

November 9, 2023 Enforcement File: 2023-0031

Canadian Natural Resources Limited 2100, 855-2nd Street, SW Calgary, Alberta T2P 4J8

Attention: Danielle Kneteman

Re: General Order 2023-0031-01

Dear Danielle Kneteman,

On March 16, 2023, the BC Energy Regulator (Regulator) issued General Order 2023-0031-01 to Canadian Natural Resources Limited (CNRL).

CNRL has satisfied the intent of General Order 2023-0031-01.

Please be advised that pursuant to section 49(8) of the *Energy Resource Activities Act*, General Order 2023-0031-01 is hereby terminated.

If you have any questions or concerns, please do not hesitate to contact the Regulator.

Sincerely,

R.A. Workman

R.A. Worlanan

Manager, Enforcement

BC Energy Regulator



GENERAL ORDER 2023-0031-01

Section 49 Oil and Gas Activities Act

Issued to:

Canadian Natural Resources Limited 2100,855-2nd Street, SW Calgary, Alberta T2P 4J8

Attention: Daniella Kneteman

Order:

Pursuant to section 49(1)(d) of the *Oil and Gas Activities Act* (the Act), I, Dax Bourke, order that Canadian Natural Resources Limited (CNRL) must:

- 1. Deactivate each pipeline segment listed in Appendix A by December 31, 2023, in accordance with CSA Z662.
- 2. For each pipeline segment that is deactivated in accordance with item 1, submit documentation of the work completed to the British Columbia Energy Regulator (BCER).

Conditions:

A. This order shall remain in effect until amended or terminated in whole or in part by the BCER.

Reasons:

I make this order for the following reasons:

- i. CNRL is the permit holder of the pipelines listed in Appendix A.
- ii. In January 2020, section 9 of the Pipeline Regulation stated:

If a pipeline permit holder has not transported fluids through the holder's permitted pipeline or part of a pipeline for 18 consecutive months, the pipeline permit holder must

- (a) submit a plan for resuming the transportation of fluids through the pipeline, or
- (b) deactivate the pipeline or part of the pipeline in accordance with CSA Z662 and notify the commission on completion of the deactivation.
- iii. In January 2020, CNRL was not in compliance with section 9 of the Pipeline Regulation with respect to a significant number of its pipelines.



- iv. On January 21, 2020, CNRL submitted an Inactive Pipeline Management Plan (Plan) to the BCER. The Plan was CNRL's long-term proposal to address its outstanding pipeline deactivations.
- v. On January 22, 2020, the BCER issued an exemption to CNRL from section 9 of the Pipeline Regulation (the Exemption).
- vi. The Exemption required, in part, that CNRL adhere to the following condition:
 - 1. CNRL shall implement the Plan. This includes meeting or exceeding the following targets for execution with, subject to condition 2 below, a variation reduction of up to 50 pipeline assets allowed per year, non-transferrable to future years:

Calendar Year	Number of pipeline assets to be addressed
2020	544
2021	424
2022	414
2023	398
2024	453
2025	417
2026	427
2027	421
2028	408
	Total 4,312

- vii. The Exemption further stated that "failure to implement the Plan or adhere to any of the above conditions will result in the exemption no longer having any force or effect".
- viii. CNRL has not met the targets identified in condition 1 of the exemption for any of the years 2020, 2021 or 2022. As a result, the Exemption is of no force or effect.
- ix. Section 9 of the Pipeline Regulation has been revised since January 2020 and currently states, in part:
 - (1) This section applies if, for a period of 18 consecutive calendar months, a pipeline permit holder does not transport fluids through the holder's permitted pipeline or part of the pipeline.

(3) Before the expiry of the period referred to in subsection (1), the pipeline permit holder must do one of the following:

- (a) deactivate the permitted pipeline or part of the pipeline and notify the commission on completion of the deactivation;
- (b) submit to the commission a plan to deactivate the permitted pipeline or part of the pipeline after the end of that period;

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(c) submit to the commission a plan for resuming or beginning, as applicable, the transportation of fluids through the permitted pipeline or part of the pipeline.

- x. The pipelines listed in Appendix A have been inactive for more than 18 months.
- xi. By not implementing the Plan or deactivating the pipelines identified in Appendix A within the time periods identified in section 9(1), CNRL has failed to comply with the Pipeline Regulation.

