



NWT OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

Office of the Regulator of Oil and Gas Operations

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James Ireland
Manager, Abandonment Engineering
Canadian Natural Resources Ltd.
Suite 2100 – 855 2 ST SW
CALGARY AB T2P 4J8

July 15, 2022

Dear James Ireland:

Decision:
Regulation of Fresh Water Source Well at Liard P-16 Well Site (OA-2018-005-CNRL)

On July 12, 2022, Canadian Natural Resources Ltd. (CNRL) provided the procedure used to measure the depth of the fresh water source well at the Liard P-16 well site and the resulting measurement: 76 meters total depth.

On April 11, 2022, CNRL indicated that the purpose of the well was likely to obtain source water for drilling fluids.

The definition of a well contained in section 1 of the *Oil and Gas Operations Act* (OGOA) includes wells drilled for:

- a) producing oil and gas;
- b) searching for or obtaining oil and gas;
- c) obtaining water for injection into an underground formation;
- d) injection; and
- e) any other purpose if drilled through sedimentary rocks to a depth of at least 150 meters.

Based on the information provided by CNRL, the fresh water source well at the Liard P-16 well site does not meet the definition of a well under OGOA and is therefore not regulated under that Act.

Sincerely,



Pauline de Jong
Regulator

c. Ryan Munro, CNRL