

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



DE	ET	OE	ES
----	----	----	----

Document Number:

400961735

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: 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 05-123-40356-00  
6. County: WELD  
7. Well Name: WAAG  
Well Number: 6  
8. Location: QtrQtr: SENW Section: 19 Township: 7N Range: 65W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/02/2015 End Date: 11/03/2015 Date of First Production this formation: 12/07/2015

Perforations Top: 7731 Bottom: 11996 No. Holes: Hole size:

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

28 stage sliding sleeve;  
54128 total bbls of fluid pumped, 7329 bbls of recycled water, 46799 bbls of fresh water;  
5600520 lbs of 40/70 proppant pumped

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

Total fluid used in treatment (bbl): 54128 Max pressure during treatment (psi): 7813

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): 0.97

Total acid used in treatment (bbl): Number of staged intervals: 28

Recycled water used in treatment (bbl): 7329 Flowback volume recovered (bbl): 2646

Fresh water used in treatment (bbl): 46799 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 5600520 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/09/2015 Hours: 24 Bbl oil: 173 Mcf Gas: 116 Bbl H2O: 835

Calculated 24 hour rate: Bbl oil: 173 Mcf Gas: 116 Bbl H2O: 835 GOR: 671

Test Method: Measured Casing PSI: 1390 Tubing PSI: 620 Choke Size: 18/64

Gas Disposition: FLARED Gas Type: WET Btu Gas: 1298 API Gravity Oil: 38

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7206 Tbg setting date: 12/06/2015 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:

--

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: \_\_\_\_\_

Email : towens@extractionog.com

### Attachment Check List

**Att Doc Num**

**Name**

400961744

WELLBORE DIAGRAM

Total Attach: 1 Files

### General Comments

**User Group**

**Comment**

**Comment Date**

--	--	--

Total: 0 comment(s)