

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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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 05-123-47612-00 6. County: WELD 7. Well Name: DOROTHY STATE Well Number: LG16-757 8. Location: QtrQtr: NENW Section: 9 Township: 8N Range: 59W Meridian: 6 9. Field Name: DJ HORIZONTAL NIOBRARA Field Code: 16950

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 01/31/2019 End Date: 02/18/2019 Date of First Production this formation: 04/12/2019 Perforations Top: 6313 Bottom: 16543 No. Holes: 1344 Hole size: 0.42

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

Niobrara completed with: 813 bbls 15% HCl, 510,307 bbls slurry, 1,166,387 lbs 100 mesh, 16,318,889 lbs 40/70

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

Total fluid used in treatment (bbl): 511120 Max pressure during treatment (psi): 8106 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): 0.97 Total acid used in treatment (bbl): 813 Number of staged intervals: 43 Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 5043 Fresh water used in treatment (bbl): 510307 Disposition method for flowback: DISPOSAL Total proppant used (lbs): 17485276 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: 04/26/2019 Hours: 24 Bbl oil: 203 Mcf Gas: 100 Bbl H2O: 1072 Calculated 24 hour rate: Bbl oil: 203 Mcf Gas: 100 Bbl H2O: 1072 GOR: Test Method: Flowing Casing PSI: 3 Tubing PSI: 593 Choke Size: 22/64 Gas Disposition: SOLD Gas Type: WET Btu Gas: 1322 API Gravity Oil: 42 Tubing Size: 2 + 3/8 Tubing Setting Depth: 6206 Tbg setting date: 04/01/2019 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:

Actual TPZ is 203 FNL 2134 FWL.

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
:

Attachment Check List

Att Doc Num **Name**

Att Doc Num	Name

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General Comments

User Group **Comment** **Comment Date**

User Group	Comment	Comment Date
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