

**FORM  
5A**  
Rev  
09/20

**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:  
402616698

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: 10669  
2. Name of Operator: NICKEL ROAD OPERATING LLC  
3. Address: 1600 STOUT STREET SUITE 1850  
City: DENVER State: CO Zip: 80202  
4. Contact Name: JENNIFER LIND  
Phone: (303) 406-1117  
Fax: \_\_\_\_\_  
Email: JENNIFER.LIND@NICKELROADOPERATING.COM

5. API Number 05-123-49435-00  
6. County: WELD  
7. Well Name: DEHAAN  
Well Number: 2X-HNC-16-07-65  
8. Location: QtrQtr: NWNW Section: 17 Township: 7N Range: 65W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

## Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: HYDRAULIC FRACTURING

Treatment Date: 02/20/2021 End Date: 02/28/2021 Date this Formation was Completed: 04/05/2021

Perforations Top: 7490 Bottom: 17077 No. Holes: 960 Hole size: 0.35 Open Hole:

Describe the Formation Treatment, including the following: type of fluid used (gel, slickwater, etc.), type and concentration of acid used (HCl, HF, etc.), types and amounts of proppant(s) used, depth details of multiple zones, and method used to determine flowback volume.

Frac'd stages 1-50 with 382,628 bbls HVFR slickwater, 571 bbls 15% HCL acid, 14,430,875 lbs of proppant (~14% 100 mesh white sand /~86% 40/70 white sand)

This formation is commingled with another formation:  Yes  No

Total fluid used in treatment (bbl): 382628 Max pressure during treatment (psi): 9625

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.40

Type of gas used in treatment: \_\_\_\_\_ Min frac gradient (psi/ft): 0.90

Total acid used in treatment (bbl): 571 Number of staged intervals: 50

Recycled or Reused Fluids used in treatment (bbl): 0 Flowback volume recovered (bbl): 30905

Fresh water used in treatment (bbl): 381214 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 14430875

**Fracture stimulations must be reported on FracFocus.org**

### Test Information:

04/18/2021 Hours: 24 Bbl oil: 351 Mcf Gas: 251 Bbl H2O: 727  
Date Calculated 24 hour rate: Bbl oil: 351 Mcf Gas: 251 Bbl H2O: 727 GOR: 715  
Test Method: Flowing Casing PSI: 750 Tubing PSI: 0 Choke Size: 20/64  
Gas Disposition: FLARED Gas Type: WET Btu Gas: 1392 API Gravity Oil: 40  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7114 Tbg setting date: 03/23/2021 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:

WELLBORE DIAGRAM ATTACHED.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: JENNIFER LIND  
Title: VP REG & ENV Date: \_\_\_\_\_ Email: JENNIFER.LIND@NICKELROADOPERATING.

## Attachment List

Att Doc Num	Name
402639143	WELLBORE DIAGRAM

Total Attach: 1 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)