

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:

400728049

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: 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 05-071-07923-00  
6. County: LAS ANIMAS  
7. Well Name: HEALEY  
Well Number: 31-4  
8. Location: QtrQtr: NWNE Section: 4 Township: 32S Range: 66W 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: 10/22/2014  
Perforations Top: 1257 Bottom: 2286 No. Holes: 376 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: 10/24/2014 Hours: 24 Bbl oil: 0 Mcf Gas: 34 Bbl H2O: 31  
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 34 Bbl H2O: 31 GOR: 0  
Test Method: Pumping Casing PSI: 9 Tubing PSI: 0 Choke Size: 64  
Gas Disposition: SOLD Gas Type: COAL GAS Btu Gas: 1004 API Gravity Oil: 0  
Tubing Size: 2 + 7/8 Tubing Setting Depth: 2320 Tbg setting date: 10/21/2014 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: RATON COAL		Status: COMMINGLED		Treatment Type: ACID JOB	
Treatment Date: 10/16/2014		End Date: 10/16/2014		Date of First Production this formation: 10/22/2014	
Perforations Top: 1257		Bottom: 1701		No. Holes: 288      Hole size: 0.48	
Provide a brief summary of the formation treatment:				Open Hole: <input type="checkbox"/>	
PERFORATED AND ACIDIZED RATON INTERVALS 1257' - 1275' , 1606' - 1626' , 1630' - 1643' , 1655' - 1666' , 1691' - 1701'. (NOT FRACED)					
This formation is commingled with another formation:				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Total fluid used in treatment (bbl): 139		Max pressure during treatment (psi): 1975			
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): 14		Number of staged intervals:			
Recycled water used in treatment (bbl): 125		Flowback volume recovered (bbl): 0			
Fresh water used in treatment (bbl):		Disposition method for flowback:			
Total proppant used (lbs):		Rule 805 green completion techniques were utilized: <input checked="" type="checkbox"/>			
Reason why green completion not utilized: _____					
<b>Fracture stimulations must be reported on FracFocus.org</b>					
<b><u>Test Information:</u></b>					
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: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>					
Date formation Abandoned: _____	Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> 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: 03/01/2004 End Date: 03/01/2004 Date of First Production this formation: 10/22/2014

Perforations Top: 2125 Bottom: 2286 No. Holes: 88 Hole size: 0.48

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

CIBP SET AT 2355' TO ABANDON ONE VERMEJO INTERVAL 2363' - 2366'

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: 03/28/2004 Hours: 24 Bbl oil: 0 Mcf Gas: 172 Bbl H2O: 118

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 172 Bbl H2O: 118 GOR: 0

Test Method: Pumping Casing PSI: 38 Tubing PSI: 0 Choke Size: 25

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

Tubing Size: 2 + 7/8 Tubing Setting Depth: 2317 Tbg setting date: 03/08/2004 Packer Depth: 0

Reason for Non-Production: CIBP

Date formation Abandoned: 02/29/2004 Squeeze: ☐ Yes ☒ No If yes, number of sacks cmt

\*\* Bridge Plug Depth: 2355 \*\* 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
400728124	WIRELINE JOB SUMMARY
400728164	WELLBORE DIAGRAM

Total Attach: 2 Files

### General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)