

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:

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Date Received:

06/24/2014

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 05-071-09490-00
6. County: LAS ANIMAS
7. Well Name: TWILIGHT ZONE
Well Number: 24-25
8. Location: QtrQtr: SESW Section: 25 Township: 32S Range: 66W Meridian: 6
9. Field Name: PURGATOIRE RIVER Field Code: 70830

Completed Interval

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

Treatment Date: 06/05/2014 End Date: 06/05/2014 Date of First Production this formation: 06/16/2014

Perforations Top: 681 Bottom: 1195 No. Holes: 148 Hole size: 0.48

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

Fraced intervals at 681' - 684' , 768' - 771' , 786' - 789' , 817' - 823' , 1056' - 1059' , 1062' - 1065' , 1100' - 1105' , 1131' - 1135' , 1137' - 1141' , 1192' - 1195'.

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

Total fluid used in treatment (bbl): 966 Max pressure during treatment (psi): 3741

Total gas used in treatment (mcf): 964 Fluid density at initial fracture (lbs/gal): 8.35

Type of gas used in treatment: NITROGEN Min frac gradient (psi/ft): 0.55

Total acid used in treatment (bbl): 0 Number of staged intervals: 7

Recycled water used in treatment (bbl): 966 Flowback volume recovered (bbl): 0

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

Total proppant used (lbs): 198290 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/19/2014 Hours: 24 Bbl oil: 0 Mcf Gas: 27 Bbl H2O: 29

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 27 Bbl H2O: 29 GOR: 0

Test Method: Pumping Casing PSI: 26 Tubing PSI: 0 Choke Size: 17/64

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

Tubing Size: 2 + 7/8 Tubing Setting Depth: 1240 Tbg setting date: 06/14/2014 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.

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: 6/24/2014 Email Judy.Glinisty@pxd.com
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Attachment Check List

Att Doc Num **Name**

400632217	FORM 5A SUBMITTED
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Total Attach: 1 Files

General Comments

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

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