

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:

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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: Eileen Roberts

Phone: (303) 2284330

Fax: (303) 2284286

5. API Number 05-123-34855-00

7. Well Name: GRIGSBY PC AC

8. Location: QtrQtr: NENE Section: 30 Township: 7N Range: 63W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

6. County: WELD

Well Number: 30-73HN

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 07/18/2012 End Date: 07/30/2012 Date of First Production this formation: 08/28/2012

Perforations Top: 7462 Bottom: 11210 No. Holes: 0 Hole size: _____

Provide a brief summary of the formation treatment:

Open Hole: ☐

1. 7/18/2012 Frac'd 9999-11210 w/ 887225 gals of Vistar and Slick Water with 1173102#'s of Ottawa and 94318#'s Super LC sand.
2. 7/22/2012 Frac'd 9999-10002 w/ 1638 gals of Fresh Water.
3. 7/30/2012 Frac'd 7462-8702 w/ 1257291 gals of Vistar and Slick Water with 1198200#'s of Ottawa and 108140#'s Super LC sand.

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

Total fluid used in treatment (bbl): 51098

Max pressure during treatment (psi): 7471

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: 12

Recycled water used in treatment (bbl): 2488

Flowback volume recovered (bbl): 26124

Fresh water used in treatment (bbl): 48610

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 2573760

Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: PRESSURE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 09/01/2012 Hours: 24 Bbl oil: 284 Mcf Gas: 200 Bbl H2O: 124

Calculated 24 hour rate: Bbl oil: 284 Mcf Gas: 200 Bbl H2O: 124 GOR: 704

Test Method: FLOWING Casing PSI: 100 Tubing PSI: 550 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 3026 API Gravity Oil: 41

Tubing Size: 2 + 7/8 Tubing Setting Depth: 7218 Tbg setting date: 08/10/2012 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: _____ Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num Name

Total Attach: 0 Files

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)