

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



Table with columns DE, ET, OE, ES

Document Number: 401000957

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: 1801 BROADWAY #500 City: DENVER State: CO Zip: 80202
4. Contact Name: Miracle Pfister Phone: (303) 398-0550 Fax: Email: regulatorypermitting@gwogco.com

5. API Number 05-123-24123-00
6. County: WELD
7. Well Name: GREAT WESTERN Well Number: 27-54
8. Location: QtrQtr: NESE Section: 27 Township: 6N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 06/21/2012 End Date: 06/21/2012 Date of First Production this formation: 06/14/2007
Perforations Top: 7088 Bottom: 7108 No. Holes: 140 Hole size: 0.38

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

ReFrac Perf 7088-7103 Codell Refrac Treatment Totals: Total 150,660 lbs 30/50 Ottawa, 4000 lbs 20/40 SLC. Pumped 0.5 ppa to 2.0 ppa in 3230 bbls of slickwater. Total fluid pumped 4997 bbls.

This formation is commingled with another formation: [X] Yes [] No

Total fluid used in treatment (bbl): 4997 Max pressure during treatment (psi): 4500
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): 0.75
Total acid used in treatment (bbl): 0 Number of staged intervals: 1
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 978
Fresh water used in treatment (bbl): 4997 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 154660 Rule 805 green completion techniques were utilized: [X]

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: ** Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA-CODELL Status: PRODUCING Treatment Type:

Treatment Date: End Date: Date of First Production this formation: 06/27/2007

Perforations Top: 6772 Bottom: 7108 No. Holes: 281 Hole size: 0.38

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: Min frac gradient (psi/ft):

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

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: 07/06/2012 Hours: 24 Bbl oil: 2 Mcf Gas: 15 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 2 Mcf Gas: 15 Bbl H2O: 0 GOR: 7500

Test Method: Flowing Casing PSI: 575 Tubing PSI: 500 Choke Size: 24/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1316 API Gravity Oil: 45

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7073 Tbg setting date: 06/26/2012 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: ** Wireline and Cement Job Summary must be attached.

FORMATION: NIORBARA Status: COMMINGLED Treatment Type: FRACTURE STIMULATION
 Treatment Date: 06/21/2012 End Date: 06/14/2012 Date of First Production this formation: 06/27/2007
 Perforations Top: 6772 Bottom: 6985 No. Holes: 141 Hole size: 0.38

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

ReFrac Perf Niobrara A 6777' - 6780', Niobrara B 6907' - 6912', Niobrara C 6978' - 6985'.
 Niobrara frac Treatment Totals: Total 200,260 lbs 40/70 Ottawa, 4,000 lbs 20/40 SLC Pumped 0.5 ppa to 2.0 ppa in 4318 bbls of slickwater. Total fluid pumped 5924.3 bbls.

This formation is commingled with another formation: Yes No
 Total fluid used in treatment (bbl): 5924 Max pressure during treatment (psi): 4898
 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): 0.91
 Total acid used in treatment (bbl): 0 Number of staged intervals: 1
 Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 978
 Fresh water used in treatment (bbl): 5924 Disposition method for flowback: DISPOSAL
 Total proppant used (lbs): 204260 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: _____ ** Wireline and Cement Job Summary must be attached.

Comment:
 This Form 5A is for the original niobrara and codell completion performed on 6/21/2012.
 The date of first production for the Codell, Niobrara, and Niobrara-Codell tab is been updated to show the correct date.
 The original approved Form 5A (Doc # 1913848) had incorrectly reported the # perf holes in the Niobrara, and therefore the Nio-Codl combined formations tab also incorrectly reported the # of perf holes. The original frac job on 06/26/2007 shot 96 perforations in Niobrara formation. Therefore the Form 5A (Doc # 1838130) should have reported 176 perforation holes on the Nio-Codl tab (80 perfs in the Codell formation is correct). The refrac on 6/21/2012 shot 60 perforations in the Codell and 45 perforations in the Niobrara. The combined original (176 perforations) and refrac (105 perforations) has been correctly updated to a total of 281 perforations.

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@gwogco.com

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

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

Total: 0 comment(s)