

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:

11/19/2014

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 05-125-12119-00
6. County: YUMA
7. Well Name: Cooper
Well Number: 24-34 4N47W
8. Location: QtrQtr: SESW Section: 34 Township: 4N Range: 47W Meridian: 6
9. Field Name: BUFFALO GRASS Field Code: 7781

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 10/31/2014 End Date: 10/31/2014 Date of First Production this formation: 10/31/2014
Perforations Top: 2736 Bottom: 2756 No. Holes: 40 Hole size: 47/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

Total usage of 49,980 16/30 Texas Gold sand 50,040# 12/20 Texas Gold sand, & 505,000 scf N2 w/ 3 cooldowns

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

Total fluid used in treatment (bbl): 354

Max pressure during treatment (psi): 1679

Total gas used in treatment (mcf): 505

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): 342

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 100020

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/31/2014 Hours: 2 Bbl oil: 0 Mcf Gas: 159 Bbl H2O: 0
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 0 GOR: 0
Test Method: Flowing Casing PSI: 1035 Tubing PSI: Choke Size: 6/64
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 996 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: 11/19/2014 Email ldavis@augustusenergy.com
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Attachment Check List

Att Doc Num **Name**

400720760	FORM 5A SUBMITTED
400732097	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

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Total: 0 comment(s)