

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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: 10414 2. Name of Operator: CASCADE PETROLEUM LLC 3. Address: 1331 17TH STREET #400 City: DENVER State: CO Zip: 80202 4. Contact Name: Bryan Bugg Phone: (303) 407-6500 Fax: (303) 407-6501 Email: bbugg@cascajepetroleum.com

5. API Number 05-073-06584-00 6. County: LINCOLN 7. Well Name: STATE Well Number: 10S-56W-14-44 8. Location: QtrQtr: SESE Section: 14 Township: 10S Range: 56W Meridian: 6 9. Field Name: GREAT PLAINS Field Code: 32756

Completed Interval

FORMATION: CHEROKEE Status: PRODUCING Treatment Type: ACID JOB Treatment Date: 05/13/2014 End Date: 05/14/2014 Date of First Production this formation: 05/13/2014 Perforations Top: 7244 Bottom: 7252 No. Holes: 32 Hole size: 0.42

Provide a brief summary of the formation treatment: Open Hole: [ ] 5/13 - Treat with 19 Bbls 15% HCL, displace with 68 Bbls 2% KCL. 5/13 - Treat with 19 Bbls 15% HCL, diplace with 68 Bbls 2% KCL.

This formation is commingled with another formation: [ ] Yes [X] No Total fluid used in treatment (bbl): 174 Max pressure during treatment (psi): 1320 Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.40 Type of gas used in treatment: Min frac gradient (psi/ft): Total acid used in treatment (bbl): 38 Number of staged intervals: 0 Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 154 Fresh water used in treatment (bbl): 136 Disposition method for flowback: DISPOSAL Total proppant used (lbs): 0 Rule 805 green completion techniques were utilized: [ ] Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/15/2014 Hours: 4 Bbl oil: 26 Mcf Gas: 14 Bbl H2O: 18 Calculated 24 hour rate: Bbl oil: 156 Mcf Gas: 84 Bbl H2O: 108 GOR: 600 Test Method: Swab Casing PSI: 0 Tubing PSI: 0 Choke Size: Gas Disposition: VENTED Gas Type: WET Btu Gas: 1450 API Gravity Oil: 36 Tubing Size: 2 + 7/8 Tubing Setting Depth: 7227 Tbg setting date: 05/13/2014 Packer Depth: 7227

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: Bryan Bugg

Title: Engineer Date: 9/23/2014 Email: bbugg@cascadepetroleum.com  
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### Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u>       |
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| 400694206          | FORM 5A SUBMITTED |

Total Attach: 1 Files

### General Comments

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