

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

Document Number: 401514028

Date Received:

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: 10112
2. Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC
3. Address: 5057 KELLER SPRINGS RD STE 650
City: ADDISON State: TX Zip: 75001
4. Contact Name: Adam Johnson
Phone: (918) 526-5505
Fax: (918) 585-1660
Email: regulatory@foundationenergy.com

5. API Number 05-125-07943-00
6. County: YUMA
7. Well Name: CRANMER
Well Number: 11-27
8. Location: QtrQtr: NWNW Section: 27 Township: 2S Range: 43W Meridian: 6
9. Field Name: BEECHER ISLAND Field Code: 5997

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 12/12/2017 End Date: 12/12/2017 Date of First Production this formation: 04/21/1997
Perforations Top: 1486 Bottom: 1544 No. Holes: 116 Hole size: 3/8

Provide a brief summary of the formation treatment: Open Hole: [ ]
Re'frac'd well with 99,960 lbs of 16/30 sand, 500 gal of 7.5% HCl acid, 320,000 scf of nitrogen, 415 bbls of water

This formation is commingled with another formation: [ ] Yes [X] No
Total fluid used in treatment (bbl): 418 Max pressure during treatment (psi): 1045
Total gas used in treatment (mcf): 320 Fluid density at initial fracture (lbs/gal): 2.50
Type of gas used in treatment: NITROGEN Min frac gradient (psi/ft): 0.75
Total acid used in treatment (bbl): 500 Number of staged intervals: 1
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 10
Fresh water used in treatment (bbl): 415 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 99960 Rule 805 green completion techniques were utilized: [ ]
Reason why green completion not utilized: PRESSURE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/13/2017 Hours: 24 Bbl oil: 0 Mcf Gas: 42 Bbl H2O: 6
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 42 Bbl H2O: 6 GOR:
Test Method: Flowing Casing PSI: 25 Tubing PSI: Choke Size: 1/4
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1000 API Gravity Oil:
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: Rachel Grant

Title: HSE/Regulatory Manager Date: \_\_\_\_\_ Email regulatory@foundationenergy.com  
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### **Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
401519095	NET PRESSURE CHART
401519098	WELLBORE DIAGRAM

Total Attach: 2 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
		Stamp Upon Approval

Total: 0 comment(s)