

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: 69175 2. Name of Operator: PDC ENERGY INC 3. Address: 1775 SHERMAN STREET - STE 3000 City: DENVER State: CO Zip: 80203 4. Contact Name: JENIFER HAKKARINEN Phone: (303) 860-5800 Fax: (303) 860-5838

5. API Number 05-123-35859-00 6. County: WELD 7. Well Name: Brown 8. Location: QtrQtr: NWNW Section: 2 Township: 6N Range: 63W Meridian: 6 9. Field Name: Field Code:

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: Treatment Date: 12/08/2012 End Date: 12/09/2012 Date of First Production this formation: 01/21/2013 Perforations Top: 7217 Bottom: 10966 No. Holes: 16 Hole size: 13/32 Provide a brief summary of the formation treatment: Open Hole: []

1920 CRC 20/40, 33855 20/40

This formation is commingled with another formation: [] Yes [X] No Total fluid used in treatment (bbl): 18678 Max pressure during treatment (psi): 5167 Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8203.00 Type of gas used in treatment: Min frac gradient (psi/ft): 16.00 Total acid used in treatment (bbl): Number of staged intervals: 0 Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 150 Fresh water used in treatment (bbl): 18678 Disposition method for flowback: DISPOSAL Total proppant used (lbs): 34859 Rule 805 green completion techniques were utilized: [X] Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information: Date: 01/24/2013 Hours: 53 Bbl oil: 48 Mcf Gas: 150 Bbl H2O: 24 Calculated 24 hour rate: Bbl oil: 53 Mcf Gas: 48 Bbl H2O: 150 GOR: 9056 Test Method: FLOWING Casing PSI: 1327 Tubing PSI: 690 Choke Size: 16/64 Gas Disposition: SOLD Gas Type: WET Btu Gas: 1322 API Gravity Oil: 42 Tubing Size: 2 + 3/8 Tubing Setting Depth: 6576 Tbg setting date: 12/17/2012 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:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: JENIFER HAKKARINEN
Title: REG TECH Date: 4/29/2013 Email: JENIFER.HAKKARINEN@PDCE.COM
:

Attachment Check List

Att Doc Num	Name
2320102	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Operator changed top perf to 7217'.	5/29/2013 6:19:01 AM
Permit	Top of production is not in Niobrara if the Niobrara top from the form 5 is used. Requested review.	5/21/2013 1:28:02 PM

Total: 2 comment(s)