

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:

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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: 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 05-123-35499-00
6. County: WELD
7. Well Name: Wolf
Well Number: 35-2613H
8. Location: QtrQtr: SWSW Section: 35 Township: 10N Range: 59W Meridian: 6
9. Field Name: DJ HORIZONTAL NIOBRARA Field Code: 16950

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/20/2012 End Date: 08/21/2012 Date of First Production this formation: 08/29/2012

Perforations Top: 6741 Bottom: 12602 No. Holes: Hole size:

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

32 stage pHaserFrac using 631,919# 40/70 Ottawa sand, 2,599,347# 20/40 Ottawa sand and 704,020# CRC 20/40 with 91,687 bbls slickwater.

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

Total fluid used in treatment (bbl): 87916 Max pressure during treatment (psi): 6985

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 22.00

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

Total acid used in treatment (bbl): Number of staged intervals: 32

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 24517

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

Total proppant used (lbs): 3935285 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/29/2012 Hours: 24 Bbl oil: 244 Mcf Gas: 103 Bbl H2O: 261

Calculated 24 hour rate: Bbl oil: 244 Mcf Gas: 103 Bbl H2O: 261 GOR: 42213

Test Method: Separator Casing PSI: 50 Tubing PSI: 2700 Choke Size: 64/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1560 API Gravity Oil: 34

Tubing Size: 2 + 7/8 Tubing Setting Depth: 5162 Tbg setting date: 09/04/2012 Packer Depth: 5156

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
:

Attachment Check List

Att Doc Num	Name
400364337	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

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

Total: 0 comment(s)