

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:

400496260

Date Received:

10/16/2013

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 05-123-31644-00
7. Well Name: GALLEGOS PC GJ
8. Location: QtrQtr: NWNW Section: 13 Township: 11N Range: 62W Meridian: 6
9. Field Name: GROVER

6. County: WELD
Well Number: 13-99HZ
Field Code: 33380

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/09/2010 End Date: 08/09/2010 Date of First Production this formation: 08/18/2010
Perforations Top: 7508 Bottom: 11242 No. Holes: 0 Hole size:

Provide a brief summary of the formation treatment:

Open Hole: ☐

Frac'd the Niobrara w/ 3940603 gals pHaserFrac and Slick Water with 4267162#'s of Ottawa sand.

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

Total fluid used in treatment (bbl): 93823

Max pressure during treatment (psi): 3590

Total gas used in treatment (mcf):

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

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.88

Total acid used in treatment (bbl):

Number of staged intervals: 20

Recycled water used in treatment (bbl): 4372

Flowback volume recovered (bbl): 495

Fresh water used in treatment (bbl): 89451

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 4267162

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 08/27/2010 Hours: 24 Bbl oil: 325 Mcf Gas: 673 Bbl H2O: 548
Calculated 24 hour rate: Bbl oil: 325 Mcf Gas: 673 Bbl H2O: 528 GOR: 2070
Test Method: FLOWING Casing PSI: 110 Tubing PSI: 144 Choke Size: 34/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 1374 API Gravity Oil: 42
Tubing Size: 2 + 7/8 Tubing Setting Depth: 6133 Tbg setting date: 08/21/2010 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:

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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: 10/16/2013 Email : eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num **Name**

400496260	FORM 5A SUBMITTED
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Total Attach: 1 Files

General Comments

User Group **Comment**

Comment Date

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Total: 0 comment(s)