

Document Number:  
401695636

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: 96155 4. Contact Name: Pauleen Tobin  
 2. Name of Operator: WHITING OIL & GAS CORPORATION Phone: (303) 837-1661  
 3. Address: 1700 LINCOLN STREET SUITE 4700 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80290 Email: pollyt@whiting.com

5. API Number 05-123-42641-00 6. County: WELD  
 7. Well Name: Razor Well Number: 25P-2415  
 8. Location: QtrQtr: SESE Section: 25 Township: 10N Range: 58W Meridian: 6  
 9. Field Name: DJ HORIZONTAL NIOBRARA Field Code: 16950

**Completed Interval**

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
 Treatment Date: 04/18/2018 End Date: 04/30/2018 Date of First Production this formation: 05/31/2018  
 Perforations Top: 5964 Bottom: 15517 No. Holes: 2481 Hole size: 3/8

Provide a brief summary of the formation treatment: Open Hole:   
62 Stage Plug & Perf, 1104809 lbs 100 Mesh, 6456147 lbs 40/70 Prem White sand, 83 bbls 15% HCl, 306762 bbls slickwater

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 306845 Max pressure during treatment (psi): 8256  
 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): 0.80  
 Total acid used in treatment (bbl): 83 Number of staged intervals: 62  
 Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 5679  
 Fresh water used in treatment (bbl): 306762 Disposition method for flowback: DISPOSAL  
 Total proppant used (lbs): 7560956 Rule 805 green completion techniques were utilized:   
 Reason why green completion not utilized: \_\_\_\_\_

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

**Test Information:**

Date: 06/25/2018 Hours: 24 Bbl oil: 771 Mcf Gas: 550 Bbl H2O: 649  
 Calculated 24 hour rate: Bbl oil: 771 Mcf Gas: 550 Bbl H2O: 649 GOR: 713  
 Test Method: Separator Casing PSI: 900 Tubing PSI: 300 Choke Size: 26/64  
 Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1454 API Gravity Oil: 38  
 Tubing Size: 2 + 3/8 Tubing Setting Depth: 5447 Tbg setting date: 05/17/2018 Packer Depth: 5431

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:

Well completed within setbacks.  
Top of producing zone corrected to 808 FNL 622 FWL based on top perforation at 5964'.  
Updated pound sign to lbs abbreviation in frac description  
Corrected Frac job Start Date on Frac Focus. Note: Original Frac Focus submit date 5/23/2018.

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

Signed: \_\_\_\_\_ Print Name: Pauleen Tobin  
Title: Engineer Tech Date: \_\_\_\_\_ Email pollyt@whiting.com

### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401704460	WELLBORE DIAGRAM

Total Attach: 1 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	Returned to DRAFT for review and repair per agreement with operator. Deficiencies previously acknowledged in prior requests.	06/30/2020

Total: 1 comment(s)