

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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Date Received:

11/30/2018

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: Holly Hill
Phone: (303) 228-4232
Fax:
Email: Denverregulatory@nblenergy.com

5. API Number 05-123-45233-00
6. County: WELD
7. Well Name: Hullabaloo State
Well Number: Y21-736
8. Location: QtrQtr: NENE Section: 16 Township: 2N Range: 64W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/10/2018 End Date: 05/21/2018 Date of First Production this formation: 07/11/2018

Perforations Top: 7459 Bottom: 17052 No. Holes: 1280 Hole size: 0.48

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

Niobrara completed with 914,801 bbls slurry, 382 bbls 15% HCl, 2,694,175 lbs 100 mesh, 24,948,800 lbs 40/70 sand

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

Total fluid used in treatment (bbl): 915183 Max pressure during treatment (psi): 8892

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): 382 Number of staged intervals: 40

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 14222

Fresh water used in treatment (bbl): 914801 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 27642975 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/19/2018 Hours: 24 Bbl oil: 54 Mcf Gas: 1 Bbl H2O: 1392

Calculated 24 hour rate: Bbl oil: 54 Mcf Gas: 1 Bbl H2O: 1392 GOR: 18

Test Method: Flowing Casing PSI: 1982 Tubing PSI: 2112 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1422 API Gravity Oil: 40

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7198 Tbg setting date: 06/27/2018 Packer Depth: 7203

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:

Actual TPZ is 786' FNL 1746' FEL
CIBP set at 17,017'

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: Sr. Regulatory Analyst Date: 11/30/2018 Email Julie.webb@nbenergy.com
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Attachment Check List

Att Doc Num **Name**

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Total Attach: 0 Files

General Comments

User Group **Comment**

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)