

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



Table with columns DE, ET, OE, ES

Document Number: 400436387

Date Received: 07/08/2013

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 4. Contact Name: Kathleen Mills
2. Name of Operator: NOBLE ENERGY INC Phone: (720) 587-2226
3. Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286
City: DENVER State: CO Zip: 80202

5. API Number 05-123-36549-00 6. County: WELD
7. Well Name: KEOTA PC Well Number: LB26-62HN
8. Location: QtrQtr: SESE Section: 27 Township: 9N 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: 04/08/2013 Date of First Production this formation: 05/05/2013

Perforations Top: 8822 Bottom: 10604 No. Holes: 0 Hole size:

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

FRAC'D W/2584892 GAL SILVERSTIM AND SLICK WATER AND 3457781# OTTAWA SAND

This formation is commingled with another formation: [ ] Yes [X] No

Total fluid used in treatment (bbl): 61545 Max pressure during treatment (psi): 4705
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): 0.81
Total acid used in treatment (bbl): Number of staged intervals: 20
Recycled water used in treatment (bbl): 3877 Flowback volume recovered (bbl): 14756
Fresh water used in treatment (bbl): 57668 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 3457781 Rule 805 green completion techniques were utilized: [ ]

Reason why green completion not utilized: PRESSURE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/14/2013 Hours: 24 Bbl oil: 204 Mcf Gas: 267 Bbl H2O: 390
Calculated 24 hour rate: Bbl oil: 204 Mcf Gas: 267 Bbl H2O: 390 GOR: 1309
Test Method: FLOWING Casing PSI: 883 Tubing PSI: 239 Choke Size: 30/64
Gas Disposition: FLARED Gas Type: WET Btu Gas: 0 API Gravity Oil: 35
Tubing Size: 2 + 7/8 Tubing Setting Depth: 6556 Tbg setting date: 04/21/2013 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: Kathleen Mills

Title: Regulatory Analyst Date: 7/8/2013 Email: kmills@nobleenergyinc.com  
:

**Attachment Check List**

Att Doc Num	Name
400436387	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

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

Total: 0 comment(s)