

FORM
5ARev
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:

400487713

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

5. API Number 05-123-36628-00 6. County: WELD
 7. Well Name: State Peterson Well Number: 2F-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: 05/07/2013 End Date: 05/13/2013 Date of First Production this formation: 06/22/2013

Perforations Top: 7435 Bottom: 11203 No. Holes: 711 Hole size: 0.38

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

Stage 1 - Stage 21 treated with a total of: 75,121 bbls of Halliburton PermStim Hybrid, 3,318,231 lbs of 20/40 Proppant.

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

Total fluid used in treatment (bbl): 75121

Max pressure during treatment (psi): 7536

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): 0.95

Total acid used in treatment (bbl):

Number of staged intervals: 21

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 1125

Fresh water used in treatment (bbl):

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 3318231

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: 231 Mcf Gas: 291 Bbl H2O: 69

Calculated 24 hour rate: Bbl oil: 231 Mcf Gas: 291 Bbl H2O: 69 GOR: 1260

Test Method: Flowing Casing PSI: 1749 Tubing PSI: 547 Choke Size: 16/64

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

Tubing Size: Tubing Setting Depth: Tbg setting date: 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:

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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: Cristi L. Cota-Smith

Title: Permitting Analyst

Date: _____

Email: cristi.cota-smith@encana.com

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Attachment Check List

Att Doc Num

Name

400487774

WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)