

FORM  
5ARev  
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



DE	ET	OE	ES
----	----	----	----

Document Number:

400839392

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: 100322

2. Name of Operator: NOBLE ENERGY INC

3. Address: 1625 BROADWAY STE 2200

City: DENVER State: CO Zip: 80202

4. Contact Name: Eileen Roberts

Phone: (303) 2284330

Fax: (303) 2284286

Email: eroberts@nobleenergyinc.com

5. API Number 05-123-39699-00

7. Well Name: Mecklenburg State

6. County: WELD

Well Number: LD01-73HN

8. Location: QtrQtr: SESE Section: 1 Township: 9N Range: 58W Meridian: 6

9. Field Name: WILDCAT Field Code: 99999

## Completed Interval

FORMATION: NIOBRARA

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 01/26/2015 End Date: 02/05/2015 Date of First Production this formation: 04/27/2015

Perforations Top: 5998 Bottom: 14695 No. Holes: 0 Hole size:

Provide a brief summary of the formation treatment:

Open Hole: ☒

Frac'd the Niobrara w/ 5620744 gals of DynaFlow-2WR and Slick Water with 8650200

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

Total fluid used in treatment (bbl): 133827

Max pressure during treatment (psi): 7452

Total gas used in treatment (mcf): 0

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

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.67

Total acid used in treatment (bbl): 0

Number of staged intervals: 38

Recycled water used in treatment (bbl): 9348

Flowback volume recovered (bbl): 243

Fresh water used in treatment (bbl): 124478

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 8650200

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

## Test Information:

Date: 05/07/2015 Hours: 24 Bbl oil: 554 Mcf Gas: 55 Bbl H2O: 429

Calculated 24 hour rate: Bbl oil: 554 Mcf Gas: 55 Bbl H2O: 429 GOR: 99

Test Method: FLOWING Casing PSI: 926 Tubing PSI: 359 Choke Size: 24/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 2768 API Gravity Oil: 38

Tubing Size: 2 + 3/8 Tubing Setting Depth: 5811 Tbg setting date: 04/18/2015 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: Eileen Roberts \_\_\_\_\_

Title: Regulatory Analyst I \_\_\_\_\_

Date: \_\_\_\_\_

Email: eroberts@nobleenergyinc.com \_\_\_\_\_

:

### **Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
---------------------------	--------------------

--	--

Total Attach: 0 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>
--------------------------	-----------------------

<b><u>Comment Date</u></b>
----------------------------

--	--	--

Total: 0 comment(s)