

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:

400487060

Date Received:

10/07/2013

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: 100185
2. Name of Operator: ENCANA OIL & GAS (USA) INC
3. Address: 370 17TH ST STE 1700
City: DENVER State: CO Zip: 80202-
4. Contact Name: Cristi Cota-Smith
Phone: (720) 876-3083
Fax: (720) 876-4083
Email: cristi.cota-smith@encana.com

5. API Number 05-123-36627-00
6. County: WELD
7. Well Name: State Peterson
Well Number: 2D-20H
8. Location: QtrQtr: SWNW Section: 20 Township: 5N Range: 63W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/14/2013 End Date: 05/19/2013 Date of First Production this formation: 06/20/2013

Perforations Top: 7025 Bottom: 10839 No. Holes: 675 Hole size:

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

Stage 1 - Stage 19 treated with a total of: 67,220 bbls of Halliburton PermStim Hybrid, 3,096,005 lbs of 20/40 Proppant.

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

Total fluid used in treatment (bbl): 67220 Max pressure during treatment (psi): 7702

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment: Min frac gradient (psi/ft): 0.97

Total acid used in treatment (bbl): Number of staged intervals: 19

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 1030

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

Total proppant used (lbs): 3096005 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/29/2013 Hours: 24 Bbl oil: 461 Mcf Gas: 600 Bbl H2O: 165

Calculated 24 hour rate: Bbl oil: 461 Mcf Gas: 600 Bbl H2O: 165 GOR: 1302

Test Method: Flowing Casing PSI: 2284 Tubing PSI: 1221 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1343 API Gravity Oil: 46

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6679 Tbg setting date: 06/03/2013 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: Cristi L. Cota-Smith

Title: Permitting Analyst Date: 10/7/2013 Email: cristi.cota-smith@encana.com
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Attachment Check List

Att Doc Num **Name**

400487060	FORM 5A SUBMITTED
400487070	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

Permit	- Changed bottom perf interval to reflect wellbore diagram.	12/1/2015 4:52:33 PM
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Total: 1 comment(s)