

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:

402143105

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 INC

3. Address: 370 17TH STREET SUITE 5300

City: DENVER State: CO Zip: 80202

4. Contact Name: Elaine Winick

Phone: (970) 576-3461

Fax: (970) 534-6001

Email: ewinick@extractionog.com

5. API Number 05-014-20843-00

7. Well Name: Interchange B

8. Location: QtrQtr: NESW Section: 10 Township: 1S Range: 68W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: BROOMFIELD

Well Number: N35-20-3N

## Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
Treatment Date: 07/15/2019 End Date: 07/26/2019 Date of First Production this formation: 10/03/2019  
Perforations Top: 8694 Bottom: 18266 No. Holes: 1126 Hole size: 38/100  
Provide a brief summary of the formation treatment: Open Hole: ☐

Frac'd Niobrara with 48 stage plug and perf:  
9601140 total pounds proppant pumped: 4900540 pounds 40/70 mesh; 4700600 pounds 30/50 mesh.  
224142 total bbls fluid pumped: 206792 bbls gelled fluid; 17350 bbls fresh water and 0 bbls Acid.

This formation is commingled with another formation: ☐ Yes ☒ No  
Total fluid used in treatment (bbl): 224142 Max pressure during treatment (psi): 8626  
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.34  
Type of gas used in treatment: Min frac gradient (psi/ft): 0.87  
Total acid used in treatment (bbl): 0 Number of staged intervals: 48  
Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 9290  
Fresh water used in treatment (bbl): 17350 Disposition method for flowback: DISPOSAL  
Total proppant used (lbs): 9601140 Rule 805 green completion techniques were utilized: ☒  
Reason why green completion not utilized:

**Fracture stimulations must be reported on FracFocus.org**

### Test Information:

Date: 10/13/2019 Hours: 24 Bbl oil: 354 Mcf Gas: 622 Bbl H2O: 291  
Calculated 24 hour rate: Bbl oil: 354 Mcf Gas: 622 Bbl H2O: 291 GOR: 1757  
Test Method: FLOWING Casing PSI: 2244 Tubing PSI: 1782 Choke Size: 20/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1300 API Gravity Oil: 49  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 8547 Tbg setting date: 09/05/2019 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:

TPZ: 204 FSL & 2514 FEL

At the time of permitting the Interchange B N35-20-3N, the associated anti-collision report showed Crestone's Kats 31-34 well (API #05-014-20653) at ~155' from the proposed wellbore so no 317.s Stimulation setback consent was required. After drill, it was discovered that the horizontal wellbore fell within 150' of Crestone's Kats 31-34. A sundry has been submitted (doc #402229095) to submit the signed 317.s stimulation setback consent.

Crestone Kats 31-34 05-014-20653 Niobrara-Codell perfs are from 7852 - 8128

depth of the perforation in this well nearest to the treated interval of the offset well is 18144, and the distance between the wells at that depth is 143'.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: Print Name: Elaine Winick  
Title: Completions Tech Date: Email: ewinick@extractionog.com

## Attachment Check List

Att Doc Num

Name

402167559

WELLBORE DIAGRAM

Total Attach: 1 Files

## General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)