

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) 892-2109



Table with columns DE, ET, OE, ES

Document Number: 402096831

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 05-123-44990-00
6. County: WELD
7. Well Name: Raindance FD Well Number: 20-319HNX
8. Location: QtrQtr: NENE Section: 30 Township: 6N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/25/2019 End Date: 05/04/2019 Date of First Production this formation: 06/11/2019
Perforations Top: 7758 Bottom: 12207 No. Holes: 780 Hole size: 38/100

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

1,071 bbls 15% HCL Acid; 360,960# 100 Mesh Sand; 4,146,801# 20/40 Sand; 98,195 bbls Gelled Fluid; Flowback determined from well test separator.

This formation is commingled with another formation: [ ] Yes [X] No
Total fluid used in treatment (bbl): 99266 Max pressure during treatment (psi): 4653
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): 0.99
Total acid used in treatment (bbl): 1071 Number of staged intervals: 30
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 16334
Fresh water used in treatment (bbl): 98195 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 4507761 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: 06/15/2019 Hours: 24 Bbl oil: 247 Mcf Gas: 158 Bbl H2O: 143
Calculated 24 hour rate: Bbl oil: 247 Mcf Gas: 158 Bbl H2O: 143 GOR: 640
Test Method: Flowing Casing PSI: 1125 Tubing PSI: 625 Choke Size: 18/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1250 API Gravity Oil: 43
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7410 Tbg setting date: 05/17/2019 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: Jack Desmond

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

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