

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:

401806139

Date Received:

10/23/2018

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: 1001 NOBLE ENERGY WAY
City: HOUSTON State: TX Zip: 77070
4. Contact Name: LOGAN BOUGHAL
Phone: (832) 6397447
Fax:
Email: LOGAN.BOUGHAL@NBLENERGY.COM

5. API Number 05-123-16955-00
6. County: WELD
7. Well Name: CASEY BLUE
Well Number: D21-11
8. Location: QtrQtr: NESW Section: 21 Township: 3N Range: 64W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: End Date: Date of First Production this formation:

Perforations Top: 6774 Bottom: 6790 No. Holes: 96 Hole size:

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

FRAC'D 350,120 LBS PROP, 5,099 BBLS FLUID

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

Total fluid used in treatment (bbl): Max pressure during treatment (psi): 6246

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal):

Type of gas used in treatment: Min frac gradient (psi/ft): 0.92

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

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

Fresh water used in treatment (bbl): 5099 Disposition method for flowback:

Total proppant used (lbs): 350120 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:

Calculated 24 hour rate: Bbl oil: Mcf Gas: Bbl H2O: GOR:

Test Method: Casing PSI: Tubing PSI: Choke Size:

Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:

Tubing Size: Tubing Setting Depth: Tbg setting date: 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:

THIS IS TO REPORT THE NIOBRARA PERFS SEPARATE FROM THE CODELL, AND TO REPORT THAT THE NIOBRARA WAS RECOMPLETED JUNE 16, 2006.

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

Signed: _____ Print Name: LOGAN BOUGHAL
Title: REGULATORY ANALYST II Date: 10/23/2018 Email: LOGAN.BOUGHAL@NBLENERGY.COM
:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401806139	FORM 5A SUBMITTED
401806156	OPERATIONS SUMMARY
401806158	OPERATIONS SUMMARY

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Pass	10/30/2018

Total: 1 comment(s)