

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:

400702011

Date Received:

10/06/2014

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: 100322
2. Name of Operator: NOBLE ENERGY INC
3. Address: 1625 BROADWAY STE 2200
City: DENVER State: CO Zip: 80202

4. Contact Name: Kathleen Mills
Phone: (720) 587-2226
Fax: (303) 228-4286
Email: eroberts@nobleenergyinc.com

5. API Number 05-123-38778-00

6. County: WELD

7. Well Name: TRISHA

Well Number: LC29-74HNB

8. Location: QtrQtr: SWSE Section: 29 Township: 9N 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: 07/16/2014 End Date: 07/30/2014 Date of First Production this formation: 08/31/2014

Perforations Top: 6640 Bottom: 15471 No. Holes: 312 Hole size: 0.23

Provide a brief summary of the formation treatment:

Open Hole: ☒

7/27/2014 PERF'D 6575-7947 FRAC'D W/ 5438197 GALS VISTAR AND SLICK WATER AND 8531478# OTTAWA SAND

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

Total fluid used in treatment (bbl): 129480

Max pressure during treatment (psi): 7644

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.43

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.91

Total acid used in treatment (bbl):

Number of staged intervals: 45

Recycled water used in treatment (bbl): 9337

Flowback volume recovered (bbl): 3399

Fresh water used in treatment (bbl): 120143

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 8531478

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/04/2014 Hours: 24 Bbl oil: 173 Mcf Gas: 108 Bbl H2O: 700

Calculated 24 hour rate: Bbl oil: 173 Mcf Gas: 108 Bbl H2O: 700 GOR: 624

Test Method: FLOWING Casing PSI: 964 Tubing PSI: 586 Choke Size: 22/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1211 API Gravity Oil: 40

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6366 Tbg setting date: 08/26/2014 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:

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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: Kathleen Mills

Title: Regulatory Analyst Date: 10/6/2014 Email: eroberts@nobleenergyinc.com
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Attachment Check List

Att Doc Num **Name**

400702011	FORM 5A SUBMITTED
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Total Attach: 1 Files

General Comments

User Group **Comment** **Comment Date**

Permit	Changed field name to DJ Horiz. Niobrara.	1/22/2016 9:57:31 AM
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Total: 1 comment(s)