

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:

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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 05-123-45719-00

7. Well Name: Berthoud Farms

8. Location: QtrQtr: NESE Section: 7 Township: 4N Range: 68W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 8E-10-7N

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 07/01/2018 End Date: 07/08/2018 Date of First Production this formation: 10/06/2018
Perforations Top: 6328 Bottom: 10718 No. Holes: 529 Hole size: 52/100
Provide a brief summary of the formation treatment: Open Hole: ☐

Frac'd Niobrara with 23 stage plug and perf:
8,279,750 total pounds proppant pumped: 4,139,440# 40/70 mesh; 4,140,310# 30/50 mesh.
4752 total bbls fluid pumped: 4565 bbls fresh water; 187 bbls 15% HCL Acid.

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

Total fluid used in treatment (bbl): 4752 Max pressure during treatment (psi): 8497
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): 187 Number of staged intervals: 23
Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 2993
Fresh water used in treatment (bbl): 4565 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 8279750 Rule 805 green completion techniques were utilized: ☒
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/19/2018 Hours: 24 Bbl oil: 268 Mcf Gas: 94 Bbl H2O: 308
Calculated 24 hour rate: Bbl oil: 268 Mcf Gas: 94 Bbl H2O: 308 GOR: 351
Test Method: flowing Casing PSI: 0 Tubing PSI: 420 Choke Size: 20/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1315 API Gravity Oil: 40
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6235 Tbg setting date: 08/15/2018 Packer Depth: 6220
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: 1151 FNL & 506 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

Total Attach: 0 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)