



December 12, 2019

.7750-2800-32640-02

Spencer Saurette, P.Eng.
Exploitation Engineer
Canadian Natural Resources Ltd.
Suite 2100, 855-2nd Street S.W.
Calgary, Alberta T2P 4J8

Dear Mr. Saurette,

**RE: PRODUCED WATER DISPOSAL SPECIAL PROJECT CANCELLATION
CNRL SEPTIMUS G5-23-81-19 W6M; WA# 26299
SEPTIMUS FIELD – CADOMIN FORMATION**

The subject well was drilled in May 2010 and approval for disposal of produced water, Order 10-02-008, was issued on December 8, 2010. The well was active as a water disposal well from May 2011 until October 2018 and a cumulative volume of 36,210 m³ was injected into the well. The Commission has received Canadian Natural Resources Ltd.'s application, dated December 5, 2019, for observation well designation for the subject well, Cadomin formation. The Drilling and Production Regulation, Section 2(7)(b), requires that a well designated for observation not be used to produce from, or inject or dispose of fluids into, a formation being monitored. CNRL has concurred that cancellation of the disposal approval is appropriate.

Pursuant to the *Oil and Gas Activities Act (OGAA)* section 75(2)(b), the Commission may cancel, suspend or amend a designation (iii) if the Commission considers that the designation is spent, or (iv) if the Commission considers that the designation is no longer appropriate, without limitation, for reasons of (a) public safety, (b) protection of the environment, or (c) conservation of petroleum and natural gas resources.

The Special Project Approval, Order 10-02-008 Amendment #2 for the Septimus field, Cadomin formation, well CNRL Spetimus G5-23-81-19 (WA# 26299) is hereby cancelled under section 75(2) of OGAA. In accordance with Section 75(2)(iii), the Commission considers that the designation is spent.

Should you have any questions, please contact the undersigned at (250) 419-4430 or Kathryn Archibald at (250) 419-4406.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Ron Stefik', is written over a horizontal line.

Ron Stefik, Eng.L.
Supervisor, Reservoir Engineering
Oil and Gas Commission