

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:

402240335

Date Received:

11/15/2019

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 05-123-49355-00
6. County: WELD
7. Well Name: STRIPES FEDERAL
Well Number: LD18-720
8. Location: QtrQtr: NENE Section: 7 Township: 9N Range: 58W Meridian: 6
9. Field Name: DJ HORIZONTAL NIOBRARA Field Code: 16950

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 08/23/2019 End Date: 09/08/2019 Date of First Production this formation: 10/19/2019

Perforations Top: 6764 Bottom: 16607 No. Holes: 1797 Hole size: 0.33

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

164 bbls 28% HCl, 445,395 bbls slurry, 2,130,845 lbs 100 Mesh, 17,590,470 lbs 40/70 sand

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

Total fluid used in treatment (bbl): 445559 Max pressure during treatment (psi): 8373

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): 0.74

Total acid used in treatment (bbl): 164 Number of staged intervals: 41

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

Fresh water used in treatment (bbl): 445395 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 19721315 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/25/2019 Hours: 24 Bbl oil: 19 Mcf Gas: 12 Bbl H2O: 1010

Calculated 24 hour rate: Bbl oil: 19 Mcf Gas: 12 Bbl H2O: 1010 GOR: 632

Test Method: Flowing Casing PSI: 596 Tubing PSI: 634 Choke Size: 18/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1325 API Gravity Oil: 42

Tubing Size: 2 + 2/8 Tubing Setting Depth: 6297 Tbg setting date: 10/11/2019 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:

3 dissolvable bridge plugs were left at the toe of the well and were not drilled out, and therefore, do not have a plug removal date. Based on the vendor's specifications and our well conditions, it is estimated that these plugs dissolve in approximately 21 days.

This well did not flowback; it went straight to the facility.

Drilling Beyond the Unit Boundary Setback:

1. Bottom perf interval 293' FSL, 646' FEL, section 17, T9N, R58W
2. This well is a cemented monobore, the wellbore is physically isolated with cement.
3. None of the wellbore beyond the setback was completed.

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: 11/15/2019 Email julie.webb@nblenergy.com
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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
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402240335	FORM 5A SUBMITTED
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Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>
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<u>Comment Date</u>

Permit	Permitting review complete.
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01/02/2020

Total: 1 comment(s)