

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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400499866

Date Received:

10/22/2013

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  
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: kmills@nobleenergyinc.com

5. API Number 05-123-25638-00  
6. County: WELD  
7. Well Name: MARICK  
Well Number: 2-32  
8. Location: QtrQtr: NWNE Section: 32 Township: 11N Range: 61W Meridian: 6  
9. Field Name: GROVER Field Code: 33380

Completed Interval

FORMATION: J SAND Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/05/2009 End Date: 08/05/2009 Date of First Production this formation: 08/08/2009

Perforations Top: 7550 Bottom: 7586 No. Holes: 144 Hole size: 0.42

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

FRAC'D W/ 122514 GAL SILVERSTIM 26#, 4000# 100 MESH, 20000# 20/40 SB EXCEL AND 340000# 20/40 SAND

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

Total fluid used in treatment (bbl): 2917 Max pressure during treatment (psi): 3333

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Min frac gradient (psi/ft): 0.78

Total acid used in treatment (bbl): Number of staged intervals: 1

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 176

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

Total proppant used (lbs): 364000 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/12/2009 Hours: 24 Bbl oil: 27 Mcf Gas: 48 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 27 Mcf Gas: 48 Bbl H2O: 0 GOR: 1778

Test Method: FLOWING Casing PSI: 117 Tubing PSI: 190 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1112 API Gravity Oil: 43

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7436 Tbg setting date: 08/07/2009 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: 10/22/2013 Email kmills@nobleenergyinc.com  
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### Attachment Check List

Att Doc Num      Name

400499866	FORM 5A SUBMITTED
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Total Attach: 1 Files

### General Comments

User Group      Comment      Comment Date

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