Review or Appeal

CNRL may request a review of this order under section 70 of the Act or appeal this order under section 72 of the Act. Both a review and an appeal of the order cannot be commenced simultaneously.

A request for review may be sent to: <u>determinationreviews@bc-er.ca</u>.

Alternatively, a notice of appeal may be sent to the Oil and Gas Appeal Tribunal to ogatinfo@gov.bc.ca or mailed to:

Oil and Gas Appeal Tribunal PO Box 4925 Stn Prov Govt Victoria, BC V8W 9V1

Information regarding the process for appeals may be found at www.ogat.gov.bc.ca.

Dax Bourke

Executive Director, Compliance & Enforcement

BC Energy Regulator

DATED AT Fort St. John, in the Province of British Columbia, this 16th day of March, 2023.

GENERAL ORDER 2023-0031-01

Appendix A

Project and Segment Number	Field Name	Permit Holder
10235-1	BEATTON	Canadian Natural Resources Limited
12803-1	BEAVERDAM	Canadian Natural Resources Limited
12777-1	BEAVERDAM	Canadian Natural Resources Limited
13499-1	BEAVERDAM	Canadian Natural Resources Limited
13963-1	BEAVERDAM	Canadian Natural Resources Limited
6244-1	Birch Gas	Canadian Natural Resources Limited
2760-1	BIRCH OIL	Canadian Natural Resources Limited
5788-3	BIRCH OIL	Canadian Natural Resources Limited
5788-4	BIRCH OIL	Canadian Natural Resources Limited
5788-12	BIRCH OIL	Canadian Natural Resources Limited
11918-1	BIRCH OIL	Canadian Natural Resources Limited
19231-2	BUCKINGHORSE	Canadian Natural Resources Limited
2303-1	BUICK MAIN	Canadian Natural Resources Limited
2303-2	BUICK MAIN	Canadian Natural Resources Limited
22710-1	BUICK SOUTH	Canadian Natural Resources Limited
6454-1	BULRUSH B-38-K	Canadian Natural Resources Limited
6454-5	BULRUSH B-38-K	Canadian Natural Resources Limited
6669-1	BULRUSH B-38-K	Canadian Natural Resources Limited
6767-2	BULRUSH B-38-K	Canadian Natural Resources Limited
16014-1	BULRUSH B-38-K	Canadian Natural Resources Limited
1299-2	BULRUSH B-89-F	Canadian Natural Resources Limited
2135-4	BULRUSH B-89-F	Canadian Natural Resources Limited
2793-1	BULRUSH B-89-F	Canadian Natural Resources Limited
6876-1	BULRUSH B-89-F	Canadian Natural Resources Limited
7071-1	BULRUSH B-89-F	Canadian Natural Resources Limited
14657-1	BULRUSH B-89-F	Canadian Natural Resources Limited
14657-2	BULRUSH B-89-F	Canadian Natural Resources Limited
16032-1	BULRUSH B-89-F	Canadian Natural Resources Limited
1298-1	CARIBOU COYOTE	Canadian Natural Resources Limited
4059-1	CARIBOU COYOTE	Canadian Natural Resources Limited
6687-3	CARIBOU COYOTE	Canadian Natural Resources Limited
8700-1	CARIBOU COYOTE	Canadian Natural Resources Limited
9490-1	CARIBOU COYOTE	Canadian Natural Resources Limited
9638-1	CARIBOU COYOTE	Canadian Natural Resources Limited
6842-1	CARIBOU COYOTE	Canadian Natural Resources Limited
7178-6	CARIBOU COYOTE	Canadian Natural Resources Limited
11174-1	CARIBOU COYOTE	Canadian Natural Resources Limited

