February 11, 2020

6000-4800-59240-09

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
             MILLIGAN CREEK FIELD – HALFWAY "A" POOL UNIT #2**

The Commission is presently reviewing and amending waterflood approvals to conform to current requirements. The waterflood project in the Milligan Creek field, Halfway 'A' pool, Unit #2, approved on May 23, 1973, has been reviewed by Commission staff. Table 1 lists the completed wells in the subject Unit. Commission records for the project indicate that water injected ceased in August 2015. On February 6th, 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 Milligan Creek field, Halfway 'A', Unit #2 Project

WA #	Well Name	Mode	Fluid	Operation	UWI
2566	CNRL et al Milligan d-86-G/94-H-2	ACT	OIL	PROD	200/D-086-G 094-H-02/00
689	CNRL et al Milligan d-75-G/94-H-2	SUSP	OIL	PROD	200/D-075-G 094-H-02/00
2659	CNRL et al Milligan d-76-G/94-H-2	SUSP	OIL	PROD	200/D-076-G 094-H-02/00
2721	CNRL et al Milligan b-75-G/94-H-2	SUSP	WATR	INJ	200/B-075-G 094-H-02/00
2765	CNRL Milligan b-85-G/94-H-2	SUSP	OIL	PROD	200/B-085-G 094-H-02/00
6842	CNRL et al Milligan c-85-G/94-H-2	SUSP	OIL	PROD	200/C-085-G 094-H-02/00
1493	CNRL et al Milligan b-65-G/94-H-2	ABNZ	WATR	INJ	200/B-065-G 094-H-02/00
1518	CNRL et al Milligan d-65-G/94-H-2	SUSP	GAS	PROD	200/D-065-G 094-H-02/00
5177	CNRL et al Milligan d-55-G/94-H-2	ABAN	WATR	INJ	200/D-055-G 094-H-02/00

The pressure maintenance waterflood project approval # 73-09-001 for the Milligan Creek field, Halfway 'A' pool, Unit #2, 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, Eng L
Supervisor, Reservoir Engineering
Oil and Gas Commission

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