

March 20, 2020

5560-4800-59240-09

Brittany Jorgensen, P.Eng.
Exploitation Engineer
Canadian Natural Resources Limited
2500, 855 – 2nd St SW
Calgary, AB T2P 4J8

Dear Ms. Jorgensen:

**RE: PRESSURE MAINTENANCE WATERFLOOD CANCELLATION
LAPP FIELD – HALFWAY ‘D’ POOL – CNRL PROJECT**

The Commission is presently reviewing and amending waterflood approvals to conform to current requirements. The waterflood project in the Lapp field, Halfway ‘D’ Pool, approved on October 31, 2001, has been reviewed by Commission staff. Table 1 lists the completed wells in the subject project. Commission records for the project indicate that water injected ceased in January 2017. On March 20th, 2020, Canadian Natural Resources Limited indicated to the Commission via email that they had no plans to restart injection operations and concurred that cancellation of the approval is appropriate.

Table 1 Wells in the Lapp field, Halfway formation, CNRL Project

WA #	Well Name	Mode	Fluid	Operation	UWI
13631	CNRL et al Lapp a-50-C/94-H-10	SUSP	OIL	PROD	200/B-050-C 094-H-10/00
14051	CNRL et al Lapp a-A50-C/94-H-10	SUSP	WATR	OBS	200/C-040-C 094-H-10/00
14829	CNRL et al Lapp c-50-C/94-H-10	SUSP	OIL	PROD	200/C-050-C 094-H-10/00
14817	CNRL et al Lapp d-30-C/94-H-10	ABNZ	WATR	INJ	200/B-040-C 094-H-10/00

The pressure maintenance waterflood project approval # 01-09-004 for the Lapp field, Halfway ‘D’ Pool, is hereby cancelled.

Please contact Logan Gray at (250) 419-4465 or the undersigned at (250) 419-4430 should you have any questions.

Sincerely,



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