

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 05-014-20758-00

7. Well Name: Livingston

8. Location: QtrQtr: NWSE Section: 7 Township: 1S Range: 68W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: BROOMFIELD

Well Number: S19-25-3N

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 12/21/2019 End Date: 01/08/2020 Date of First Production this formation: 04/19/2020
Perforations Top: 8931 Bottom: 18368 No. Holes: 1153 Hole size: 38/100
Provide a brief summary of the formation treatment: Open Hole: ☐

Frac'd Niobrara with 49 stage plug and perf:
9799925 total pounds 40/70 mesh proppant pumped.
238159 total bbls fluid pumped: 213628 bbls gelled fluid; 24531 bbls fresh water and 0 bbls Acid.

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

Total fluid used in treatment (bbl): 238159 Max pressure during treatment (psi): 8683
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): 0.81
Total acid used in treatment (bbl): 0 Number of staged intervals: 49
Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 9574
Fresh water used in treatment (bbl): 24531 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 9799925 Rule 805 green completion techniques were utilized: ☒
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/27/2020 Hours: 24 Bbl oil: 685 Mcf Gas: 1389 Bbl H2O: 484
Calculated 24 hour rate: Bbl oil: 685 Mcf Gas: 1389 Bbl H2O: 484 GOR: 2028
Test Method: flowing Casing PSI: 2089 Tubing PSI: 2260 Choke Size: 18/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1390 API Gravity Oil: 52
Tubing Size: 2 + 3/8 Tubing Setting Depth: 8917 Tbg setting date: 03/17/2020 Packer Depth:
Reason for Non-Production:
Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt
** Bridge Plug Depth: 18380 ** Sacks cement on top: ** Wireline and Cement Job Summary must be attached.

Comment:

TPZ: 2423 FSL & 956 FWL

Originally planned as 62 stage frac, skipped stages 3 to 15. Perforations from to 21161 to 21379 (25 holes) are not producing as they are below the CIBP.

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
402386621	WELLBORE DIAGRAM
402391307	WIRELINE JOB SUMMARY

Total Attach: 2 Files

General Comments

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

Total: 0 comment(s)