

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:

400400888

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
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: Sheilla Reed-High
Phone: (720) 876-3678
Fax: (720) 876-4678

5. API Number 05-123-35690-00
6. County: WELD
7. Well Name: FLANIGAN
Well Number: 1A-6H
8. Location: QtrQtr: NWNE Section: 6 Township: 1N Range: 64W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/02/2012 End Date: 10/12/2012 Date of First Production this formation: 01/27/2013

Perforations Top: 7407 Bottom: 11472 No. Holes: 847 Hole size: 0.38

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

Stages 1-18 treated with 20,404 bbl. of slickwater

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

Total fluid used in treatment (bbl): 20404 Max pressure during treatment (psi): 8478

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Min frac gradient (psi/ft): 0.43

Total acid used in treatment (bbl): Number of staged intervals: 15

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 4102

Fresh water used in treatment (bbl): 20404 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 2868901 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/27/2013 Hours: 24 Bbl oil: 204 Mcf Gas: 514 Bbl H2O: 56

Calculated 24 hour rate: Bbl oil: 204 Mcf Gas: 514 Bbl H2O: 56 GOR: 2520

Test Method: FLOWING Casing PSI: 1340 Tubing PSI: 681 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1408 API Gravity Oil: 43

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7109 Tbg setting date: 10/23/2012 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:

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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: Sheilla Reed-High

Title: Drilling and Compl. Tech. Date: _____ Email: sheilla.reedhigh@Encana.com
:

Attachment Check List

Att Doc Num	Name
400407001	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)