BCOIL & Gas COMMISSION

February 14, 2020

4600-7400-59240-09

Lynn Wood Exploitation Engineer – BC North Canadian Natural Resources Limited 2500, 855 – 2nd St SW Calgary, AB T2P 4J8

Dear Ms. Wood:

RE: PRESSURE MAINTENANCE WATERFLOOD HALFWAY FIELD – DEBOLT "A" POOL – BERKLEY PROJECT

The Commission is presently reviewing and amending waterflood approvals to conform to current requirements. The waterflood project in the Halfway field, Debolt 'A' pool, approved on June 28, 2000, has been reviewed by Commission staff. Commission records indicate that production ceased in 2002. Correspondence from the Commission, dated February 26, 2016, required injection operations to cease by March 11th, 2016. Table 1 lists the completed wells in the subject project.

Table 1 Wells in the Halfway field, Debolt 'A', Unit #1 Project

WA #	Well Name	Mode	Fluid	Operation	UWI
6938	CNRL HALFWAY 09-11-087-25	ABNZ	OIL	PROD	100091108725W600
11436	CNRL HALFWAY 04-01-087-25	ABNZ	OIL	PROD	100040108725W600
12006	CNRL HALFWAY 09-02-087-25	ABAN	OIL	PROD	100090208725W600
12008	CNRL HZ HALFWAY A14-11-087-25	SUSP	OIL	PROD	102141108725W600
12053	CNRL HALFWAY 09-34-086-25	ABNZ	OIL	PROD	100093408625W600
12056	CNRL HALFWAY 01-11-087-25	SUSP	WATR	INJ	100011108725W600
12143	CNRL HALFWAY 13-01-087-25	ABNZ	OIL	PROD	100130108725W600
12691	CNRL HALFWAY 01-34-086-25	ABNZ	OIL	PROD	100013408625W600

Due to the suspension of production and injection, the pressure maintenance waterflood project approval issued June 28, 2000, for the Halfway field, Debolt 'A' pool, Berkley Project, will be terminated as of March 15, 2020, unless this office is contacted prior to that date with a valid reason for continuing the project.

Please contact Kathryn Archibald at (250) 419-4406 or the undersigned at (250) 419-4430 should you have any questions.

Sincerely,

Ron Stefik, EngL Supervisor, Reservoir Engineering Oil and Gas Commission

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