

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:

401802693

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 4. Contact Name: Miracle Pfister
 2. Name of Operator: GREAT WESTERN OPERATING COMPANY LLC Phone: (720) 595-2250
 3. Address: 1001 17TH STREET #2000 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: regulatorypermitting@gwogco.com

5. API Number 05-123-24054-00 6. County: WELD
 7. Well Name: GREAT WESTERN Well Number: 26-53
 8. Location: QtrQtr: NWSW Section: 26 Township: 6N Range: 67W Meridian: 6
 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATIONTreatment Date: 08/04/2011 End Date: 08/04/2011 Date of First Production this formation: _____Perforations Top: 7118 Bottom: 7138 No. Holes: 160 Hole size: 0.38

Provide a brief summary of the formation treatment:

Open Hole: ☐

Codell Re-frac Treatment Totals: 136,220 lbs 30/50 Ottawa, 4,000 lbs 20/40 Super LC. 4,459 bbls slickwater. Flowback determined by well test separator.

This formation is commingled with another formation: ☒ Yes ☐ NoTotal fluid used in treatment (bbl): 4459Max pressure during treatment (psi): 4756Total gas used in treatment (mcf): 0Fluid density at initial fracture (lbs/gal): 8.33

Type of gas used in treatment: _____

Min frac gradient (psi/ft): 0.78Total acid used in treatment (bbl): 0Number of staged intervals: 1Recycled water used in treatment (bbl): 0Flowback volume recovered (bbl): 457Fresh water used in treatment (bbl): 4459Disposition method for flowback: DISPOSALTotal proppant used (lbs): 140220Rule 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.

FORMATION: NIOBRARA-CODELL		Status: PRODUCING		Treatment Type: _____	
Treatment Date: _____		End Date: _____		Date of First Production this formation: _____	
Perforations	Top: 6800	Bottom: 7138	No. Holes: 256	Hole size: 0.38	
Provide a brief summary of the formation treatment:			Open Hole: <input type="checkbox"/>		
This formation is commingled with another formation:			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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: <input type="checkbox"/>		
Reason why green completion not utilized: _____					
Fracture stimulations must be reported on FracFocus.org					
<u>Test Information:</u>					
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: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>					
Date formation Abandoned: _____	Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt _____			
** Bridge Plug Depth: _____	** Sacks cement on top: _____	** Wireline and Cement Job Summary must be attached.			

FORMATION: NIOBRARA Status: COMMINGLED Treatment Type: _____

Treatment Date: _____ End Date: _____ Date of First Production this formation: _____

Perforations Top: 6800 Bottom: 6936 No. Holes: 96 Hole size: 0.42

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: _____ 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 a refrac performed on 8/4/2011. No production test was run for the codell refrac. A Niobrara tab has been added to this form 5A to correctly report the number of holes shot in the Niobrara formation. The previously submitted form 5A (doc# 1958194) incorrectly reported the number of holes shot in the Niobrara formation. A commingled Niobrara tab has been added to account for this change. As a result, the total number of holes shot in the Niobrara-Codell formations, after the Codell refrac, is 256 holes.

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

User Group **Comment**

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)