

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:

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: (303) 861-0504
Fax: (303) 861-0504

5. API Number 05-103-11892-00
6. County: RIO BLANCO
7. Well Name: Banta Ridge Federal
Well Number: 5-18-1-103
8. Location: QtrQtr: Lot 4 Section: 18 Township: 1S Range: 103W Meridian: 6
9. Field Name: _____ Field Code: _____

Completed Interval

FORMATION: MANCOS B Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/20/2012 End Date: 11/20/2012 Date of First Production this formation: 11/21/2012

Perforations Top: 4457 Bottom: 4576 No. Holes: 100 Hole size: 0.34

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

Spearhead 1000 gallons FE ACID and bio balls
Pump 715 bbl Purgel III pad
Pump 171,000 lbs 20/40 ottowa sand staged from 0.5 ppg up to 4.0 ppg

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 2553 Max pressure during treatment (psi): 5911

Total gas used in treatment (mcf): _____ Fluid density at initial fracture (lbs/gal): 8.43

Type of gas used in treatment: _____ Min frac gradient (psi/ft): 0.73

Total acid used in treatment (bbl): 24 Number of staged intervals: 13

Recycled water used in treatment (bbl): _____ Flowback volume recovered (bbl): 42

Fresh water used in treatment (bbl): 2553 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 171306 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: 12/07/2012 Hours: 24 Bbl oil: 20 Mcf Gas: 68 Bbl H2O: 34

Calculated 24 hour rate: Bbl oil: 20 Mcf Gas: 68 Bbl H2O: 34 GOR: 3

Test Method: pumping Casing PSI: 121 Tubing PSI: 110 Choke Size: _____

Gas Disposition: SOLD Gas Type: DRY Btu Gas: _____ API Gravity Oil: 44

Tubing Size: 2 + 3/8 Tubing Setting Depth: 4607 Tbg setting date: 11/26/2012 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: Drilling Engineer Date: _____ Email: mstark@foundationenergy.com

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)