

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:

400522738

Date Received:

12/05/2013

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: 10084  
2. Name of Operator: PIONEER NATURAL RESOURCES USA INC  
3. Address: 1401 17TH ST STE 1200  
City: DENVER State: CO Zip: 80202  
4. Contact Name: Judy Glinisty  
Phone: (303) 675-2658  
Fax: (303) 294-1275

5. API Number 05-071-06425-00  
6. County: LAS ANIMAS  
7. Well Name: BUFFALO GOLD  
Well Number: 34-9  
8. Location: QtrQtr: SWSE Section: 9 Township: 33S Range: 65W Meridian: 6  
9. Field Name: PURGATOIRE RIVER Field Code: 70830

Completed Interval

FORMATION: VERMEJO COAL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/01/2013 End Date: 11/01/2013 Date of First Production this formation: 10/08/1997

Perforations Top: 1228 Bottom: 1387 No. Holes: 76 Hole size: 0.48

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

Frac'd interval at 1384' - 1387'.  
16/30 - 17,160# - N2 - 1043 hscf - 97 bbls 15# foam

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

Total fluid used in treatment (bbl): 96 Max pressure during treatment (psi): 3000

Total gas used in treatment (mcf): 104 Fluid density at initial fracture (lbs/gal): 8.35

Type of gas used in treatment: NITROGEN Min frac gradient (psi/ft): 0.72

Total acid used in treatment (bbl): 0 Number of staged intervals: 1

Recycled water used in treatment (bbl): 96 Flowback volume recovered (bbl): 0

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

Total proppant used (lbs): 17160 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized: \_\_\_\_\_

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 11/15/2013 Hours: 24 Bbl oil: 0 Mcf Gas: 17 Bbl H2O: 61

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 17 Bbl H2O: 61 GOR: 0

Test Method: Pumping Casing PSI: 12 Tubing PSI: 0 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: COAL GAS Btu Gas: 1004 API Gravity Oil: 0

Tubing Size: 2 + 7/8 Tubing Setting Depth: 1394 Tbg setting date: 11/12/2013 Packer Depth: 0

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: Judy Glinisty

Title: Lead Engineering Tech Date: 12/5/2013 Email Judy.Glinisty@pxd.com  
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### **Attachment Check List**

**Att Doc Num**      **Name**

400522738	FORM 5A SUBMITTED
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Total Attach: 1 Files

### **General Comments**

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

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