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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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 05-123-24124-00
6. County: WELD
7. Well Name: SATER USX CC
Well Number: 19-09
8. Location: QtrQtr: NESE Section: 19 Township: 4N Range: 63W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 06/23/2011 End Date: 06/23/2011 Date of First Production this formation: 06/26/2011

Perforations Top: 6716 Bottom: 6725 No. Holes: 36 Hole size: 0.41

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

FRAC'D /124884 GAL VISTAR 20#, 22#, SLICK WATER AND 1000 GAL 15% HCL AND 253419# OTTAWA SAND

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

Total fluid used in treatment (bbl): 2973
Max pressure during treatment (psi): 4142
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): 0.92
Total acid used in treatment (bbl): 24
Number of staged intervals: 7
Recycled water used in treatment (bbl): 275
Flowback volume recovered (bbl): 153
Fresh water used in treatment (bbl): 2698
Disposition method for flowback: RECYCLE
Total proppant used (lbs): 253419
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: PLUGGED AND ABANDONED Treatment Type:

Treatment Date: End Date: Date of First Production this formation: 11/26/2006

Perforations Top: 7186 Bottom: 7230 No. Holes: 108 Hole size: 0.42

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

P&A

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: 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: NON-ECONOMIC

Date formation Abandoned: 06/09/2011 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

** Bridge Plug Depth: 6775 ** Sacks cement on top: 2 ** 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:

Perforations Top: 6450 Bottom: 6725 No. Holes: 84 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: 07/01/2011 Hours: 24 Bbl oil: 116 Mcf Gas: 143 Bbl H2O: 54

Calculated 24 hour rate: Bbl oil: 116 Mcf Gas: 143 Bbl H2O: 54 GOR: 1233

Test Method: FLOWING Casing PSI: 620 Tubing PSI: 0 Choke Size: 12/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1242 API Gravity Oil: 44

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6683 Tbg setting date: 12/08/2011 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: 06/23/2011 End Date: 06/23/2011 Date of First Production this formation:

Perforations Top: 6450 Bottom: 6532 No. Holes: 48 Hole size: 0.73

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

PERF'D 6450-6452', 6520-6532'. FRAC'D W/162292 GAL VISTAR AND SLICK WATER AND 234455# OTTAWA SAND

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

Total fluid used in treatment (bbl): 3864 Max pressure during treatment (psi): 4515

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): 0.98

Total acid used in treatment (bbl): Number of staged intervals: 7

Recycled water used in treatment (bbl): 972 Flowback volume recovered (bbl): 153

Fresh water used in treatment (bbl): 2892 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 234455 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
400468674	WIRELINE JOB SUMMARY

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)