

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:
401979508

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 & 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>05-001-10156-00</u>	6. County: <u>ADAMS</u>
7. Well Name: <u>Duck Club</u>	Well Number: <u>12W-20-11N</u>
8. Location: QtrQtr: <u>NWSW</u> Section: <u>12</u> Township: <u>1S</u> Range: <u>66W</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: 01/23/2019 End Date: 02/03/2019 Date of First Production this formation: 04/27/2019
Perforations Top: 8122 Bottom: 17588 No. Holes: 1129 Hole size: 52/100

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

Frac'd Niobrara with 48 stage plug and perf:
14,351,590 total pounds proppant pumped: 7,727,730 pounds 40/70 mesh; 6,623,860 pounds 30/50 mesh.
179,252 total bbls fluid pumped: 163,464 bbls gelled fluid; 15,634 bbls fresh water; 154 bbls 28% HCl Acid

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 179252 Max pressure during treatment (psi): 8711
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): 0.90
Total acid used in treatment (bbl): 154 Number of staged intervals: 48
Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 17098
Fresh water used in treatment (bbl): 15634 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 14351590 Rule 805 green completion techniques were utilized:
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/05/2019 Hours: 24 Bbl oil: 625 Mcf Gas: 750 Bbl H2O: 788
Calculated 24 hour rate: Bbl oil: 625 Mcf Gas: 750 Bbl H2O: 788 GOR: 1200
Test Method: FLOWING Casing PSI: 318 Tubing PSI: 993 Choke Size: 22/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1350 API Gravity Oil: 41
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7974 Tbg setting date: 03/29/2019 Packer Depth: 7959

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: 870 FSL & 2146 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
402041451	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)