

FORM  
5ARev  
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:

400536462

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: JENNIFER LIND  
 Phone: (720) 876-5890  
 Fax: (720) 876-6890  
 Email: JENNIFER.LIND@ENCANA.COM

5. API Number 05-123-37437-00  
 6. County: WELD  
 7. Well Name: Marcus State  
 Well Number: 3E-36H (M266)  
 8. Location: QtrQtr: SWSW Section: 36 Township: 2N Range: 66W Meridian: 6  
 9. Field Name: WATTENBERG Field Code: 90750

## Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/07/2013 End Date: 11/12/2013 Date of First Production this formation: 12/08/2013

Perforations Top: 8102 Bottom: 12034 No. Holes: 957 Hole size: 0.38

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

FRAC WITH 0 BBLS ACID, 99791 BBLS SLICKWATER, 99791 BBLS TOTAL FLUID

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

Total fluid used in treatment (bbl): 99791 Max pressure during treatment (psi): 8887

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment: Min frac gradient (psi/ft): 0.87

Total acid used in treatment (bbl): 0 Number of staged intervals: 32

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 2964

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

Total proppant used (lbs): 2329115 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

## Test Information:

Date: 12/15/2013 Hours: 24 Bbl oil: 412 Mcf Gas: 692 Bbl H2O: 384

Calculated 24 hour rate: Bbl oil: 412 Mcf Gas: 692 Bbl H2O: 384 GOR:

Test Method: Flows from well Casing PSI: 2451 Tubing PSI: 2161 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1298 API Gravity Oil: 47

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7575 Tbg setting date: 11/29/2013 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: JENNIFER LIND

Title: REGULATORY ANALYST

Date: \_\_\_\_\_

Email JENNIFER.LIND@ENCANA.COM  
:

### **Attachment Check List**

**Att Doc Num**

**Name**

400536473

WELLBORE DIAGRAM

Total Attach: 1 Files

### **General Comments**

**User Group**

**Comment**

**Comment Date**

Total: 0 comment(s)