

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



DE ET OE ES

Document Number:

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

5. API Number 05-001-10092-00  
6. County: ADAMS  
7. Well Name: B-Farm LD  
Well Number: 18-036HN  
8. Location: QtrQtr: NENW Section: 7 Township: 1S Range: 67W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 03/21/2018 End Date: 03/26/2018 Date of First Production this formation: 04/17/2018

Perforations Top: 8805 Bottom: 13797 No. Holes: 816 Hole size: 38/100

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

450,422 lbs 100 Mesh Sand; 4,704,897 lbs 20/40 Sand; 1,455 bbls 15% HCL Acid; 117,562 bbls Gelled Fluid. Flowback determined from well test separator

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

Total fluid used in treatment (bbl): 119017 Max pressure during treatment (psi): 5080

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.33

Type of gas used in treatment: Min frac gradient (psi/ft): 0.91

Total acid used in treatment (bbl): 1455 Number of staged intervals: 34

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 9650

Fresh water used in treatment (bbl): 117562 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 5155319 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/22/2018 Hours: 24 Bbl oil: 438 Mcf Gas: 536 Bbl H2O: 474

Calculated 24 hour rate: Bbl oil: 438 Mcf Gas: 536 Bbl H2O: 474 GOR: 1223

Test Method: Flowing Casing PSI: 1797 Tubing PSI: 1367 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1362 API Gravity Oil: 45

Tubing Size: 2 + 7/8 Tubing Setting Depth: 8403 Tbg setting date: 04/11/2018 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:

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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  
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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)