

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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07/31/2013

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: 1700 BROADWAY SUITE 650  
City: DENVER State: CO Zip: 80290  
4. Contact Name: Shannon Hartnett  
Phone: (303) 830-9893  
Fax: \_\_\_\_\_

5. API Number 05-123-29036-00  
6. County: WELD  
7. Well Name: LIND Well Number: 20-53  
8. Location: QtrQtr: NESW Section: 20 Township: 7N Range: 66W Meridian: 6  
9. Field Name: WILDCAT Field Code: 99999

### Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
Treatment Date: 02/09/2012 End Date: 02/09/2012 Date of First Production this formation: 11/10/2012  
Perforations Top: 7126 Bottom: 7346 No. Holes: 36 Hole size: 7/20

Provide a brief summary of the formation treatment:

Open Hole: ☐

Niobrara frac Slickwater Treatment

Niobrara frac Treatment Totals: Total 200,200 lbs 40/70 Ottawa, 4,000 lbs 20/40 SLC Pumped 0.5 ppa to 2.0 ppa in 4248.7 bbls of fluid.  
Total fluid pumped 5947.4 bbls.

15:35 on line thru 18/64 carbide choke 2800 psi.

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

Total fluid used in treatment (bbl): 5947

Max pressure during treatment (psi): 6022

Total gas used in treatment (mcf): 0

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

Type of gas used in treatment: \_\_\_\_\_

Min frac gradient (psi/ft): 0.96

Total acid used in treatment (bbl): 0

Number of staged intervals: 1

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 706

Fresh water used in treatment (bbl): 5947

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 204200

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized: \_\_\_\_\_

**Fracture stimulations must be reported on FracFocus.org**

### Test Information:

Date: 01/11/2012 Hours: 24 Bbl oil: 122 Mcf Gas: 148 Bbl H2O: 1  
Calculated 24 hour rate: Bbl oil: 122 Mcf Gas: 148 Bbl H2O: 1 GOR: 1213  
Test Method: Test Separator Casing PSI: 200 Tubing PSI: 788 Choke Size: 12/64  
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1306 API Gravity Oil: 45  
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:

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

Signed: \_\_\_\_\_ Print Name: Shannon Hartnett

Title: Reg. Compl. Spec. Date: 7/31/2013 Email: shartnett@gwogco.com

### Attachment Check List

**Att Doc Num** **Name**

Total Attach: Files

### General Comments

**User Group** **Comment** **Comment Date**

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Total: 0 comment(s)