12278-2	CARIBOU COYOTE	Canadian Natural Resources Limited
12293-1	CARIBOU COYOTE	Canadian Natural Resources Limited
13188-1	CARIBOU COYOTE	Canadian Natural Resources Limited
15021-1	CARIBOU COYOTE	Canadian Natural Resources Limited
4786-4	CYPRESS	Canadian Natural Resources Limited
4786-6	CYPRESS	Canadian Natural Resources Limited
4786-7	CYPRESS	Canadian Natural Resources Limited
6448-1	CYPRESS	Canadian Natural Resources Limited
20365-1	CYPRESS	Canadian Natural Resources Limited
4786-5	CYPRESS	Canadian Natural Resources Limited
4786-7	CYPRESS	Canadian Natural Resources Limited
4796-1	CYPRESS	Canadian Natural Resources Limited
4796-2	CYPRESS	Canadian Natural Resources Limited
6050-3	CYPRESS	Canadian Natural Resources Limited
6439-1	CYPRESS	Canadian Natural Resources Limited
6448-1	CYPRESS	Canadian Natural Resources Limited
6449-1	CYPRESS	Canadian Natural Resources Limited
6449-2	CYPRESS	Canadian Natural Resources Limited
6449-3	CYPRESS	Canadian Natural Resources Limited
6449-4	CYPRESS	Canadian Natural Resources Limited
6449-5	CYPRESS	Canadian Natural Resources Limited
6449-6	CYPRESS	Canadian Natural Resources Limited
6668-1	CYPRESS	Canadian Natural Resources Limited
8067-1	CYPRESS	Canadian Natural Resources Limited
8067-1	CYPRESS	Canadian Natural Resources Limited
10556-4	CYPRESS	Canadian Natural Resources Limited
10556-5	CYPRESS	Canadian Natural Resources Limited
10556-6	CYPRESS	Canadian Natural Resources Limited
14318-1	CYPRESS	Canadian Natural Resources Limited
18269-1	CYPRESS	Canadian Natural Resources Limited
20282-1	CYPRESS	Canadian Natural Resources Limited
21998-1	CYPRESS	Canadian Natural Resources Limited
22139-1	CYPRESS	Canadian Natural Resources Limited
22404-1	CYPRESS	Canadian Natural Resources Limited
22807-1	CYPRESS	Canadian Natural Resources Limited
12365-1	DRAKE	Canadian Natural Resources Limited
12250-1	DRAKE	Canadian Natural Resources Limited
12365-2	DRAKE	Canadian Natural Resources Limited
12396-2	DRAKE	Canadian Natural Resources Limited
3844-4	EAGLE	Canadian Natural Resources Limited
3868-1	EAGLE	Canadian Natural Resources Limited
4085-2	EAGLE	Canadian Natural Resources Limited
4190-1	EAGLE	Canadian Natural Resources Limited

