

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:

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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: 10110  
2. Name of Operator: GREAT WESTERN OPERATING COMPANY LLC  
3. Address: 1001 17TH STREET #2000  
City: DENVER State: CO Zip: 80202  
4. Contact Name: Renee Kendrick  
Phone: (720) 595-2114  
Fax:  
Email: rkendrick@gwp.com

5. API Number 05-123-41179-00  
6. County: WELD  
7. Well Name: DeTienne FD  
Well Number: 10-242HN  
8. Location: QtrQtr: NWSW Section: 10 Township: 6N Range: 67W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
Treatment Date: 05/06/2015 End Date: 05/19/2015 Date of First Production this formation: 06/03/2015  
Perforations Top: 7450 Bottom: 11591 No. Holes: 834 Hole size: 40/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

704 bbls 15% HCL Acid; 256,194# 40/70 Sand; 3,199,222# 20/40 Sand; 293,365# 20/40 CRC Sand; 95,850 bbls Gelled Fluid; Flowback determined from well test separator

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

Total fluid used in treatment (bbl): 96554

Max pressure during treatment (psi): 4870

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment:

Min frac gradient (psi/ft): 1.01

Total acid used in treatment (bbl): 704

Number of staged intervals: 28

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 6017

Fresh water used in treatment (bbl): 95850

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 3748781

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/09/2015 Hours: 24 Bbl oil: 605 Mcf Gas: 480 Bbl H2O: 360  
Calculated 24 hour rate: Bbl oil: 605 Mcf Gas: 480 Bbl H2O: 360 GOR: 793  
Test Method: Flowing Casing PSI: 1357 Tubing PSI: 899 Choke Size: 18/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1317 API Gravity Oil: 41  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7317 Tbg setting date: 05/29/2015 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:

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

Signed: \_\_\_\_\_

Print Name: Jack Desmond

Title: Regulatory Analyst

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

Email : jdesmond@gwp.com

### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
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Total Attach: 0 Files

### General Comments

<u>User Group</u>	<u>Comment</u>
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<u>Comment Date</u>
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		Stamp Upon Approval
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