FORM 5A
Rev 06/12

State of Colorado
Oil and Gas Conservation Commission

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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: JEAN MUSE-REYNOLDS
Phone: (303) 228-4316
Fax: (303) 228-4286

5. API Number 05-123-34754-00
6. County: WELD
7. Well Name: HP D
Well Number: 32-23D
8. Location: QtrQtr: NWSE Section: 32 Township: 3N Range: 64W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/13/2012 End Date: 05/13/2012 Date of First Production this formation: 05/17/2012

Perforations Top: 7117 Bottom: 7126 No. Holes: 36 Hole size: 0.4

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

CODELL AND J-SAND ARE PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUGS

PUMPED 229264# OTTAWA SAND DOWNHOLE in 117432gals of amp/GELLED/RECYCLED/FRESH WATER

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

Total fluid used in treatment (bbl): 2796 Max pressure during treatment (psi): 4969

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Min frac gradient (psi/ft): 0.89

Total acid used in treatment (bbl): 0 Number of staged intervals: 5

Recycled water used in treatment (bbl): 247 Flowback volume recovered (bbl):

Fresh water used in treatment (bbl): 2549 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 229264 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-NIOBRARA-CODELL Status: COMMINGLED Treatment Type:

Treatment Date: End Date: Date of First Production this formation: 05/17/2012

Perforations Top: 6884 Bottom: 7602 No. Holes: 116 Hole size: 0.4

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

CODELL AND J-SAND ARE PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUGS

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: 06/05/2012 Hours: 24 Bbl oil: 50 Mcf Gas: 232 Bbl H2O: 13

Calculated 24 hour rate: Bbl oil: 50 Mcf Gas: 232 Bbl H2O: 13 GOR: 4640

Test Method: FLOWING Casing PSI: 350 Tubing PSI: 0 Choke Size: 10/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1271 API Gravity Oil: 50

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: 05/13/2012 End Date: 05/13/2012 Date of First Production this formation: 05/17/2012

Perforations Top: 7585 Bottom: 7602 No. Holes: 32 Hole size: 0.4

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

CODELL AND J-SAND ARE PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUGS

PUMPED 258966# OTTAWA SAND and 18564#SB Excel DOWNHOLE in 162662gals of AMP/GELLED/SLICK/RECYCLED/FRESH WATER

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

Total fluid used in treatment (bbl): 3873 Max pressure during treatment (psi): 4072

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Min frac gradient (psi/ft): 0.65

Total acid used in treatment (bbl): 0 Number of staged intervals: 10

Recycled water used in treatment (bbl): 299 Flowback volume recovered (bbl):

Fresh water used in treatment (bbl): 3574 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 277530 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: NIOBRARA-CODELL Status: PRODUCING Treatment Type:

Treatment Date: End Date: Date of First Production this formation: 05/17/2012

Perforations Top: 6884 Bottom: 7126 No. Holes: 84 Hole size: 0.4

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

CODELL AND J-SAND ARE PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUGS

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:

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: 05/13/2012 End Date: 05/13/2012 Date of First Production this formation: 05/17/2012

Perforations Top: 6884 Bottom: 6996 No. Holes: 48 Hole size: 0.71

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

CODELL AND J-SAND ARE PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUGS

PUMPED 257875# OTTAWA SAND DOWNHOLE in 168274gals of 15% HCL/SilverStim/GELLED/SLICK/RECYCLED/FRESH WATER

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

Total fluid used in treatment (bbl): 4007 Max pressure during treatment (psi): 4670

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Min frac gradient (psi/ft): 0.94

Total acid used in treatment (bbl): 12 Number of staged intervals: 9

Recycled water used in treatment (bbl): 270 Flowback volume recovered (bbl):

Fresh water used in treatment (bbl): 3725 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 257875 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:

CODELL AND J-SAND ARE PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUGS

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: Print Name: JEAN MUSE-REYNOLDS

Title: REGULATORY COMPLIANCE Date: 12/27/2012 Email: jmuse@nobleenergyinc.com

Attachment Check List

Att Doc Num	Name
400351823	FORM 5A SUBMITTED

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