

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

Document Number: 400928792

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: 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 05-123-38591-00
6. County: WELD
7. Well Name: State
Well Number: 2-16-9-60
8. Location: QtrQtr: NWNW Section: 16 Township: 9N Range: 60W Meridian: 6
9. Field Name: WILDCAT Field Code: 99999

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/13/2014 End Date: 02/15/2014 Date of First Production this formation: 03/14/2014

Perforations Top: 5758 Bottom: 10638 No. Holes: Hole size:

Provide a brief summary of the formation treatment: Open Hole: [X]

Fracture stimulated through a 14 stage port and packer system with 3,600,936 lbs of sand and 57,269 bbls of fresh water.

This formation is commingled with another formation: [] Yes [X] No

Total fluid used in treatment (bbl): 57269 Max pressure during treatment (psi): 4649

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.90

Type of gas used in treatment: Min frac gradient (psi/ft): 0.82

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

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 18326

Fresh water used in treatment (bbl): 57269 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 3600936 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: 03/14/2014 Hours: 15 Bbl oil: 469 Mcf Gas: 158 Bbl H2O: 686

Calculated 24 hour rate: Bbl oil: 750 Mcf Gas: 253 Bbl H2O: 1097 GOR: 337

Test Method: Flowback Casing PSI: 310 Tubing PSI: 220 Choke Size: 36/64

Gas Disposition: FLARED Gas Type: WET Btu Gas: 1216 API Gravity Oil: 34

Tubing Size: 2 + 3/8 Tubing Setting Depth: 5900 Tbg setting date: 03/11/2014 Packer Depth: 5894

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 Analysis 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: _____ Email: regulatory@petro-fs.com
:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400928896	WELLBORE DIAGRAM
400928897	OTHER

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)