

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:

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Date Received:

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: Craig Richardson
Phone: (303) 228-4232
Fax:
Email: Denverregulatory@nblenergy.com

5. API Number 05-123-47590-00
6. County: WELD
7. Well Name: Independence
Well Number: D30-743
8. Location: QtrQtr: NENE Section: 19 Township: 3N Range: 64W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 02/22/2019 End Date: 03/20/2019 Date of First Production this formation: 05/08/2019

Perforations Top: 7416 Bottom: 17733 No. Holes: 1932 Hole size: 0.32

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

Niobrara completed with 520 bbls 28% HCl, 608,917 bbls slurry, 1,596,893 lbs 100 mesh, 21,180,890 lbs 40/70

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

Total fluid used in treatment (bbl): 609437 Max pressure during treatment (psi): 8548

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): 1.02

Total acid used in treatment (bbl): 520 Number of staged intervals: 44

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 0

Fresh water used in treatment (bbl): 608917 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 22777783 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 05/12/2019 Hours: 24 Bbl oil: 374 Mcf Gas: 1120 Bbl H2O: 873

Calculated 24 hour rate: Bbl oil: 374 Mcf Gas: 1120 Bbl H2O: 873 GOR: 2995

Test Method: Flowing Casing PSI: 2801 Tubing PSI: 2345 Choke Size: 18/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1259 API Gravity Oil: 42

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7188 Tbg setting date: 05/12/2019 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 well did not flowback, the well went straight to the production facility.
Actual TPZ 507' FNL, 2099' FEL, Sec 19
Noble intentionally moved the TPZ South to be farther from the off-set well to the North.

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: _____ Email julie.webb@nblenergy.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)