

<b>FORM 5A</b> Rev 06/12	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">DE</td> <td style="width:25%;">ET</td> <td style="width:25%;">OE</td> <td style="width:25%;">ES</td> </tr> </table>	DE	ET	OE	ES
DE	ET	OE	ES				
			Document Number: <div style="text-align: center;">402091139</div> 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: <u>10110</u>	4. Contact Name: <u>Renee Kendrick</u>
2. Name of Operator: <u>GREAT WESTERN OPERATING COMPANY LLC</u>	Phone: <u>(720) 595-2114</u>
3. Address: <u>1001 17TH STREET #2000</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>rkendrick@gwogco.com</u>

5. API Number <u>05-001-10097-00</u>	6. County: <u>ADAMS</u>
7. Well Name: <u>B-Farm LD</u>	Well Number: <u>18-392HN</u>
8. Location: QtrQtr: <u>NENW</u> Section: <u>7</u> Township: <u>1S</u> Range: <u>67W</u> Meridian: <u>6</u>	
9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>	

### Completed Interval

FORMATION: <u>NIOBRARA</u>	Status: <u>PRODUCING</u>	Treatment Type: <u>FRACTURE STIMULATION</u>
Treatment Date: <u>04/24/2019</u>	End Date: <u>05/07/2019</u>	Date of First Production this formation: <u>06/08/2019</u>
Perforations Top: <u>8394</u>	Bottom: <u>18096</u>	No. Holes: <u>1690</u> Hole size: <u>38/100</u>

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

2,131 bbls 15% HCL Acid; 783,145# 100 Mesh Sand; 8,969,150# 20/40 Sand; 221,337 bbls Gelled Fluid; Flowback determined from well test separator

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): <u>223468</u>	Max pressure during treatment (psi): <u>4887</u>
Total gas used in treatment (mcf): _____	Fluid density at initial fracture (lbs/gal): <u>8.33</u>
Type of gas used in treatment: _____	Min frac gradient (psi/ft): <u>0.94</u>
Total acid used in treatment (bbl): <u>2131</u>	Number of staged intervals: <u>65</u>
Recycled water used in treatment (bbl): _____	Flowback volume recovered (bbl): <u>24574</u>
Fresh water used in treatment (bbl): <u>221337</u>	Disposition method for flowback: <u>DISPOSAL</u>
Total proppant used (lbs): <u>9752295</u>	Rule 805 green completion techniques were utilized: <input checked="" type="checkbox"/>

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

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

**Test Information:**

Date: <u>06/10/2019</u>	Hours: <u>24</u>	Bbl oil: <u>553</u>	Mcf Gas: <u>863</u>	Bbl H2O: <u>922</u>
Calculated 24 hour rate:	Bbl oil: <u>553</u>	Mcf Gas: <u>863</u>	Bbl H2O: <u>922</u>	GOR: <u>1561</u>
Test Method: <u>Flowing</u>	Casing PSI: <u>2150</u>	Tubing PSI: <u>1500</u>	Choke Size: <u>20/64</u>	
Gas Disposition: <u>SOLD</u>	Gas Type: <u>WET</u>	Btu Gas: <u>44</u>	API Gravity Oil: <u>1387</u>	
Tubing Size: <u>2 + 3/8</u>	Tubing Setting Depth: <u>8092</u>	Tbg setting date: <u>05/29/2019</u>	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: Renee Kendrick

Title: Sr Regulatory Analyst Date: \_\_\_\_\_ Email: rkendrick@gwogco.com  
:

### Attachment Check List

**Att Doc Num**      **Name**

<u>Att Doc Num</u>	<u>Name</u>

Total Attach: 0 Files

### General Comments

**User Group**      **Comment**

**Comment Date**

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

Total: 0 comment(s)