

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:

400309717

Date Received:

07/26/2012

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: Marina Ayala
Phone: (720) 876-5905
Fax: (720) 876-6905

5. API Number 05-045-20187-00
6. County: GARFIELD
7. Well Name: FEDERAL
Well Number: 11-7C (RD-11)
8. Location: QtrQtr: NWNW Section: 11 Township: 7S Range: 94W Meridian: 6
9. Field Name: RULISON Field Code: 75400

Completed Interval

FORMATION: CORCORAN Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/17/2012 End Date: 03/09/2012 Date of First Production this formation: 03/18/2012

Perforations Top: 9224 Bottom: 9421 No. Holes: 54 Hole size: 0.39

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

Stage 1 treated with a total of: 12,429 bbls of Slickwater.

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

Total fluid used in treatment (bbl): 12429

Max pressure during treatment (psi):

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal):

Type of gas used in treatment:

Max frac gradient (psi/ft):

Total acid used in treatment (bbl):

Number of staged intervals:

Recycled water used in treatment (bbl): 12429

Flowback volume recovered (bbl):

Fresh water used in treatment (bbl):

Disposition method for flowback: RECYCLE

Total proppant used (lbs):

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 03/25/2011 Hours: 24 Bbl oil: 0 Mcf Gas: 1402 Bbl H2O: 287
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1402 Bbl H2O: 287 GOR: 0
Test Method: Flowing Casing PSI: 1700 Tubing PSI: 1150 Choke Size: 24/64
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1170 API Gravity Oil: 0
Tubing Size: 2 + 3/8 Tubing Setting Depth: 8003 Tbg setting date: 03/29/2012 Packer Depth: 0

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.

FORMATION: WILLIAMS FORK Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 02/17/2012 End Date: 03/09/2012 Date of First Production this formation: 03/18/2012
Perforations Top: 6036 Bottom: 8527 No. Holes: 243 Hole size: 0.39

Provide a brief summary of the formation treatment:

Open Hole: ☐

Stages 2-11 treated with a total of: 88,988 bbls of Slickwater.

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

Total fluid used in treatment (bbl): 88988

Max pressure during treatment (psi): _____

Total gas used in treatment (mcf): _____

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

Type of gas used in treatment: _____

Max frac gradient (psi/ft): _____

Total acid used in treatment (bbl): _____

Number of staged intervals: _____

Recycled water used in treatment (bbl): 88988

Flowback volume recovered (bbl): _____

Fresh water used in treatment (bbl): _____

Disposition method for flowback: RECYCLE

Total proppant used (lbs): _____

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 03/25/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 1402 Bbl H2O: 287
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1402 Bbl H2O: 287 GOR: 0
Test Method: Flowing Casing PSI: 1700 Tubing PSI: 1150 Choke Size: 24/64
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1170 API Gravity Oil: 0
Tubing Size: 2 + 3/8 Tubing Setting Depth: 8003 Tbg setting date: 03/29/2012 Packer Depth: 0

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:

This is a revised 5A with corrected Formation information. This replaces Doc #400273703, please delete the old Doc.

Thanks,
Marina Ayala

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Marina Ayala

Title: Permitting Technician Date: 7/26/2012 Email: marina.ayala@encana.com

Attachment Check List

Att Doc Num	Name
400309717	FORM 5A SUBMITTED
400309723	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

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Total: 0 comment(s)