

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:

400765358

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: Erin Lind
Phone: (720) 876-5827
Fax:
Email: erin.lind@encana.com

5. API Number 05-123-39214-00
6. County: WELD
7. Well Name: Mumby State
Well Number: 4D-36H P266
8. Location: QtrQtr: SESE Section: 36 Township: 2N Range: 66W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 10/03/2014 End Date: 10/07/2014 Date of First Production this formation: 12/12/2014
Perforations Top: 7539 Bottom: 11807 No. Holes: 757 Hole size: 0.38

Provide a brief summary of the formation treatment:

Open Hole: ☐

Stage 1 - Stage 29 treated with 84,519 bbls of total fluid, 536 bbls of HCL, 430 bbls of additives, and 5,331,463 lbs of 40/70 Sand Proppant

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

Total fluid used in treatment (bbl): 84519

Max pressure during treatment (psi): 8839

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.43

Total acid used in treatment (bbl): 536

Number of staged intervals: 29

Recycled water used in treatment (bbl): 14927

Flowback volume recovered (bbl): 1560

Fresh water used in treatment (bbl): 69162

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 5331463

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 12/19/2014 Hours: 24 Bbl oil: 404 Mcf Gas: 483 Bbl H2O: 0
Calculated 24 hour rate: Bbl oil: 404 Mcf Gas: 483 Bbl H2O: 0 GOR: 1196
Test Method: Flows from well Casing PSI: 2129 Tubing PSI: 1840 Choke Size: 12/64
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1298 API Gravity Oil: 50
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7386 Tbg setting date: 11/16/2014 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.

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: Erin Lind

Title: Regulatory Analyst Date: _____ Email: erin.lind@encana.com
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Attachment Check List

Att Doc Num **Name**

400765364	WELLBORE DIAGRAM
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Total Attach: 1 Files

General Comments

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

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Total: 0 comment(s)