

**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:
400522440

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

5. API Number <u>05-071-09377-00</u>	6. County: <u>LAS ANIMAS</u>
7. Well Name: <u>MARBLE</u>	Well Number: <u>34-33</u>
8. Location: QtrQtr: <u>SWSE</u> Section: <u>33</u> Township: <u>32S</u> Range: <u>66W</u> Meridian: <u>6</u>	
9. Field Name: <u>PURGATOIRE RIVER</u> Field Code: <u>70830</u>	

Completed Interval

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

Treatment Date: 10/31/2013 End Date: 10/31/2013 Date of First Production this formation: 11/13/2013

Perforations Top: 794 Bottom: 1392 No. Holes: 156 Hole size: 0.48

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

Fraced intervals at 794' - 797' , 896' - 899' , 996' - 999' , 1003' - 1005' , 1010' - 1014' , 1053' - 1059' , 1074' - 1079' , 1293' - 1298' , 1345' - 1348' , 1361' - 1363' - 1389' - 1392'.

16/30 - 146,873# - N2 - 11387 hscf - no acid

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 1068 Max pressure during treatment (psi): 4344

Total gas used in treatment (mcf): 1138 Fluid density at initial fracture (lbs/gal): 8.35

Type of gas used in treatment: NITROGEN Min frac gradient (psi/ft): 0.61

Total acid used in treatment (bbl): 0 Number of staged intervals: 8

Recycled water used in treatment (bbl): 1068 Flowback volume recovered (bbl): 724

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

Total proppant used (lbs): 146873 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: 38 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 38 Bbl H2O: 0 GOR: 0

Test Method: Pumping Casing PSI: 11 Tubing PSI: 0 Choke Size: 64/64

Gas Disposition: SOLD Gas Type: COAL GAS Btu Gas: 1004 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.

FORMATION: VERMEJO COAL Status: ABANDONED WELLBORE/COMPLETION Treatment Type: _____

Treatment Date: _____ End Date: _____ Date of First Production this formation: _____

Perforations Top: 2121 Bottom: 2286 No. Holes: 72 Hole size: 0.48

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

--- THIS WELL WAS TEMPORARILY ABANDONED ON 6/11/2012 VIA CIBP SET AT 1565' ABOVE THE VERMEJO PERFORATIONS. RECOMPLETION OPERATION WAS DONE ON 10/31/2013 IN THE RATON FORMATION WHICH IS NOW PRODUCING. THE VERMEJO FORMATION STATUS IS NOW CONVERTED FROM TEMPORARILY ABANDONED (PREVIOUSLY REPORTED ON FORM 5A DOCUMENT NUMBER 400297058) TO ABANDONED AS THE CIBP HAS NOT BEEN REMOVED.

This formation is commingled with another formation: Yes No

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

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

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

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

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

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

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

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: _____ Hours: _____ Bbl oil: _____ Mcf Gas: _____ Bbl H2O: _____

Calculated 24 hour rate: Bbl oil: _____ Mcf Gas: _____ Bbl H2O: _____ GOR: _____

Test Method: _____ Casing PSI: _____ Tubing PSI: _____ Choke Size: _____

Gas Disposition: _____ Gas Type: _____ Btu Gas: _____ API Gravity Oil: _____

Tubing Size: _____ Tubing Setting Depth: _____ Tbg setting date: _____ Packer Depth: _____

Reason for Non-Production: CIBP

Date formation Abandoned: 06/11/2012 Squeeze: Yes No If yes, number of sacks cmt _____

** Bridge Plug Depth: 1565 ** 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: Judy Glinisty

Title: Lead Engineering Tech Date: _____ Email Judy.Glinisty@pxd.com

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)