staged intervals: 14

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 17393

Fresh water used in treatment (bbl): 54355 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 3613311 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: PIPELINE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/26/2014 Hours: 24 Bbl oil: 208 Mcf Gas: 0 Bbl H2O: 1379

Calculated 24 hour rate: Bbl oil: 208 Mcf Gas: 0 Bbl H2O: 1379 GOR: 0

Test Method: 24 Hour Flowbac Casing PSI: 350 Tubing PSI: Choke Size: 24/64

Gas Disposition: Gas Type: Btu Gas: 0 API Gravity Oil: 36

Tubing Size: 2 + 3/8 Tubing Setting Depth: 5600 Tbg setting date: 02/07/2014 Packer Depth: 5600

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:

Gas wasn't produced during the test period but is being produced currently. The gas has since been analyzed and the analysis is attached as OTHER.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Jeff Annable

Title: Regulatory Analyst Date: 11/25/2015 Email regulatory@petro-fs.com
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Attachment Check List

Att Doc Num **Name**

400941390	FORM 5A SUBMITTED
400941446	OTHER

Total Attach: 2 Files

General Comments

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

Permit	- Revised Bottom Production Interval per operator request.	3/30/2016 9:19:42 AM
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Total: 1 comment(s)