

FORM
5ARev
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: LOGAN BOUGHAL
 Phone: (832) 6397447
 Fax:
 Email: LOGAN.BOUGHAL@NBLENERGY.COM

5. API Number 05-123-44525-00
 6. County: WELD
 7. Well Name: Kona
 Well Number: A19-685
 8. Location: QtrQtr: NWSW Section: 21 Township: 6N Range: 64W Meridian: 6
 9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 12/21/2017 End Date: 01/23/2018 Date of First Production this formation: 03/02/2018

Perforations Top: 8424 Bottom: 18661 No. Holes: 1980 Hole size: 0.48

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

NIOBRARA FRAC'D WITH 1291 BBLS 28% HCL, 955450 BBLS FLUID, & 28977850 LBS 40/70 OTTAWA SAND.

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

Total fluid used in treatment (bbl): 955450

Max pressure during treatment (psi): 8129

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.46

Type of gas used in treatment:

Min frac gradient (psi/ft): 0.75

Total acid used in treatment (bbl): 1291

Number of staged intervals: 43

Recycled water used in treatment (bbl):

Flowback volume recovered (bbl): 1107

Fresh water used in treatment (bbl): 955450

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 28977850

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 03/05/2018 Hours: 24 Bbl oil: 136 Mcf Gas: 144 Bbl H2O: 1215

Calculated 24 hour rate: Bbl oil: 136 Mcf Gas: 144 Bbl H2O: 1215 GOR: 1

Test Method: FLOWING Casing PSI: 2775 Tubing PSI: 1734 Choke Size: 16

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1342 API Gravity Oil: 52

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7944 Tbg setting date: 02/24/2018 Packer Depth: 7949

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: 960 FNL & 1902 FWL

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: _____

Email LOGAN.BOUGHAL@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)