

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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 Email: Judy.Glinisty@pxd.com

5. API Number 05-071-09814-00 6. County: LAS ANIMAS 7. Well Name: DJEMBE Well Number: 21-12 8. Location: QtrQtr: NENW Section: 12 Township: 33S Range: 68W Meridian: 6 9. Field Name: PURGATOIRE RIVER Field Code: 70830

Completed Interval

FORMATION: RATON-VERMEJO COALS Status: PRODUCING Treatment Type: Treatment Date: End Date: Date of First Production this formation: 05/05/2014 Perforations Top: 695 Bottom: 2097 No. Holes: 220 Hole size: 0.48 Provide a brief summary of the formation treatment: Open Hole: This formation is commingled with another formation: 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: 05/08/2014 Hours: 24 Bbl oil: 0 Mcf Gas: 30 Bbl H2O: 222 Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 30 Bbl H2O: 222 GOR: 0 Test Method: Pumping Casing PSI: 32 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: 2151 Tbg setting date: 05/03/2014 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.

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

Treatment Date: 04/16/2014 End Date: 04/21/2014 Date of First Production this formation: 05/05/2014
Perforations Top: 695 Bottom: 1145 No. Holes: 132 Hole size: 0.48

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

Fraced intervals at 695' - 703' , 872' - 875' , 879' - 882' , 1004' - 1017' , 1060' - 1063' , 1142' - 1145'.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 1170 Max pressure during treatment (psi): 4980

Total gas used in treatment (mcf): 1690 Fluid density at initial fracture (lbs/gal): 8.35

Type of gas used in treatment: NITROGEN Min frac gradient (psi/ft): 0.94

Total acid used in treatment (bbl): 2 Number of staged intervals: 5

Recycled water used in treatment (bbl): 1170 Flowback volume recovered (bbl): 0

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

Total proppant used (lbs): 210875 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: 2 + 7/8 Tubing Setting Depth: 2151 Tbg setting date: 05/03/2014 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: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/03/2011 End Date: 10/08/2011 Date of First Production this formation: 10/08/2011
Perforations Top: 1828 Bottom: 2097 No. Holes: 88 Hole size: 0.48

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): _____ 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: 10/11/2011 Hours: 24 Bbl oil: 0 Mcf Gas: 14 Bbl H2O: 0
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 14 Bbl H2O: 0 GOR: 0
Test Method: Pumping Casing PSI: 24 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: 2150 Tbg setting date: 10/07/2011 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: Judy Glinisty
Title: Lead Engineering Tech Date: 5/19/2014 Email: Judy.Glinisty@pxd.com

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400610029	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

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

Total: 0 comment(s)