

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



DE	ET	OE	ES
----	----	----	----

Document Number:

400328136

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: JEAN MUSE-REYNOLDS

Phone: (303) 228-4316

Fax: (303) 228-4286

5. API Number 05-123-31467-00

7. Well Name: UPRC P

8. Location: QtrQtr: NWSE Section: 5 Township: 3N Range: 67W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 05-22D

Completed Interval

FORMATION: <u>CODELL</u>		Status: <u>PRODUCING</u>		Treatment Type: <u>FRACTURE STIMULATION</u>	
Treatment Date: <u>04/05/2012</u>		End Date: <u>04/05/2012</u>		Date of First Production this formation: <u>06/12/2012</u>	
Perforations	Top: <u>7346</u>	Bottom: <u>7366</u>	No. Holes: <u>80</u>	Hole size: <u>0.4</u>	

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

PUMPED 249511# PREFERRED ROCK IN 127171GALS OF SLICK/SILVERSTIM/GELLED/RECYCLED/FRESH WATER.
 J-SAND IS PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUG
 NIOBRARA WAS NOT COMPLETED (PERFORATED)

This formation is commingled with another formation: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total fluid used in treatment (bbl): <u>3028</u>	Max pressure during treatment (psi): <u>4537</u>
Total gas used in treatment (mcf): <u>0</u>	Fluid density at initial fracture (lbs/gal): <u>8.34</u>
Type of gas used in treatment: _____	Min frac gradient (psi/ft): <u>0.71</u>
Total acid used in treatment (bbl): <u>0</u>	Number of staged intervals: <u>6</u>
Recycled water used in treatment (bbl): <u>271</u>	Flowback volume recovered (bbl): _____
Fresh water used in treatment (bbl): <u>2757</u>	Disposition method for flowback: <u>RECYCLE</u>
Total proppant used (lbs): <u>249511</u>	Rule 805 green completion techniques were utilized: <input checked="" type="checkbox"/>

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: <u>06/16/2012</u>	Hours: <u>24</u>	Bbl oil: <u>93</u>	Mcf Gas: <u>162</u>	Bbl H2O: <u>29</u>
Calculated 24 hour rate:	Bbl oil: <u>93</u>	Mcf Gas: <u>162</u>	Bbl H2O: <u>29</u>	GOR: <u>1742</u>
Test Method: <u>FLOWING</u>	Casing PSI: <u>1000</u>	Tubing PSI: <u>0</u>	Choke Size: <u>10/64</u>	
Gas Disposition: <u>SOLD</u>	Gas Type: <u>WET</u>	Btu Gas: <u>1228</u>	API Gravity Oil: <u>50</u>	
Tubing Size: _____	Tubing Setting Depth: _____	Tbg setting date: _____	Packer Depth: _____	

Reason for Non-Production:

Date formation Abandoned: _____	Squeeze: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt _____
---------------------------------	---	-----------------------------------

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

FORMATION: J-CODELL Status: COMMINGLED Treatment Type: _____

Treatment Date: _____ End Date: _____ Date of First Production this formation: 06/12/2012

Perforations Top: 7346 Bottom: 7827 No. Holes: 144 Hole size: 0.4

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

J-SAND IS PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUG
NIOBRARA WAS NOT COMPLETED (PERFORATED)

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: 06/16/2012 Hours: 24 Bbl oil: 93 Mcf Gas: 162 Bbl H2O: 29

Calculated 24 hour rate: Bbl oil: 93 Mcf Gas: 162 Bbl H2O: 29 GOR: 1742

Test Method: FLOWING Casing PSI: 1000 Tubing PSI: 0 Choke Size: 10/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1228 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: 04/05/2012 End Date: 04/05/2012 Date of First Production this formation: 06/12/2012
Perforations Top: 7811 Bottom: 7827 No. Holes: 64 Hole size: 0.4
Provide a brief summary of the formation treatment: Open Hole: ☐

PUMPED 262887# PREFERRED ROCK & 13729# SB ExCEL IN 163453 GALS OF SLICK/SILVERSTIM/GELLED/RECYCLED/FRESH WATER.
J-SAND IS PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUG
NIOBRARA WAS NOT COMPLETED (PERFORATED)

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

Total fluid used in treatment (bbl): 3892 Max pressure during treatment (psi): 4434
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): 0.76
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): 3593 Disposition method for flowback: RECYCLE
Total proppant used (lbs): 276616 Rule 805 green completion techniques were utilized: ☒
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/16/2012 Hours: 24 Bbl oil: 93 Mcf Gas: 162 Bbl H2O: 29
Calculated 24 hour rate: Bbl oil: 93 Mcf Gas: 162 Bbl H2O: 29 GOR: 1742
Test Method: FLOWING Casing PSI: 1000 Tubing PSI: 0 Choke Size: 10/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1228 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.

Comment:

J-SAND IS PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUG
NIOBRARA WAS A TARGET ON THE APPROVED APD, AND WAS NOT COMPLETED (PERFORATED)

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: Email: jmuse@nobleenergyinc.com

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)