

**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:  
401748813

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: <u>10459</u>	4. Contact Name: <u>Elaine Winick</u>
2. Name of Operator: <u>EXTRACTION OIL &amp; GAS INC</u>	Phone: <u>(970) 576-3461</u>
3. Address: <u>370 17TH STREET SUITE 5300</u>	Fax: <u>(970) 534-6001</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>ewinick@extractionog.com</u>

5. API Number <u>05-123-45983-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>Coyote Trails</u>	Well Number: <u>34S-20-12N</u>
8. Location: QtrQtr: <u>SWSE</u> Section: <u>28</u> Township: <u>1N</u> Range: <u>68W</u> Meridian: <u>6</u>	
9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>	

### Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/12/2018 End Date: 05/22/2018 Date of First Production this formation: 08/22/2018  
Perforations Top: 8975 Bottom: 18492 No. Holes: 1537 Hole size: 42/100

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

Frac'd Niobrara with 49 stage plug and perf:  
9,747,340 total pounds proppant pumped: 4,900,240# 40/70 mesh; 4,847,100# 30/50 mesh.  
22,469 total bbls fluid pumped: 21,889 bbls fresh water and 580 bbls 15% HCL Acid.

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 22469 Max pressure during treatment (psi): 8914  
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): 0.83  
Total acid used in treatment (bbl): 580 Number of staged intervals: 49  
Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 9331  
Fresh water used in treatment (bbl): 21889 Disposition method for flowback: DISPOSAL  
Total proppant used (lbs): 9747340 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized:

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

#### Test Information:

Date: 09/08/2018 Hours: 24 Bbl oil: 772 Mcf Gas: 1589 Bbl H2O: 498  
Calculated 24 hour rate: Bbl oil: 772 Mcf Gas: 1589 Bbl H2O: 498 GOR: 2058  
Test Method: flowing Casing PSI: 2160 Tubing PSI: 1669 Choke Size: 22/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1200 API Gravity Oil: 50  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 8945 Tbg setting date: 06/22/2018 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: 482 FNL & 986 FWL

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
401772126	WELLBORE DIAGRAM

Total Attach: 1 Files

### General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)