

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:

400261003

Date Received:

03/13/2012

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 05-077-10113-00
6. County: MESA
7. Well Name: ORCHARD UNIT
Well Number: 18-9HM (K20OU)
8. Location: QtrQtr: NESW Section: 20 Township: 8S Range: 96W Meridian: 6
9. Field Name: GRAND VALLEY Field Code: 31290

Completed Interval

FORMATION: MANCOS Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 12/19/2011 End Date: Date of First Production this formation: 01/05/2012

Perforations Top: 7290 Bottom: 12770 No. Holes: 1200 Hole size: 0.34

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

Stages 1-20 treated with a total of: 155,168 bbls of Slickwater, 1,100,535 lbs 100 Sand, 1,504,568 lbs 40-70 Sand, 150,712 lbs 40-70 White.

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

Total fluid used in treatment (bbl): 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): Flowback volume recovered (bbl):

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

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: 01/12/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 3976 Bbl H2O: 2335

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 3976 Bbl H2O: 2335 GOR: 0

Test Method: Flowing Casing PSI: 3976 Tubing PSI: Choke Size: 32/64

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

Tubing Size: Tubing Setting Depth: Tbg setting date: 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:

Tubing not landed on this well. Encana will land tubing in 2012, a new 5A will be submitted.

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: 3/13/2012 Email marina.ayala@encana.com
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Attachment Check List

Att Doc Num	Name
400261003	FORM 5A SUBMITTED
400261006	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	off hold; form 5 approved.	8/27/2012 9:21:13 AM
Permit	on hold pending approval of form 5	3/20/2012 8:13:29 AM

Total: 2 comment(s)