

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



DE ET OE ES

Document Number:

400372325

Date Received:

01/21/2013

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 05-071-09335-00  
6. County: LAS ANIMAS  
7. Well Name: SCARECROW  
Well Number: 22-2  
8. Location: QtrQtr: SENW Section: 2 Township: 32S Range: 67W Meridian: 6  
9. Field Name: PURGATOIRE RIVER Field Code: 70830

Completed Interval

FORMATION: RATON-VERMEJO COALS Status: ABANDONED WELLBORE/COMPLETION Treatment Type:

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

Perforations Top: 2760 Bottom: 3153 No. Holes: 128 Hole size: 0.48

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

--- TO ABANDON RATON/VERMEJO FORMATION ---

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: BRIDGE PLUG SET AT 2750'

Date formation Abandoned: 11/29/2012 Squeeze: ☐ Yes ☒ No If yes, number of sacks cmt

\*\* Bridge Plug Depth: 2750 \*\* Sacks cement on top: \*\* Wireline and Cement Job Summary must be attached.

FORMATION: RATON SAND Status: PRODUCING Treatment Type: \_\_\_\_\_  
Treatment Date: \_\_\_\_\_ End Date: \_\_\_\_\_ Date of First Production this formation: 12/04/2012  
Perforations Top: 2700 Bottom: 2710 No. Holes: 52 Hole size: 0.48  
Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole: ☐

--- NOT FRACED --- Perforated intervals 2700' - 2710' , 2716' - 2719'.

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

Total fluid used in treatment (bbl): 80

Max pressure during treatment (psi): 1826

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): 15

Number of staged intervals: \_\_\_\_\_

Recycled water used in treatment (bbl): 65

Flowback volume recovered (bbl): 25

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: 12/05/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 35  
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 35 GOR: \_\_\_\_\_  
Test Method: Pumping Casing PSI: 26 Tubing PSI: \_\_\_\_\_ Choke Size: 64/64  
Gas Disposition: \_\_\_\_\_ Gas Type: \_\_\_\_\_ Btu Gas: 0 API Gravity Oil: 0  
Tubing Size: 2 + 7/8 Tubing Setting Depth: 2730 Tbg setting date: 12/03/2012 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:

THIS IS A REVISED FORM 5A FROM DOCUMENT NUMBER 400370786 TO CHANGE STATUS ON THE RATON SAND FORMATION TO "PRODUCING" AS WELL IS PRODUCING WATER.

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: Sr Staff Engineering Tech Date: 1/21/2013 Email: Judy.Glinisty@pxd.com

#### Attachment Check List

Att Doc Num	Name
400372325	FORM 5A SUBMITTED
400372328	WIRELINE JOB SUMMARY
400372329	WELLBORE DIAGRAM

Total Attach: 3 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Green completion verified.	1/23/2013 9:16:15 AM
Permit	On hold - waiting for verification on green completion.	1/22/2013 6:49:15 AM

Total: 2 comment(s)