

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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Date Received:

10/13/2015

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: 10450
2. Name of Operator: EE3 LLC
3. Address: 4410 ARAPAHOE AVENUE #100
City: BOULDER State: CO Zip: 80303
4. Contact Name: Spence Laird
Phone: (405) 429-6518
Fax: (405) 429-6011
Email: slaird@sandridgeenergy.com

5. API Number 05-057-06526-00
6. County: JACKSON
7. Well Name: Surprise Unit
Well Number: 2-08H
8. Location: QtrQtr: NE NE Section: 8 Township: 6N Range: 80W Meridian: 6
9. Field Name: NORTH PARK HORIZONTAL Field Code: 60120

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 07/02/2015 End Date: 07/08/2015 Date of First Production this formation: 07/13/2015

Perforations Top: 7630 Bottom: 12524 No. Holes: 1584 Hole size: 3/8

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

36 stages: fracture stimulation using 6,227,684 lbs of sand and 152,110 barrels of fresh water

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

Total fluid used in treatment (bbl): 153065 Max pressure during treatment (psi): 8774

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): 1.00

Total acid used in treatment (bbl): 955 Number of staged intervals: 36

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 56975

Fresh water used in treatment (bbl): 152110 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 6227684 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: PIPELINE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/13/2015 Hours: 24 Bbl oil: 213 Mcf Gas: 166 Bbl H2O: 570

Calculated 24 hour rate: Bbl oil: 213 Mcf Gas: 166 Bbl H2O: 570 GOR: 779

Test Method: Flowing Casing PSI: 1400 Tubing PSI: Choke Size: 13/64

Gas Disposition: FLARED Gas Type: WET Btu Gas: 1433 API Gravity Oil: 38

Tubing Size: Tubing Setting Depth: Tbg setting date: 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: Spence Laird

Title: Regulatory Date: 10/13/2015 Email: slaird@sandridgeenergy.com
:

Attachment Check List

Att Doc Num **Name**

Total Attach: Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Oper. submitted flowback vol. and frac gradient.	2/28/2016 3:00:45 PM
Permit	Req'd new operator, Sandridge supply min. frac gradient & flowback volume. Corrected form to reflect NOT a green completion. Gas is being flared.Volumes on FracFocus report do not match this form.	1/17/2016 12:35:17 PM

Total: 2 comment(s)