

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:

400981645

Date Received:

02/01/2016

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: Julie Webb
Phone: (720) 587-2223
Fax:
Email: jwebb@progressivepcs.net

5. API Number 05-123-41567-00

6. County: WELD

7. Well Name: Brecken

Well Number: LD28-727

8. Location: QtrQtr: SWSE Section: 28 Township: 9N Range: 58W Meridian: 6

9. Field Name: WILDCAT Field Code: 99999

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 11/15/2016 End Date: 11/16/2016 Date of First Production this formation: 01/07/2016

Perforations Top: 6322 Bottom: 10369 No. Holes: 0 Hole size:

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

Niobrara Frac'd with 2910950 lbs Ottawa Sand, 3801774 gal Fresh Water, 3939088 gal Silverstem and slick water

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

Total fluid used in treatment (bbl): 184305

Max pressure during treatment (psi): 6593

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): 0.84

Total acid used in treatment (bbl):

Number of staged intervals: 23

Recycled water used in treatment (bbl): 93787

Flowback volume recovered (bbl): 4197

Fresh water used in treatment (bbl): 90518

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 2910950

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/15/2016 Hours: 24 Bbl oil: 514 Mcf Gas: 179 Bbl H2O: 514

Calculated 24 hour rate: Bbl oil: 514 Mcf Gas: 179 Bbl H2O: 514 GOR: 348

Test Method: Flowing Casing PSI: 102 Tubing PSI: 371 Choke Size: 22/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1375 API Gravity Oil: 52

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6198 Tbg setting date: 12/29/2015 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: Julie Webb

Title: Regualtory Analyst

Date: 2/1/2016

Email jwebb@progressivepcs.net

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Attachment Check List

Att Doc Num

Name

400981645

FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

Permit

Corrected perf top from 6289' due to swell packers set at 6322' and bottom from 10378' to 10369'.
Operator is correcting FracFocus.

6/15/2016
4:14:36 PM

Total: 1 comment(s)