

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:

400427084

Date Received:

05/31/2013

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

5. API Number 05-123-34751-00
6. County: WELD
7. Well Name: SHELEY
Well Number: 3B-4H
8. Location: QtrQtr: SWSW Section: 4 Township: 2N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 01/30/2013 End Date: 01/31/2013 Date of First Production this formation: 02/20/2013

Perforations Top: 7723 Bottom: 11643 No. Holes: 102 Hole size: 0.42

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

Stages 1-17 treated with a total of 3,196,833# 40/70 sand and 64,374 bbls fluid.

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

Total fluid used in treatment (bbl): 64374

Max pressure during treatment (psi): 7349

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): 0.90

Total acid used in treatment (bbl):

Number of staged intervals: 17

Recycled water used in treatment (bbl): 64374

Flowback volume recovered (bbl): 1977

Fresh water used in treatment (bbl):

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 3196833

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 02/21/2013 Hours: 24 Bbl oil: 373 Mcf Gas: 940 Bbl H2O: 177

Calculated 24 hour rate: Bbl oil: 373 Mcf Gas: 940 Bbl H2O: 177 GOR: 2520

Test Method: FLOWING Casing PSI: 2171 Tubing PSI: 1788 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1271 API Gravity Oil: 49

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7539 Tbg setting date: 02/08/2013 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: Sheilla Reed-High

Title: Drilling and Compl. Tech. Date: 5/31/2013 Email sheilla.reedhigh@Encana.com
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Attachment Check List

Att Doc Num **Name**

400427084	FORM 5A SUBMITTED
400427096	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

Permit	Received requested information for form 5. ok to pass.	10/17/2013 2:19:35 PM
Permit	ON HOLD: w/o form 5 approval.	3/3/2013 2:47:54 PM

Total: 2 comment(s)