4246-1	EAGLE	Canadian Natural Resources Limited
4277-1	EAGLE	Canadian Natural Resources Limited
4469-1	EAGLE	Canadian Natural Resources Limited
5143-2	EAGLE	Canadian Natural Resources Limited
7397-8	EAGLE	Canadian Natural Resources Limited
7397-16	EAGLE	Canadian Natural Resources Limited
7432-1	EAGLE	Canadian Natural Resources Limited
7432-3	EAGLE	Canadian Natural Resources Limited
7432-6	EAGLE	Canadian Natural Resources Limited
9644-1	EAGLE	Canadian Natural Resources Limited
9644-2	EAGLE	Canadian Natural Resources Limited
10614-8	EAGLE	Canadian Natural Resources Limited
11424-1	FLATROCK	Canadian Natural Resources Limited
4654-1	FLATROCK	Canadian Natural Resources Limited
6292-1	FSJC EAST MISC	Canadian Natural Resources Limited
6292-2	FSJC EAST MISC	Canadian Natural Resources Limited
6345-1	FSJC EAST MISC	Canadian Natural Resources Limited
6606-1	FSJC EAST MISC	Canadian Natural Resources Limited
8875-1	FSJC EAST MISC	Canadian Natural Resources Limited
9299-1	FSJC EAST MISC	Canadian Natural Resources Limited
7117-1	JULY LAKE	Canadian Natural Resources Limited
5700-2	LADYFERN	Canadian Natural Resources Limited
13084-4	LADYFERN	Canadian Natural Resources Limited
9387-2	LADYFERN	Canadian Natural Resources Limited
9441-13	LADYFERN	Canadian Natural Resources Limited
10109-1	LADYFERN	Canadian Natural Resources Limited
10109-4	LADYFERN	Canadian Natural Resources Limited
10254-2	LADYFERN	Canadian Natural Resources Limited
10254-3	LADYFERN	Canadian Natural Resources Limited
11475-1	LADYFERN	Canadian Natural Resources Limited
12234-1	LADYFERN	Canadian Natural Resources Limited
12259-1	LADYFERN	Canadian Natural Resources Limited
13511-1	LADYFERN	Canadian Natural Resources Limited
13511-2	LADYFERN	Canadian Natural Resources Limited
16095-1	LADYFERN	Canadian Natural Resources Limited
2343-1	LAGARDE	Canadian Natural Resources Limited
10068-1	MIDWINTER	Canadian Natural Resources Limited
1063-1	MILLIGAN	Canadian Natural Resources Limited
1063-2	MILLIGAN	Canadian Natural Resources Limited
1063-3	MILLIGAN	Canadian Natural Resources Limited
1063-4	MILLIGAN	Canadian Natural Resources Limited
1063-5	MILLIGAN	Canadian Natural Resources Limited
1063-6	MILLIGAN	Canadian Natural Resources Limited
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1063-7	MILLIGAN	Canadian Natural Resources Limited
1289-1	MILLIGAN	Canadian Natural Resources Limited
1289-2	MILLIGAN	Canadian Natural Resources Limited
1289-3	MILLIGAN	Canadian Natural Resources Limited
1289-4	MILLIGAN	Canadian Natural Resources Limited
1289-5	MILLIGAN	Canadian Natural Resources Limited
1398-1	MILLIGAN	Canadian Natural Resources Limited
1582-1	MILLIGAN	Canadian Natural Resources Limited
1621-1	MILLIGAN	Canadian Natural Resources Limited
1987-1	MILLIGAN	Canadian Natural Resources Limited
1987-2	MILLIGAN	Canadian Natural Resources Limited
2503-1	MILLIGAN	Canadian Natural Resources Limited
2503-2	MILLIGAN	Canadian Natural Resources Limited
2503-3	MILLIGAN	Canadian Natural Resources Limited
2503-4	MILLIGAN	Canadian Natural Resources Limited
3035-1	MILLIGAN	Canadian Natural Resources Limited
3775-1	MILLIGAN	Canadian Natural Resources Limited
4065-1	MILLIGAN	Canadian Natural Resources Limited
4135-1	MILLIGAN	Canadian Natural Resources Limited
4241-1	MILLIGAN	Canadian Natural Resources Limited
4241-2	MILLIGAN	Canadian Natural Resources Limited
4318-1	MILLIGAN	Canadian Natural Resources Limited
4318-2	MILLIGAN	Canadian Natural Resources Limited
4318-3	MILLIGAN	Canadian Natural Resources Limited
4318-4	MILLIGAN	Canadian Natural Resources Limited
4406-1	MILLIGAN	Canadian Natural Resources Limited
4563-1	MILLIGAN	Canadian Natural Resources Limited
4564-1	MILLIGAN	Canadian Natural Resources Limited
4694-1	MILLIGAN	Canadian Natural Resources Limited
4743-1	MILLIGAN	Canadian Natural Resources Limited
4945-1	MILLIGAN	Canadian Natural Resources Limited
4945-2	MILLIGAN	Canadian Natural Resources Limited
4945-3	MILLIGAN	Canadian Natural Resources Limited
4994-1	MILLIGAN	Canadian Natural Resources Limited
7204-1	MILLIGAN	Canadian Natural Resources Limited
7436-3	MILLIGAN	Canadian Natural Resources Limited
7555-3	MILLIGAN	Canadian Natural Resources Limited
7626-1	MILLIGAN	Canadian Natural Resources Limited
8296-1	MILLIGAN	Canadian Natural Resources Limited
8297-1	MILLIGAN	Canadian Natural Resources Limited
8297-2	MILLIGAN	Canadian Natural Resources Limited
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8297-4	MILLIGAN	Canadian Natural Resources Limited

