

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:

400666405

Date Received:

08/21/2014

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: 10489
2. Name of Operator: AUGUSTUS ENERGY RESOURCES LLC
3. Address: 36695 HWY 385
City: WRAY State: CO Zip: 80758
4. Contact Name: Loni Davis
Phone: (970) 332-3585
Fax: (970) 332-3587
Email: ldavis@augustusenergy.com

5. API Number 05-125-12107-00
6. County: YUMA
7. Well Name: Brueggeman
Well Number: 11-24 1S45W
8. Location: QtrQtr: NWNW Section: 24 Township: 1S Range: 45W Meridian: 6
9. Field Name: DUKE Field Code: 18890

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/20/2014 End Date: 08/20/2014 Date of First Production this formation: 08/20/2014

Perforations Top: 2310 Bottom: 2330 No. Holes: 40 Hole size: 47/100

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

Total usage of 50,100 16/30 Texas Gold sand 49,860# 12/20 Texas Gold sand, & 475,000 scf N2 w/ 2 cooldowns.

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

Total fluid used in treatment (bbl): 355 Max pressure during treatment (psi): 2062

Total gas used in treatment (mcf): 475 Fluid density at initial fracture (lbs/gal): 8.33

Type of gas used in treatment: NITROGEN Min frac gradient (psi/ft): 0.50

Total acid used in treatment (bbl): 12 Number of staged intervals: 6

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 0

Fresh water used in treatment (bbl): 0 Disposition method for flowback:

Total proppant used (lbs): 99960 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/18/2014 Hours: 2 Bbl oil: 0 Mcf Gas: 63 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 0 GOR: 0

Test Method: Flowing Casing PSI: 995 Tubing PSI: Choke Size: 8/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 998 API Gravity Oil: 0

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:

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

Signed: _____ Print Name: Loni J. Davis

Title: Oper Acctg & Reg Spec Date: 8/21/2014 Email ldavis@augustusenergy.com
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Attachment Check List

Att Doc Num **Name**

400666405	FORM 5A SUBMITTED
400669563	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

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Total: 0 comment(s)