

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

Document Number: 400638635

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 2. Name of Operator: WHITING OIL AND GAS CORPORATION 3. Address: 1700 BROADWAY STE 2300 City: DENVER State: CO Zip: 80290 4. Contact Name: Pauleen Tobin Phone: (303) 837-1661 Fax: (303) 495-6780 Email: pollyt@whiting.com

5. API Number 05-123-37766-00 6. County: WELD 7. Well Name: Razor 8. Location: QtrQtr: NWNE Section: 21 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: 02/10/2014 End Date: 02/17/2014 Date of First Production this formation: 03/14/2014 Perforations Top: 6242 Bottom: 12771 No. Holes: 1440 Hole size: 3/8

Provide a brief summary of the formation treatment: Open Hole: [ ] Cemented Liner, 40 stage YF825LpH, 125845# 40/70, 5781278# 20/40, 481 bbls 15% HCl, 122092 bbls slickwater. See attached wellbore diagram for details.

This formation is commingled with another formation: [ ] Yes [X] No Total fluid used in treatment (bbl): 128451 Max pressure during treatment (psi): 8003 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): 481 Number of staged intervals: 40 Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 31102 Fresh water used in treatment (bbl): 122092 Disposition method for flowback: DISPOSAL Total proppant used (lbs): 5907123 Rule 805 green completion techniques were utilized: [ ] Reason why green completion not utilized: PIPELINE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/19/2014 Hours: 24 Bbl oil: 320 Mcf Gas: 253 Bbl H2O: 491 Calculated 24 hour rate: Bbl oil: 320 Mcf Gas: 253 Bbl H2O: 491 GOR: 791 Test Method: Separator Casing PSI: 650 Tubing PSI: 200 Choke Size: 39/64 Gas Disposition: Gas Type: DRY Btu Gas: 1281 API Gravity Oil: 36 Tubing Size: 2 + 7/8 Tubing Setting Depth: 5929 Tbg setting date: 02/24/2014 Packer Depth: 5929

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: Pauleen Tobin  
Title: Engineer Tech Date: \_\_\_\_\_ Email pollyt@whiting.com  
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**Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
400638650	WELLBORE DIAGRAM

Total Attach: 1 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>

Total: 0 comment(s)