

**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:
400646435

Date Received:
12/12/2014

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: Elvera Berryman
Phone: (303) 390-4221
Fax: (303) 390-1598
Email: elvera.berryman@whiting.com

5. API Number 05-123-38345-00
6. County: WELD
7. Well Name: Razor Federal
Well Number: 26J-3509A
8. Location: QtrQtr: NWSE Section: 26 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: 07/22/2014 End Date: 07/29/2014 Date of First Production this formation: 08/18/2014
Perforations Top: 5992 Bottom: 12218 No. Holes: 1476 Hole size: 3/8

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

40 stage: Clearstar 30 XL Gel 72398 bbl; 30# Linear Gel 13780 bbl; Slickwater 25391 bbl; 15% HCl 212 bbl. 20/40 White Sand: 5624180 lb; 40/70 White Sand: 143380 lb.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 111781 Max pressure during treatment (psi): 7691

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 3.88

Type of gas used in treatment: Min frac gradient (psi/ft): 0.83

Total acid used in treatment (bbl): 212 Number of staged intervals: 40

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 12315

Fresh water used in treatment (bbl): 111569 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 5767560 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/21/2014 Hours: 24 Bbl oil: 326 Mcf Gas: 194 Bbl H2O: 97

Calculated 24 hour rate: Bbl oil: 326 Mcf Gas: 194 Bbl H2O: 97 GOR: 595

Test Method: Separator Casing PSI: 850 Tubing PSI: 330 Choke Size: 26/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1393 API Gravity Oil: 37

Tubing Size: 2 + 7/8 Tubing Setting Depth: 5651 Tbg setting date: 08/19/2014 Packer Depth: 5651

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 drilled 23' passed 600' setback. Form 5A will be submitted documenting that the bottom 60' of wellbore will not produce. Landing Collar is a 12250. Cement fills the hole from 12250 to TD.

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

Signed: Print Name: Elvera Berryman

Title: elvera.berryman@whiting.c Date: 12/12/2014 Email: Engineering Technician

Attachment Check List

Att Doc Num	Name
400646435	FORM 5A SUBMITTED
400749631	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)