

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:
400850731

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: <u>100185</u>	4. Contact Name: <u>Chris McRickard</u>
2. Name of Operator: <u>ENCANA OIL & GAS (USA) INC</u>	Phone: <u>(720) 876-5586</u>
3. Address: <u>370 17TH ST STE 1700</u>	Fax: <u>(720) 876-6584</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202-</u>	Email: <u>chris.mcrickard@encana.com</u>

5. API Number <u>05-123-40275-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>Ruhl</u>	Well Number: <u>11-32H-B264</u>
8. Location: QtrQtr: <u>NWNE</u> Section: <u>32</u> Township: <u>2N</u> Range: <u>64W</u> Meridian: <u>6</u>	
9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>	

Completed Interval

FORMATION: NIOBRARA-FORT HAYS-CODELL-CARLILE Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/30/2015 End Date: 05/04/2015 Date of First Production this formation:

Perforations Top: 7604 Bottom: 11418 No. Holes: 810 Hole size: 0.38

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

Niobrara: 8,217'-9,108'. Ft. Hayes: 8,121'-8,217' & 9,108'-9,696'. Codell: 7,586'-7,671' & 8,005'-8,121' & 9,696'-9,777' & 10,492'-10,738'. Carlile: 7,671'-8,005' & 9,777'-10,492'. Total fluids of 46,276 bbls of fresh water, recycled water, additives & acid. 2,30,540 lbs of 40/70 sand.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 46276 Max pressure during treatment (psi): 8819

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): 0.97

Total acid used in treatment (bbl): 154 Number of staged intervals: 26

Recycled water used in treatment (bbl): 901 Flowback volume recovered (bbl): 901

Fresh water used in treatment (bbl): 45221 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 2306540 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/23/2015 Hours: 24 Bbl oil: 73 Mcf Gas: 85 Bbl H2O: 385

Calculated 24 hour rate: Bbl oil: 73 Mcf Gas: 85 Bbl H2O: 385 GOR: 1164

Test Method: Flowing Casing PSI: 1825 Tubing PSI: 1070 Choke Size: 14

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1298 API Gravity Oil: 50

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7233 Tbg setting date: 05/15/2015 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: Chris McRickard

Title: Regulatory Analyst Date: Email: chris.mcrickard@encana.com

Attachment Check List

Att Doc Num	Name
400853853	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)