

November 12, 2019

4600-2800-32640-02

Stephen Penner, P.L.(Eng)
Canadian Natural Resources Ltd.
Suite 2100, 855 - 2nd Street SW
Calgary, AB T2P 4J8

Dear Stephen Penner:

RE:

PRODUCED WATER DISPOSAL SPECIAL PROJECT CANCELLATION

CNRL ET AL HALFWAY 8-11-87-25 (WA# 182) HALFWAY FIELD – CADOMIN FORMATION

The subject well was drilled and completed in the Halfway 'A' and Baldonnel 'A' pools in 1957 for gas production. The well was later completed into the Coplin 'A' pool in 1968 and the Nikinassin and Cadomin formations in 1997 for gas production. The well was approved for salt water disposal into the Cadomin formation on July 13th, 1999 and the well was reentered and recompleted into the Nikinassin and Cadomin formations in August of 1999. Disposal operations began in February of 2000 and continued until January of 2001. On November 7th, 2019, Canadian Natural Resources Ltd. indicated having no plans for reactivation of this well and 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, including, 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 99-02-004 for the Halfway field, Cadomin formation well CNRL et al Halfway 8-11-87-25 (WA 182) is hereby cancelled under section 75(2)(b) of OGAA. In accordance with Section 75(2)(b)(iii), the Commission considers that the designation is spent.

Should you have any questions, please contact Logan Gray at (250) 419-4465 or the undersigned at (250) 419-4430.

Sincerely,

Ron Stefik, Eng. L.

Supervisor, Reservoir Engineering

Oil and Gas Commission