

January 30, 2020

4900-4575-59240-09

Ryan Gill, EIT
Production Engineering
Canadian Natural Resources Limited
2500, 855 – 2nd St SW
Calgary, AB T2P 4J8

Dear Mr. Gill:

**RE: PRESSURE MAINTENANCE WATERFLOOD CANCELLATION
INGA FIELD – INGA “A” POOL UNIT #5**

The Commission is presently reviewing and amending waterflood approvals to conform to current requirements. The waterflood project in the Inga field, Inga ‘A’ pool, Unit #5, approved in December 1972, has been reviewed by Commission staff. Table 1 lists the completed wells in the subject project. Commission records for the project indicate that injection ceased in April of 2013 and all wells are either suspended, downhole abandoned, or surface abandoned. On January 29th, 2020, Canadian Natural Resources Ltd. concurred with Commission staff via email that cancellation of the waterflood approval is appropriate.

Table 1 Wells in the Inga field, Inga ‘A’ Pool, Unit #5 Project

WA #	Well Name	Mode	Fluid	Operation	UWI
2743	CNRL ET AL INGA 06-28-087-23	ABAN	OIL	PROD	100/06-28-087-23W6/00
2778	CNRL ET AL INGA 06-21-087-23	SUSP	WATR	INJ	100/06-21-087-23W6/00
2806	CNRL ET AL INGA 06-16-087-23	ABAN	OIL	PROD	100/06-16-087-23W6/00
2859	CNRL ET AL INGA 16-16-087-23	ABAN	WATR	INJ	100/16-16-087-23W6/00
2896	CNRL ET AL INGA 16-21-087-23	ABAN	WATR	INJ	100/16-21-087-23W6/00
2918	CNRL ET AL INGA 16-09-087-23	ABAN	WATR	INJ	100/16-09-087-23W6/00
2938	CNRL ET AL INGA 06-09-087-23	ABAN	WATR	UND	100/06-09-087-23W6/00
2944	CNRL ET AL INGA 16-04-087-23	ABAN	OIL	PROD	100/16-04-087-23W6/00
2950	CNRL ET AL INGA 14-28-087-23	ABAN	WATR	INJ	100/14-28-087-23W6/00
3243	CNRL ET AL INGA 16-28-087-23	ABAN	WATR	UND	100/16-28-087-23W6/00
3283	CNRL ET AL INGA 14-16-087-23	ABAN	OIL	PROD	100/14-16-087-23W6/00
3284	CNRL ET AL INGA 14-21-087-23	ABAN	OIL	PROD	100/14-21-087-23W6/00
5014	CNRL ET AL INGA 08-21-087-23	ABAN	WATR	INJ	100/08-21-087-23W6/00
19336	CNRL ET AL INGA 07-28-087-23	ABNZ	OIL	PROD	100/07-28-087-23W6/00

The pressure maintenance waterflood project approval issued in December of 1972, for the Inga field, Inga ‘A’ pool, Unit #5, 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