

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:

400316091

Date Received:

08/15/2012

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 05-045-20561-00  
6. County: GARFIELD  
7. Well Name: Cook Gardner  
Well Number: 20-4 (PB-20)  
8. Location: QtrQtr: NWNE Section: 20 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: 06/30/2012 End Date: 07/08/2012 Date of First Production this formation: 07/14/2012

Perforations Top: 5140 Bottom: 6945 No. Holes: 189 Hole size: 38/100

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

Stages 1-7 treated with a total of: 113,298 bbls of Slickwater.

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

Total fluid used in treatment (bbl): 113298 Max pressure during treatment (psi): 4923

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): 0.73

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

Recycled water used in treatment (bbl): 113298 Flowback volume recovered (bbl): 16081

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: 07/21/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 391 Bbl H2O: 1555

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 391 Bbl H2O: 1555 GOR: 0

Test Method: Flowing Casing PSI: 1500 Tubing PSI: 775 Choke Size: 32/64

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

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6312 Tbg setting date: 07/13/2012 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: Marina Ayala

Title: Permitting Technician Date: 8/15/2012 Email marina.ayala@encana.com  
:

### Attachment Check List

Att Doc Num	Name
400316091	FORM 5A SUBMITTED
400316098	WELLBORE DIAGRAM

Total Attach: 2 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	FORM 5 APPROVED.	1/8/2013 11:01:06 AM
Permit	on hold pending form 5 approval	10/10/2012 2:39:39 PM

Total: 2 comment(s)