

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:

401494135

Date Received:

12/21/2017

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: Troy Owens
Phone: (720) 557-8303
Fax:
Email: towens@extractionog.com

5. API Number 05-123-43748-00
6. County: WELD
7. Well Name: TC MOISER HILL
Well Number: 2-9-11
8. Location: QtrQtr: SENE Section: 8 Township: 5N Range: 66W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 07/04/2017 End Date: 07/29/2017 Date of First Production this formation: 12/05/2017
Perforations Top: 8025 Bottom: 20465 No. Holes: 2105 Hole size: 11/25

Provide a brief summary of the formation treatment:

Open Hole: ☐

63 stage plug and perf.
382429 total bbls fluid pumped: 381925 bbls fresh water and 504 bbls 7.5% HCl acid pumped.
33580310 total lbs of 40/70 proppant pumped.

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

Total fluid used in treatment (bbl): 382429

Max pressure during treatment (psi): 8944

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): 0.93

Total acid used in treatment (bbl): 504

Number of staged intervals: 63

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 1536

Fresh water used in treatment (bbl): 381925

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 33580310

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/03/2017 Hours: 24 Bbl oil: 616 Mcf Gas: 1939 Bbl H2O: 511
Calculated 24 hour rate: Bbl oil: 616 Mcf Gas: 1939 Bbl H2O: 511 GOR: 3148
Test Method: Measured Casing PSI: 3141 Tubing PSI: 2614 Choke Size: 18/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1292 API Gravity Oil: 51
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7941 Tbg setting date: 11/12/2017 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:

Actual TPZ: 6 FSL; 518 FWL

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

Signed: _____ Print Name: Troy Owens

Title: Completions Engineer Date: 12/21/2017 Email : towens@extractionog.com

Attachment Check List

Att Doc Num **Name**

401494135	FORM 5A SUBMITTED
401494161	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group **Comment** **Comment Date**

Permit	• Form 7's ok.	04/24/2018
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Total: 1 comment(s)