

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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 4. Contact Name: Callie Fiddes
2. Name of Operator: GREAT WESTERN OPERATING COMPANY LLC Phone: (303) 398-0550
3. Address: 1801 BROADWAY #500 City: DENVER State: CO Zip: 80202 Fax: Email: regulatorypermitting@gwogco.com

5. API Number 05-123-38842-00 6. County: WELD
7. Well Name: Bruegman South EG Well Number: 34-021HN
8. Location: QtrQtr: SWSW Section: 34 Township: 7N Range: 64W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 06/18/2014 End Date: 06/22/2014 Date of First Production this formation: 07/10/2014
Perforations Top: 7389 Bottom: 11568 No. Holes: 784 Hole size: 4

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

Total fluid: 132,104 bbls of slickwater. Total acid: 667 bbls of 15% HCL. Total proppant: 4,201,460 lbs ottawa 40/70.

This formation is commingled with another formation: [] Yes [X] No
Total fluid used in treatment (bbl): 132771 Max pressure during treatment (psi): 7963
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): 0.89
Total acid used in treatment (bbl): 667 Number of staged intervals: 28
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 13883
Fresh water used in treatment (bbl): 132104 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 4201460 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: 08/08/2014 Hours: 24 Bbl oil: 522 Mcf Gas: 1149 Bbl H2O: 43
Calculated 24 hour rate: Bbl oil: 522 Mcf Gas: 1149 Bbl H2O: 43 GOR: 2201
Test Method: Flowing Casing PSI: 1400 Tubing PSI: 700 Choke Size: 24/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1243 API Gravity Oil: 42
Tubing Size: 2 + 3/8 Tubing Setting Depth: 6955 Tbg setting date: 08/03/2014 Packer Depth: 11482

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:

Frac Focus was updated Oct 2016.

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

Signed: _____ Print Name: Callie Fiddes

Title: Regulatory Specialist Date: _____ Email: regulatorypermitting@gwogco.com
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Attachment Check List

Att Doc Num **Name**

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Total Attach: 0 Files

General Comments

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

		Stamp Upon Approval
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Total: 0 comment(s)