

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:

400700938

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: Kathleen Mills
Phone: (720) 587-2226
Fax: (303) 228-4286
Email: kmills@nobleenergyinc.com

5. API Number 05-123-38087-00
6. County: WELD
7. Well Name: Sandau State
Well Number: K25-62-1HNL
8. Location: QtrQtr: SWSW Section: 25 Township: 4N Range: 66W Meridian: 6
9. Field Name: HAMBERT Field Code: 33530

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 08/04/2014 End Date: 08/08/2014 Date of First Production this formation: 08/21/2014
Perforations Top: 7639 Bottom: 16541 No. Holes: 0 Hole size:
Provide a brief summary of the formation treatment: Open Hole: ☒
FRAC'D W/6651220 GALS VISTAR AND SLICK WATER AND 9469163# OTTAWA SAND
This formation is commingled with another formation: ☐ Yes ☒ No
Total fluid used in treatment (bbl): 158362 Max pressure during treatment (psi): 8091
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): 0.78
Total acid used in treatment (bbl): Number of staged intervals: 38
Recycled water used in treatment (bbl): 10269 Flowback volume recovered (bbl): 898
Fresh water used in treatment (bbl): 148093 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 9469163 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/21/2014 Hours: 24 Bbl oil: 329 Mcf Gas: 3420 Bbl H2O: 425
Calculated 24 hour rate: Bbl oil: 329 Mcf Gas: 3420 Bbl H2O: 425 GOR: 30910
Test Method: FLOWING Casing PSI: 2970 Tubing PSI: 2420 Choke Size: 20/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1266 API Gravity Oil: 40
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7326 Tbg setting date: 08/13/2014 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: _____ Email: kmills@nobleenergyinc.com
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Attachment Check List

Att Doc Num **Name**

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Total Attach: 0 Files

General Comments

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

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Total: 0 comment(s)