

FORM 5A

Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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: 10518
2. Name of Operator: EDGE ENERGY LLC
3. Address: 621 17TH STREET SUITE 1401
City: DENVER State: CO Zip: 80293
4. Contact Name: Ben Turner
Phone: (720) 599-3650
Fax:
Email: bturner@edgeenergy1.com

5. API Number 05-123-41513-00
6. County: WELD
7. Well Name: Long
Well Number: 22-15-6NCH
8. Location: QtrQtr: NENW Section: 22 Township: 1N Range: 65W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 07/20/2016 End Date: 07/24/2016 Date of First Production this formation: 08/07/2016

Perforations Top: 7514 Bottom: 11802 No. Holes: 840 Hole size: 0.42

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

24 stage Slickwater Plug and Perf 9277 gals 15% HCL, 5,982,916 # 40/70 white sand, 181,959 bbls slickwater

This formation is commingled with another formation: [ ] Yes [X] No

Total fluid used in treatment (bbl): 182180 Max pressure during treatment (psi): 8398
Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.30
Type of gas used in treatment: Min frac gradient (psi/ft): 0.87
Total acid used in treatment (bbl): 221 Number of staged intervals: 24
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 17186
Fresh water used in treatment (bbl): 181959 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 5982916 Rule 805 green completion techniques were utilized: [X]

Reason why green completion not utilized: PIPELINE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/11/2016 Hours: 24 Bbl oil: 606 Mcf Gas: 1251 Bbl H2O: 326
Calculated 24 hour rate: Bbl oil: 606 Mcf Gas: 1251 Bbl H2O: 326 GOR: 2064
Test Method: Flowback Casing PSI: Tubing PSI: 934 Choke Size: 29
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1389 API Gravity Oil: 41
Tubing Size: 2 + 7/8 Tubing Setting Depth: 6906 Tbg setting date: 08/02/2016 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:

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

Signed: \_\_\_\_\_ Print Name: Ben Turner

Title: Engineer Date: 11/18/2016 Email: bturner@edgeenergy1.com  
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### Attachment Check List

**Att Doc Num**      **Name**

401101442	FORM 5A SUBMITTED
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Total Attach: 1 Files

### General Comments

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>
Permit	Operator corrected volumes and provided frac treatment summary. Volumes agree with FF report, but dates of treatment are off by one day.	11/25/2016
Permit	frac summary still incomplete	11/20/2016
Permit	Returned to draft: --need date of first production; Form 7 reports 8/2016 date of prod. test is 8/2016 --need number of stages --need detail of frac treatment with stages, type and amounts of fluid & proppant --need flowback volume --I calculate GOR of 93.9	11/13/2016
Permit	Corrected wellbore designation to -01 per operator.	10/27/2016

Total: 4 comment(s)