

August 26, 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 – CNRL UNIT # 1**

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, approved in April of 1964, 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 July 2003. On August 25th, 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.

The pressure maintenance waterflood project approval # 64-09-002 for the Milligan Creek field, Halfway ‘A’ Pool, is hereby cancelled, under the authority of OGAA section 75(2)(b)(iii) as the designation is spent.

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

Attachment

Table 1 Wells in the Milligan Creek field, Halfway 'A' Pool, CNRL Unit #1

WA #	Well Name	Mode	Fluid	Operation	UWI
248	CNRL et al Milligan d-73-G/94-H-2	ABAN	OIL	PROD	200/D-073-G 094-H-02/00
341	CNRL et al Milligan d-64-G/94-H-2	SUSP	OIL	PROD	200/D-064-G 094-H-02/00
398	CNRL et al Milligan d-53-G/94-H-2	ABAN	WATR	INJ	200/D-053-G 094-H-02/00
401	CNRL et al Milligan d-52-G/94-H-2	SUSP	OIL	PROD	200/D-052-G 094-H-02/02
402	CNRL et al Milligan d-54-G/94-H-2	ABAN	WATR	INJ	200/D-054-G 094-H-02/00
409	CNRL et al Milligan d-42-G/94-H-2	ABNZ	OIL	PROD	200/D-042-G 094-H-02/00
435	CNRL et al Milligan d-43-G/94-H-2	SUSP	WATR	INJ	200/D-043-G 094-H-02/00
436	CNRL et al Milligan d-74-G/94-H-2	SUSP	OIL	PROD	200/D-074-G 094-H-02/00
440	CNRL et al Milligan d-63-G/94-H-2	SUSP	OIL	PROD	200/D-063-G 094-H-02/00
826	CNRL et al Milligan b-62-G/94-H-2	SUSP	OIL	PROD	200/B-062-G 094-H-02/00
875	CNRL et al Milligan b-83-G/94-H-2	SUSP	OIL	PROD	200/B-083-G 094-H-02/00
899	CNRL et al Milligan b-53-G/94-H-2	ABAN	OIL	PROD	200/B-053-G 094-H-02/00
909	CNRL et al Milligan b-52-G/94-H-2	SUSP	OIL	PROD	200/B-052-G 094-H-02/00
911	CNRL et al Milligan b-73-G/94-H-2	SUSP	OIL	PROD	200/B-073-G 094-H-02/00
937	CNRL et al Milligan d-83-G/94-H-2	ABAN	WATR	INJ	200/D-083-G 094-H-02/00
957	CNRL et al Milligan b-72-G/94-H-2	SUSP	WATR	INJ	200/B-072-G 094-H-02/00
973	CNRL et al Milligan b-42-G/94-H-2	ABAN	WATR	INJ	200/B-042-G 094-H-02/00
983	CNRL et al Milligan d-44-G/94-H-2	SUSP	WATR	INJ	200/D-044-G 094-H-02/00
985	CNRL et al Milligan b-93-G/94-H-2	ABAN	OIL	PROD	200/B-093-G 094-H-02/00
1001	CNRL et al Milligan d-62-G/94-H-2	SUSP	OIL	PROD	200/D-062-G 094-H-02/00
1002	CNRL et al Milligan d-32-G/94-H-2	ABAN	WATR	INJ	200/D-032-G 094-H-02/00
1011	CNRL et al Milligan b-82-G/94-H-2	ABAN	WATR	INJ	200/B-082-G 094-H-02/00
1014	CNRL et al Milligan d-84-G/94-H-2	SUSP	OIL	PROD	200/D-084-G 094-H-02/00
1042	CNRL et al Milligan b-3-J/94-H-2	SUSP	WATR	INJ	200/B-003-J 094-H-02/00
1170	CNRL et al Milligan d-94-G/94-H-2	SUSP	OIL	PROD	200/D-094-G 094-H-02/00
1182	CNRL et al Milligan c-72-G/94-H-2	SUSP	OIL	PROD	200/C-072-G 094-H-02/00
1217	CNRL et al Milligan a-43-G/94-H-2	ABAN	WATR	INJ	200/A-043-G 094-H-02/00
1389	CNRL et al Milligan d-93-G/94-H-2	ABAN	WATR	INJ	200/D-093-G 094-H-02/00
1463	CNRL et al Milligan d-3-J/94-H-2	SUSP	OIL	PROD	200/D-003-J 094-H-02/00
1526	CNRL et al Milligan b-54-G/94-H-2	ABAN	WATR	INJ	200/B-054-G 094-H-02/00
2505	CNRL et al Milligan d-24-J/94-H-2	SUSP	GAS	PROD	200/D-024-J 094-H-02/00
2691	CNRL et al Milligan c-52-G/94-H-2	SUSP	OIL	PROD	200/C-052-G 094-H-02/00
2692	CNRL et al Milligan a-52-G/94-H-2	SUSP	OIL	PROD	200/A-052-G 094-H-02/00
2723	CNRL et al Milligan a-74-G/94-H-2	SUSP	OIL	PROD	200/A-074-G 094-H-02/00
2728	CNRL et al Milligan a-84-G/94-H-2	SUSP	OIL	PROD	200/A-084-G 094-H-02/00
6292	CNRL et al Milligan a-63-G/94-H-2	ABAN	OIL	PROD	200/A-063-G 094-H-02/00
6542	CNRL et al Milligan c-73-G/94-H-2	ABNZ	OIL	PROD	200/C-073-G 094-H-02/00