

FORM 5A Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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 & 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 Email: pollyt@whiting.com

5. API Number 05-123-36053-00 6. County: WELD 7. Well Name: Church Well Number: 36-2523H 8. Location: QtrQtr: SESW Section: 36 Township: 10N Range: 60W Meridian: 6 9. Field Name: DJ HORIZONTAL NIOBRARA Field Code: 16950

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/08/2013 End Date: 04/19/2013 Date of First Production this formation: 05/04/2013 Perforations Top: 6865 Bottom: 12809 No. Holes: Hole size:

Provide a brief summary of the formation treatment: Open Hole: [X] 32 stage frac: 80665 bbls 23# pHaserFrac XL Gel, 17890 bbls 23# CMHPG WaterFrac Linear Gel, 304152# 40/70 Ottawa sand, 6014036# 20/40 Ottawa sand, 626168# 20/40 CRC, 45410 bbl Slickwater. See wellbore diagram attached for details.

This formation is commingled with another formation: [] Yes [X] No Total fluid used in treatment (bbl): 144266 Max pressure during treatment (psi): 6680 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): 0 Number of staged intervals: 32 Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 36829 Fresh water used in treatment (bbl): 144266 Disposition method for flowback: DISPOSAL Total proppant used (lbs): 6944356 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: 06/06/2013 Hours: 24 Bbl oil: 421 Mcf Gas: 174 Bbl H2O: 1029 Calculated 24 hour rate: Bbl oil: 421 Mcf Gas: 174 Bbl H2O: 1029 GOR: 413 Test Method: Separator Casing PSI: 50 Tubing PSI: 50 Choke Size: 64/64 Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1573 API Gravity Oil: 32 Tubing Size: 2 + 7/8 Tubing Setting Depth: 5550 Tbg setting date: 05/21/2013 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: Pauleen Tobin
Title: Engineer Tech Date: 8/9/2013 Email pollyt@whiting.com
:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400465977	FORM 5A SUBMITTED
400465984	WELLBORE DIAGRAM
400823399	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	1) WBD is for incorrect well. 2) No fluid density value entered. 3) No min frac gradient value entered. 4) Verify date first production (does not match Form 7 reporting). 5) Verify gas disposition and green completion (Form 7 reporting and Form 10 lists sale of gas). Contacted operator. Returned to draft.	12/31/2014 12:01:43 PM

Total: 1 comment(s)