

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:

400357273

Date Received:

12/12/2012

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 05-045-21191-00
6. County: GARFIELD
7. Well Name: Gardner
Well Number: 21-14 (PC-28)
8. Location: QtrQtr: LOT 3 Section: 28 Township: 7S Range: 95W Meridian: 6
9. Field Name: PARACHUTE Field Code: 67350

Completed Interval

FORMATION: WILLIAMS FORK Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/24/2012 End Date: 10/04/2012 Date of First Production this formation: 10/12/2012

Perforations Top: 5364 Bottom: 8263 No. Holes: 189 Hole size: 0.38

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

Stages 1-7 treated with a total of: 108,714 bbls of Slickwater.

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

Total fluid used in treatment (bbl): 108714 Max pressure during treatment (psi): 5015

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.50

Type of gas used in treatment: Min frac gradient (psi/ft): 0.72

Total acid used in treatment (bbl): 0 Number of staged intervals: 7

Recycled water used in treatment (bbl): 108714 Flowback volume recovered (bbl): 34497

Fresh water used in treatment (bbl): 0 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 0 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/19/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 470 Bbl H2O: 642

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 470 Bbl H2O: 642 GOR: 0

Test Method: Flowing Casing PSI: 780 Tubing PSI: Choke Size: 20/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1170 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6629 Tbg setting date: 12/10/2012 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:

Tubing pressure not available.

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: 12/12/2012

Email: marina.ayala@encana.com

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Attachment Check List

Att Doc Num	Name
400357273	FORM 5A SUBMITTED
400357288	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Changed Williams Fork perms from 8263 to 7263 per operator.	12/20/2012 2:19:35 PM
Permit	ON HOLD" Waiting on approval of form 5.	12/19/2012 10:59:44 AM

Total: 2 comment(s)