

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



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Document Number:

400393413

Date Received:

04/02/2013

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) 390-4923

5. API Number 05-123-34877-00  
6. County: WELD  
7. Well Name: TWOMILE  
Well Number: 15-1033AH  
8. Location: QtrQtr: SWSE Section: 15 Township: 11N Range: 57W Meridian: 6  
9. Field Name: DJ HORIZONTAL NIOBRARA Field Code: 16950

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
Treatment Date: 10/19/2012 End Date: 10/20/2012 Date of First Production this formation: 10/28/2012  
Perforations Top: 6085 Bottom: 12278 No. Holes: Hole size:  
Provide a brief summary of the formation treatment: Open Hole: ☒  
32 stage pHaserFrac system: 658800# 40/70 Ottawa sand, 2643860# 20/40 Ottawa sand, 557000# SBExcel. 92082 bbls slickwater  
This formation is commingled with another formation: ☐ Yes ☒ No  
Total fluid used in treatment (bbl): 92082 Max pressure during treatment (psi): 6499  
Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 25.00  
Type of gas used in treatment: Min frac gradient (psi/ft):  
Total acid used in treatment (bbl): 0 Number of staged intervals: 32  
Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 64330  
Fresh water used in treatment (bbl): Disposition method for flowback: DISPOSAL  
Total proppant used (lbs): 3877123 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: 11/13/2012 Hours: 24 Bbl oil: 48 Mcf Gas: 26 Bbl H2O: 431  
Calculated 24 hour rate: Bbl oil: 48 Mcf Gas: 26 Bbl H2O: 431 GOR: 542  
Test Method: Separator Casing PSI: 100 Tubing PSI: 2750 Choke Size: 64/64  
Gas Disposition: FLARED Gas Type: DRY Btu Gas: 1423 API Gravity Oil: 29  
Tubing Size: 2 + 7/8 Tubing Setting Depth: 4792 Tbg setting date: 11/08/2012 Packer Depth: 4786  
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: 4/2/2013 Email pollyt@whiting.com  
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### Attachment Check List

Att Doc Num	Name
400393413	FORM 5A SUBMITTED
400393415	WELLBORE DIAGRAM

Total Attach: 2 Files

### General Comments

User Group      Comment      Comment Date

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Total: 0 comment(s)