



NWT OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

Office of the Regulator of Oil and Gas Operations

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Ryan Munro, P.Eng.
Manager, Abandonment Engineering
Canadian Natural Resources Ltd.
Suite 2100, 8800 – 2 ST SW
CALGARY AB T2P 4J8

June 9, 2023

Dear Ryan Munro:

**Well Status: Non-Compliant Suspension of the
Emile Lake A-77 Well (WID1964) (ACW-2019-010-CNRL-A-77-WID1964 Variation 5)**

On March 8, 2023, the Office of the Regulator of Oil and Gas Operations (OROGO) received the Well Operations Report summarizing the 2023 abandonment operations for the Emile Lake A-77 well (WID1964). On May 11, 2023, OROGO received a Well Termination Record for the same well. The report and record have been reviewed and satisfy the requirements of section 89(1) and (2) of the *Oil and Gas Drilling and Production Regulations*.

Term 15 of ACW-2019-010-CNRL-A-77-WID1964 variation 5 requires Canadian Natural Resources Ltd. (CNRL) to conduct additional gas migration testing on this well between July and September 2023. This well also has a known surface casing vent flow (SCVF), which is being monitored post repair operations.

Therefore, our records have been updated identifying the status of this well as Non-Compliant Suspended.

After CNRL has completed the gas migration testing and confirmed the SCVF repair, and after OROGO has reviewed these results, CNRL may submit a Well Status Change form to request the status of the Emile Lake A-77 well be changed to Abandoned.

Sincerely,

Pauline de Jong
Regulator

c. James Ireland, CNRL
Terran Bernhard, CNRL