

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



DE ET OE ES

Document Number:

400370933

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: 16000 DALLAS PARKWAY #875  
City: DALLAS State: TX Zip: 75248-  
4. Contact Name: Matt Stark  
Phone: (918) 585-1650  
Fax: (918) 585-1660

5. API Number 05-103-11891-00  
6. County: RIO BLANCO  
7. Well Name: Banta Ridge Federal  
Well Number: 6-18-1-103  
8. Location: QtrQtr: Lot 4 Section: 18 Township: 1S Range: 103W Meridian: 6  
9. Field Name: BANTA RIDGE Field Code: 5200

Completed Interval

FORMATION: MANCOS B Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
Treatment Date: 12/17/2012 End Date: 12/17/2012 Date of First Production this formation:  
Perforations Top: 4578 Bottom: 4714 No. Holes: 100 Hole size: 34/100  
Provide a brief summary of the formation treatment: Open Hole: ☐  
This formation is commingled with another formation: ☐ Yes ☒ No  
Total fluid used in treatment (bbl): 3019 Max pressure during treatment (psi): 3330  
Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.54  
Type of gas used in treatment: Min frac gradient (psi/ft): 0.73  
Total acid used in treatment (bbl): 24 Number of staged intervals: 1  
Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 156  
Fresh water used in treatment (bbl): 2868 Disposition method for flowback: DISPOSAL  
Total proppant used (lbs): 199500 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: 01/01/2013 Hours: 24 Bbl oil: 8 Mcf Gas: 45 Bbl H2O: 8  
Calculated 24 hour rate: Bbl oil: 8 Mcf Gas: 45 Bbl H2O: 8 GOR: 5625  
Test Method: pumping Casing PSI: 170 Tubing PSI: 170 Choke Size:  
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1254 API Gravity Oil: 40  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 4791 Tbg setting date: 12/19/2012 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: Matt Stark

Title: Completion Engineer Date: \_\_\_\_\_ Email: jmatthewstark@gmail.com  
:

---

**Attachment Check List**

Att Doc Num	Name

Total Attach: 0 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)