8297-5	MILLIGAN	Canadian Natural Resources Limited
8297-6	MILLIGAN	Canadian Natural Resources Limited
8297-7	MILLIGAN	Canadian Natural Resources Limited
8297-8	MILLIGAN	Canadian Natural Resources Limited
8298-1	MILLIGAN	Canadian Natural Resources Limited
8298-2	MILLIGAN	Canadian Natural Resources Limited
8298-3	MILLIGAN	Canadian Natural Resources Limited
8298-4	MILLIGAN	Canadian Natural Resources Limited
8298-5	MILLIGAN	Canadian Natural Resources Limited
8298-6	MILLIGAN	Canadian Natural Resources Limited
8310-1	MILLIGAN	Canadian Natural Resources Limited
8310-2	MILLIGAN	Canadian Natural Resources Limited
8310-3	MILLIGAN	Canadian Natural Resources Limited
8310-4	MILLIGAN	Canadian Natural Resources Limited
8310-5	MILLIGAN	Canadian Natural Resources Limited
8310-6	MILLIGAN	Canadian Natural Resources Limited
8310-7	MILLIGAN	Canadian Natural Resources Limited
8310-8	MILLIGAN	Canadian Natural Resources Limited
8310-9	MILLIGAN	Canadian Natural Resources Limited
8310-12	MILLIGAN	Canadian Natural Resources Limited
8310-13	MILLIGAN	Canadian Natural Resources Limited
8310-14	MILLIGAN	Canadian Natural Resources Limited
8310-15	MILLIGAN	Canadian Natural Resources Limited
8310-16	MILLIGAN	Canadian Natural Resources Limited
8310-17	MILLIGAN	Canadian Natural Resources Limited
8310-18	MILLIGAN	Canadian Natural Resources Limited
8310-19	MILLIGAN	Canadian Natural Resources Limited
10673-1	MILLIGAN	Canadian Natural Resources Limited
11394-1	MILLIGAN	Canadian Natural Resources Limited
11575-9	MILLIGAN	Canadian Natural Resources Limited
14425-1	MILLIGAN	Canadian Natural Resources Limited
21496-1	MILLIGAN	Canadian Natural Resources Limited
22507-1	MILLIGAN	Canadian Natural Resources Limited
2355-1	MINK BEAVERTAIL	Canadian Natural Resources Limited
6664-6	MINK BEAVERTAIL	Canadian Natural Resources Limited
6664-7	MINK BEAVERTAIL	Canadian Natural Resources Limited
4676-2	MINK BEAVERTAIL	Canadian Natural Resources Limited
4676-3	MINK BEAVERTAIL	Canadian Natural Resources Limited
6602-1	MINK BEAVERTAIL	Canadian Natural Resources Limited
6664-5	MINK BEAVERTAIL	Canadian Natural Resources Limited
6664-9	MINK BEAVERTAIL	Canadian Natural Resources Limited
6664-10	MINK BEAVERTAIL	Canadian Natural Resources Limited
7297-1	MINK BEAVERTAIL	Canadian Natural Resources Limited
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8911-1	MINK BEAVERTAIL	Canadian Natural Resources Limited
11774-7	MINK BEAVERTAIL	Canadian Natural Resources Limited
11899-1	MINK BEAVERTAIL	Canadian Natural Resources Limited
13334-1	MINK BEAVERTAIL	Canadian Natural Resources Limited
24412-2	MINK BEAVERTAIL	Canadian Natural Resources Limited
2127-1	NORTH OAK	Canadian Natural Resources Limited
2353-6	OSPREY	Canadian Natural Resources Limited
4196-2	OSPREY	Canadian Natural Resources Limited
11919-2	OSPREY	Canadian Natural Resources Limited
18343-1	OSPREY	Canadian Natural Resources Limited
18393-1	OSPREY	Canadian Natural Resources Limited
2353-10	OSPREY	Canadian Natural Resources Limited
2373-6	OSPREY	Canadian Natural Resources Limited
2515-1	OSPREY	Canadian Natural Resources Limited
2570-6	OSPREY	Canadian Natural Resources Limited
6055-1	OSPREY	Canadian Natural Resources Limited
6726-1	OSPREY	Canadian Natural Resources Limited
8980-1	OSPREY	Canadian Natural Resources Limited
11366-1	OSPREY	Canadian Natural Resources Limited
11439-3	OSPREY	Canadian Natural Resources Limited
11894-1	OSPREY	Canadian Natural Resources Limited
15492-2	OSPREY	Canadian Natural Resources Limited
18342-1	OSPREY	Canadian Natural Resources Limited
1583-1	PEEJAY	Canadian Natural Resources Limited
