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: 400292344

Date Received:

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: Jane Washburn
Phone: (720) 876-5431
Fax: (720) 876-6431

5. API Number 05-123-16577-00
6. County: WELD
7. Well Name: ARISTOCRAT ANGUS
Well Number: 32-8
8. Location: QtrQtr: SWNE Section: 8 Township: 3N Range: 65W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/15/2012 End Date: 02/15/2012 Date of First Production this formation: 05/15/1993

Perforations Top: 7264 Bottom: 7280 No. Holes: 64 Hole size:

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

Frac'd 7264-7280 with 113,400 gal frac fluid containing 250,260 # sand.

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

Total fluid used in treatment (bbl): 2700
Max pressure during treatment (psi): 5056
Total gas used in treatment (mcf): 0
Fluid density at initial fracture (lbs/gal): 5.00
Type of gas used in treatment:
Number of staged intervals: 1
Total acid used in treatment (bbl): 0
Max frac gradient (psi/ft): 0.87
Recycled water used in treatment (bbl): 0
Flowback volume recovered (bbl): 504
Fresh water used in treatment (bbl): 2700
Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 250260
Rule 805 green completion techniques were utilized: ☒
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:

Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl H2O: GOR:

Test Method: Casing PSI: Tubing PSI: Choke Size:

Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:

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:

FORMATION: J-NIOBRARA-CODELL Status: COMMINGLED Treatment Type:

Treatment Date: End Date: Date of First Production this formation:

Perforations Top: 6976 Bottom: 7278 No. Holes: 256 Hole size:

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

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: Number of staged intervals:

Total acid used in treatment (bbl): Max frac gradient (psi/ft):

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: 05/03/2012 Hours: 24 Bbl oil: 10 Mcf Gas: 257 Bbl H2O: 8

Calculated 24 hour rate: Bbl oil: 10 Mcf Gas: 257 Bbl H2O: 8 GOR: 25700

Test Method: flow Casing PSI: 526 Tubing PSI: 204 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1 API Gravity Oil: 64

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7243 Tbg setting date: 04/27/2012 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:

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/15/2012 End Date: 02/15/2012 Date of First Production this formation: 05/15/1993

Perforations Top: 6976 Bottom: 7042 No. Holes: 192 Hole size:

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

Frac'd 6976 – 7042 with 133,875 gal frac fluid containing 250,720# sand.

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

Total fluid used in treatment (bbl): 3188 Max pressure during treatment (psi): 6870

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Number of staged intervals: 1

Total acid used in treatment (bbl): 0 Max frac gradient (psi/ft): 0.94

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 504

Fresh water used in treatment (bbl): 3188 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 250720 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:

Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl H2O: GOR:

Test Method: Casing PSI: Tubing PSI: Choke Size:

Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:

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:

Comment:

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

Signed: Print Name: Jane Washburn

Title: Operations Tech Date: Email: jane.washburn@encana.com

Attachment Check List

Att Doc Num	Name
400293539	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)