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: 400515304

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

5. API Number 05-123-23334-00
6. County: WELD
7. Well Name: Fabrizius
Well Number: 01-28
8. Location: QtrQtr: NENE Section: 28 Township: 11N Range: 61W Meridian: 6
9. Field Name: GROVER Field Code: 33380

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/03/2012 End Date: 05/03/2012 Date of First Production this formation: 05/11/2012

Perforations Top: 7050 Bottom: 7062 No. Holes: 72 Hole size: 0.43

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

FRAC'D W/ 127613 GAL VISTAR AND SLICK WATER, 500 GAL 15% HCL, 11520# SUPER LC AND 234140# OTTAWA SAND

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

Total fluid used in treatment (bbl): 3038
Max pressure during treatment (psi): 3199
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): 0.79
Total acid used in treatment (bbl):
Number of staged intervals: 9
Recycled water used in treatment (bbl): 265
Flowback volume recovered (bbl): 841
Fresh water used in treatment (bbl): 2773
Disposition method for flowback: RECYCLE
Total proppant used (lbs): 245660
Rule 805 green completion techniques were utilized: ☒
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:

Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl H2O: GOR:

Test Method: Casing PSI: Tubing PSI: Choke Size:

Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:

Tubing Size: Tubing Setting Depth: Tbg setting date: 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.

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

Treatment Date: 04/19/2012 End Date: 04/19/2012 Date of First Production this formation: 10/15/2006

Perforations Top: 7612 Bottom: 7620 No. Holes: 32 Hole size: 0.41

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

FRAC'D W/84500 GAL VISTAR AND SLICK WATER, 9097# SB EXCEL AND 139097# OTTAWA SAND. 4/5/2012 SET CIFP@7641

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

Total fluid used in treatment (bbl): 2012 Max pressure during treatment (psi): 4440

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): 0.73

Total acid used in treatment (bbl): Number of staged intervals: 9

Recycled water used in treatment (bbl): 160 Flowback volume recovered (bbl): 841

Fresh water used in treatment (bbl): 1852 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 148194 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/16/2012 Hours: 24 Bbl oil: 12 Mcf Gas: 10 Bbl H2O: 106

Calculated 24 hour rate: Bbl oil: 12 Mcf Gas: 10 Bbl H2O: 106 GOR: 833

Test Method: FLOWING Casing PSI: 250 Tubing PSI: 68 Choke Size: 12/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1548 API Gravity Oil: 42

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6797 Tbg setting date: 05/11/2012 Packer Depth:

Reason for Non-Production:

Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

** Bridge Plug Depth: 7641 ** Sacks cement on top: ** Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA-CODELL Status: PRODUCING Treatment Type:

Treatment Date: End Date: Date of First Production this formation: 05/11/2012

Perforations Top: 6811 Bottom: 7062 No. Holes: 104 Hole size:

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

COMMINGLE NB & CD

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

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

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

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

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

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

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

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

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/16/2012 Hours: 24 Bbl oil: 12 Mcf Gas: 10 Bbl H2O: 106

Calculated 24 hour rate: Bbl oil: 12 Mcf Gas: 10 Bbl H2O: 106 GOR: 833

Test Method: FLOWING Casing PSI: 250 Tubing PSI: 68 Choke Size: 12/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1548 API Gravity Oil: 42

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6797 Tbg setting date: 05/11/2012 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.

FORMATION: NIOBRARA Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/03/2012 End Date: 05/03/2012 Date of First Production this formation: 05/11/2012

Perforations Top: 6811 Bottom: 6860 No. Holes: 32 Hole size: 0.71

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

PERF'D 6811-6815', 6848-6860', FRAC'D W/ 167323 GAL VISTAR AND SLICK WATER, 1118# SUPER LC AND 237481# OTTAWA SAND

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

Total fluid used in treatment (bbl): 3984 Max pressure during treatment (psi): 4107

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): 0.81

Total acid used in treatment (bbl): Number of staged intervals: 8

Recycled water used in treatment (bbl): 268 Flowback volume recovered (bbl): 841

Fresh water used in treatment (bbl): 3716 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 248499 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:

Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl H2O: GOR:

Test Method: Casing PSI: Tubing PSI: Choke Size:

Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:

Tubing Size: Tubing Setting Depth: Tbg setting date: 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: Email: kmills@nobleenergyinc.com

Attachment Check List

Att Doc Num	Name
400515401	OTHER

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)