

FORM 5A

Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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 05-123-41565-00
6. County: WELD
7. Well Name: Brecken
Well Number: LD28-734
8. Location: QtrQtr: SWSE Section: 28 Township: 9N Range: 58W Meridian: 6
9. Field Name: DJ HORIZONTAL NIOBRARA Field Code: 16950

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 10/16/2015 End Date: 11/18/2015 Date of First Production this formation: 01/07/2016

Perforations Top: 6262 Bottom: 10330 No. Holes: 0 Hole size:

Provide a brief summary of the formation treatment: Open Hole: [X]

Niobrara Frac'd with 4545378 lbs Ottawa Sand, 4874305 gal Fresh water, 5090421 gal silverstem and slick water

This formation is commingled with another formation: [] Yes [X] No

Total fluid used in treatment (bbl): 237256 Max pressure during treatment (psi): 6198

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): 0.91

Total acid used in treatment (bbl): Number of staged intervals: 23

Recycled water used in treatment (bbl): 121201 Flowback volume recovered (bbl): 4076

Fresh water used in treatment (bbl): 116055 Disposition method for flowback: RECYCLE

Total proppant used (lbs): 4545378 Rule 805 green completion techniques were utilized: [X]

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/15/2016 Hours: 24 Bbl oil: 491 Mcf Gas: 159 Bbl H2O: 519

Calculated 24 hour rate: Bbl oil: 491 Mcf Gas: 159 Bbl H2O: 519 GOR: 324

Test Method: Flowing Casing PSI: 104 Tubing PSI: 350 Choke Size: 20/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1369 API Gravity Oil: 52

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6119 Tbg setting date: 12/23/2015 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
:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400981657	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Corrected Field name from Wildcat to DJ Horizontal Niobrara with operator approval. Completion is Open Hole Sliding Sleeve. Corrected Open Hole to Yes as per operator. Corrected Perf.Prod Intervals from Top @ 6354' to Top Swell Pkr @ 6262'; and Bottom Pkr from 10439' to 10330' as directed by operator.	6/21/2016 9:54:22 AM

Total: 1 comment(s)