

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

5. API Number 05-073-06583-00 6. County: LINCOLN
 7. Well Name: POSS Well Number: A11S-55W-13-44
 8. Location: QtrQtr: SESE Section: 13 Township: 11S Range: 55W Meridian: 6
 9. Field Name: WILDCAT Field Code: 99999

Completed Interval

FORMATION: CHEROKEE Status: PRODUCING Treatment Type: ACID JOB

Treatment Date: 06/13/2014 End Date: 06/13/2014 Date of First Production this formation: 06/13/2014

Perforations Top: 6896 Bottom: 6906 No. Holes: 40 Hole size: 0.42

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

Treated with 22 Bbls 15% HCL, displaced with 48 Bbls 2% KCL.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 70 Max pressure during treatment (psi): 500
 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): 0.55
 Total acid used in treatment (bbl): 22 Number of staged intervals: 0
 Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 70
 Fresh water used in treatment (bbl): 48 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: 06/17/2014 Hours: 12 Bbl oil: 39 Mcf Gas: 23 Bbl H2O: 220
 Calculated 24 hour rate: Bbl oil: 78 Mcf Gas: 47 Bbl H2O: 440 GOR: 600
 Test Method: Swab Casing PSI: 0 Tubing PSI: 0 Choke Size: _____
 Gas Disposition: _____ Gas Type: _____ Btu Gas: 1450 API Gravity Oil: 36
 Tubing Size: 2 + 7/8 Tubing Setting Depth: 6863 Tbg setting date: 06/12/2014 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.

FORMATION: SPERGEN Status: PLUGGED AND ABANDONED Treatment Type: ACID JOB
 Treatment Date: 06/03/2014 End Date: 06/03/2014 Date of First Production this formation: 06/03/2014
 Perforations Top: 7796 Bottom: 7806 No. Holes: 40 Hole size: 0.42

Provide a brief summary of the formation treatment: _____ Open Hole:
 Treat with 25 Bbls 7.5% HCL, displace with 50 Bbls 2% KCL.

This formation is commingled with another formation: Yes No
 Total fluid used in treatment (bbl): 75 Max pressure during treatment (psi): 700
 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): 0.55
 Total acid used in treatment (bbl): 25 Number of staged intervals: 0
 Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 75
 Fresh water used in treatment (bbl): 50 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: 06/04/2014 Hours: 11 Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 279
 Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 609 GOR: 0
 Test Method: Swab Casing PSI: 0 Tubing PSI: 0 Choke Size: _____
 Gas Disposition: _____ Gas Type: _____ Btu Gas: 0 API Gravity Oil: 0
 Tubing Size: 2 + 7/8 Tubing Setting Depth: 7735 Tbg setting date: 06/05/2014 Packer Depth: 7735
 Reason for Non-Production: Zone not commercially productive.
 Date formation Abandoned: 06/10/2014 Squeeze: Yes No If yes, number of sacks cmt _____
 ** Bridge Plug Depth: 7746 ** Sacks cement on top: 2 ** Wireline and Cement Job Summary must be attached.

Comment: _____

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: _____ Email: bbugg@cascadepetroleum.com

Attachment Check List

Att Doc Num	Name
400694507	WIRELINE JOB SUMMARY

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)