

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:

400400893

Date Received:

04/23/2013

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
Email: sheilla.reedhigh@Encana.com

5. API Number 05-123-35695-00
6. County: WELD
7. Well Name: FLANIGAN
Well Number: 1B-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: 01/30/2013

Perforations Top: 7392 Bottom: 11392 No. Holes: 893 Hole size: 38/100

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

Stages 1-18 treated with a total of 19,793 bbls. of Slickwater.

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

Total fluid used in treatment (bbl): 19793

Max pressure during treatment (psi): 7876

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): 0.94

Total acid used in treatment (bbl):

Number of staged intervals: 18

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 3872

Fresh water used in treatment (bbl): 19793

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 3129602

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/30/2013 Hours: 24 Bbl oil: 235 Mcf Gas: 455 Bbl H2O: 52

Calculated 24 hour rate: Bbl oil: 235 Mcf Gas: 455 Bbl H2O: 52 GOR: 1936

Test Method: FLOWING Casing PSI: 1469 Tubing PSI: 669 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1409 API Gravity Oil: 42

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7122 Tbg setting date: 10/19/2012 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:

--

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: 4/23/2013 Email sheilla.reedhigh@Encana.com
:

Attachment Check List

Att Doc Num **Name**

400400893	FORM 5A SUBMITTED
400407141	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

--	--	--

Total: 0 comment(s)