

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:

400905592

Date Received:

12/14/2015

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: 10459  
2. Name of Operator: EXTRACTION OIL & GAS LLC  
3. Address: 370 17TH STREET SUITE 5300  
City: DENVER State: CO Zip: 80202  
4. Contact Name: Troy Owens  
Phone: (720) 557-8303  
Fax:  
Email: towens@extractionog.com

5. API Number 05-123-40269-00  
6. County: WELD  
7. Well Name: Thornton  
Well Number: 6  
8. Location: QtrQtr: NWSW Section: 8 Township: 7N Range: 66W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 07/29/2015 End Date: 08/06/2015 Date of First Production this formation: 09/15/2015

Perforations Top: 8057 Bottom: 17174 No. Holes: 1692 Hole size: 11/25

Provide a brief summary of the formation treatment:

Open Hole: ☐

48 stage plug and perf from 8057' to 17174'

123,382 bbls of total fluid pumped: 12 bbls of acid, 16766 bbls of treated water, 106604 bbls of fresh water

9,516,758 lbs of 40/70 proppant

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

Total fluid used in treatment (bbl): 123382

Max pressure during treatment (psi): 8852

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.32

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.96

Total acid used in treatment (bbl): 12

Number of staged intervals: 48

Recycled water used in treatment (bbl): 16766

Flowback volume recovered (bbl): 9699

Fresh water used in treatment (bbl): 106604

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 9516758

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/28/2015 Hours: 24 Bbl oil: 318 Mcf Gas: 180 Bbl H2O: 1200

Calculated 24 hour rate: Bbl oil: 318 Mcf Gas: 180 Bbl H2O: 1200 GOR: 566

Test Method: Measured Casing PSI: Tubing PSI: 1275 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1314 API Gravity Oil: 43

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7624 Tbg setting date: 08/23/2015 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:

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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: Troy Owens

Title: Engineer Date: 12/14/2015 Email: towens@extractionog.com  
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### **Attachment Check List**

**Att Doc Num**      **Name**

400905592	FORM 5A SUBMITTED
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Total Attach: 1 Files

### **General Comments**

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

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Total: 0 comment(s)