

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



Table with columns DE, ET, OE, ES

Document Number: 400970533

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

5. API Number 05-123-40350-00 6. County: WELD
7. Well Name: Waag Well Number: 21
8. Location: QtrQtr: SESW 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: 11/17/2015 End Date: 11/26/2015 Date of First Production this formation: 12/05/2015
Perforations Top: 7460 Bottom: 11876 No. Holes: 327 Hole size: 11/25

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

39 half cemented sleeve stages, 8 plug and perf stages;
76554 total bbls of fluid pumped, 2692 bbls of recycled water, 43 bbls of acid, 73819 bbls of fresh water;
5614708 total lbs of 40/70 proppant pumped

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

Total fluid used in treatment (bbl): 76554 Max pressure during treatment (psi): 9537
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.33
Type of gas used in treatment: Min frac gradient (psi/ft): 0.94
Total acid used in treatment (bbl): 43 Number of staged intervals: 47
Recycled water used in treatment (bbl): 2692 Flowback volume recovered (bbl): 6655
Fresh water used in treatment (bbl): 73819 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 5614708 Rule 805 green completion techniques were utilized: [X]
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/06/2015 Hours: 24 Bbl oil: 74 Mcf Gas: 111 Bbl H2O: 1236
Calculated 24 hour rate: Bbl oil: 74 Mcf Gas: 111 Bbl H2O: 1236 GOR: 1500
Test Method: Measured Casing PSI: 1050 Tubing PSI: Choke Size: 18/64
Gas Disposition: FLARED Gas Type: WET Btu Gas: 1298 API Gravity Oil: 38
Tubing Size: Tubing Setting Depth: Tbg setting date: 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:

No tubing installed before well was flowed back and tested, no tubing pressure information for well test

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**

400970540	WELLBORE DIAGRAM
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Total Attach: 1 Files

General Comments

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

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Total: 0 comment(s)