

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:

400391147

Date Received:

03/14/2013

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: Eileen Roberts

Phone: (303) 2284330

Fax: (303) 2284286

Email: eroberts@nobleenergyinc.com

5. API Number 05-123-34679-00

7. Well Name: SLW State PC

8. Location: QtrQtr: SWNW

Section: 18

Township: 5N

Range: 63W

Meridian: 6

9. Field Name: WATTENBERG

Field Code: 90750

6. County: WELD

Well Number: BB18-65HN

Completed Interval

FORMATION: NIOBRARA

Status: PRODUCING

Treatment Type: FRACTURE
STIMULATION

Treatment Date: 06/29/2012

End Date: 06/29/2012

Date of First Production this formation: 07/13/2012

Perforations Top: 7080

Bottom: 10976

No. Holes:

Hole size:

Provide a brief summary of the formation treatment:

Open Hole: ☒

20 stages: Frac'd the Niobrara w/ 2730549 gals of Silverstim and Slick Water with 3,925,000#'s of Ottawa sand.

This formation is commingled with another formation:

☐ Yes ☒ No

Total fluid used in treatment (bbl): 134348

Max pressure during treatment (psi): 6539

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.43

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.92

Total acid used in treatment (bbl): 0

Number of staged intervals: 20

Recycled water used in treatment (bbl): 69335

Flowback volume recovered (bbl): 5520

Fresh water used in treatment (bbl): 65013

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 3937226

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/16/2012

Hours: 24

Bbl oil: 339

Mcf Gas: 551

Bbl H2O: 129

Calculated 24 hour rate:

Bbl oil: 339

Mcf Gas: 551

Bbl H2O: 129

GOR: 1625

Test Method: FLOWING

Casing PSI: 2500

Tubing PSI: 1550

Choke Size: 016/24

Gas Disposition: SOLD

Gas Type: WET

Btu Gas: 1269

API Gravity Oil: 53

Tubing Size: 2 + 7/8

Tubing Setting Depth: 6820

Tbg setting date: 07/11/2012

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.

Comment:

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

Signed: _____

Print Name: Eileen Roberts

Title: Regulatory Specialist

Date: 3/14/2013

Email: eroberts@nobleenergyinc.com

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Attachment Check List

Att Doc Num

Name

400391147

FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

Permit	Oper. submitted min. frac gradient.	1/29/2014 2:57:43 PM
Permit	Req'd min. frac gradient. Also corrected bottom of prod. interval to TD @ 10976'.	1/28/2014 12:27:26 PM

Total: 2 comment(s)