2673-2	PEEJAY	Canadian Natural Resources Limited
2673-3	PEEJAY	Canadian Natural Resources Limited
2673-4	PEEJAY	Canadian Natural Resources Limited
2801-8	PEEJAY	Canadian Natural Resources Limited
3018-3	PEEJAY	Canadian Natural Resources Limited
3173-1	PEEJAY	Canadian Natural Resources Limited
3175-1	PEEJAY	Canadian Natural Resources Limited
3175-2	PEEJAY	Canadian Natural Resources Limited
3175-3	PEEJAY	Canadian Natural Resources Limited
3176-1	PEEJAY	Canadian Natural Resources Limited
3271-2	PEEJAY	Canadian Natural Resources Limited
3491-7	PEEJAY	Canadian Natural Resources Limited
3491-11	PEEJAY	Canadian Natural Resources Limited
4392-1	PEEJAY	Canadian Natural Resources Limited
4678-2	PEEJAY	Canadian Natural Resources Limited
4819-1	PEEJAY	Canadian Natural Resources Limited
4906-2	PEEJAY	Canadian Natural Resources Limited
5452-1	PEEJAY	Canadian Natural Resources Limited
6060-1	PEEJAY	Canadian Natural Resources Limited
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6334-2	PEEJAY	Canadian Natural Resources Limited
6627-1	PEEJAY	Canadian Natural Resources Limited
6627-2	PEEJAY	Canadian Natural Resources Limited
6664-2	PEEJAY	Canadian Natural Resources Limited
7345-1	PEEJAY	Canadian Natural Resources Limited
7571-1	PEEJAY	Canadian Natural Resources Limited
7652-1	PEEJAY	Canadian Natural Resources Limited
7663-1	PEEJAY	Canadian Natural Resources Limited
8322-3	PEEJAY	Canadian Natural Resources Limited
8322-6	PEEJAY	Canadian Natural Resources Limited
8326-1	PEEJAY	Canadian Natural Resources Limited
8534-1	PEEJAY	Canadian Natural Resources Limited
11123-1	PEEJAY	Canadian Natural Resources Limited
11193-1	PEEJAY	Canadian Natural Resources Limited
11333-1	PEEJAY	Canadian Natural Resources Limited
11333-2	PEEJAY	Canadian Natural Resources Limited
12623-1	PEEJAY	Canadian Natural Resources Limited
21499-1	PEEJAY	Canadian Natural Resources Limited
23670-3	PEEJAY	Canadian Natural Resources Limited
227-1	PEEJAY	Canadian Natural Resources Limited
1363-1	PEEJAY	Canadian Natural Resources Limited
1583-2	PEEJAY	Canadian Natural Resources Limited
1637-4	PEEJAY	Canadian Natural Resources Limited
2229-1	PEEJAY	Canadian Natural Resources Limited
2373-1	PEEJAY	Canadian Natural Resources Limited
2373-3	PEEJAY	Canadian Natural Resources Limited
2571-1	PEEJAY	Canadian Natural Resources Limited
2571-3	PEEJAY	Canadian Natural Resources Limited
2571-4	PEEJAY	Canadian Natural Resources Limited
2571-5	PEEJAY	Canadian Natural Resources Limited
2667-2	PEEJAY	Canadian Natural Resources Limited
2758-1	PEEJAY	Canadian Natural Resources Limited
2983-1	PEEJAY	Canadian Natural Resources Limited
2987-3	PEEJAY	Canadian Natural Resources Limited
2987-4	PEEJAY	Canadian Natural Resources Limited
3489-1	PEEJAY	Canadian Natural Resources Limited
3489-3	PEEJAY	Canadian Natural Resources Limited
3491-10	PEEJAY	Canadian Natural Resources Limited
3491-12	PEEJAY	Canadian Natural Resources Limited
3491-13	PEEJAY	Canadian Natural Resources Limited
3702-3	PEEJAY	Canadian Natural Resources Limited
3871-1	PEEJAY	Canadian Natural Resources Limited
4520-1	PEEJAY	Canadian Natural Resources Limited

4520-2	PEEJAY	Canadian Natural Resources Limited
5444-1	PEEJAY	Canadian Natural Resources Limited
5444-2	PEEJAY	Canadian Natural Resources Limited
5449-1	PEEJAY	Canadian Natural Resources Limited
5615-1	PEEJAY	Canadian Natural Resources Limited
5616-3	PEEJAY	Canadian Natural Resources Limited
5751-1	PEEJAY	Canadian Natural Resources Limited
5958-1	PEEJAY	Canadian Natural Resources Limited
6054-1	PEEJAY	Canadian Natural Resources Limited
6312-1	PEEJAY	Canadian Natural Resources Limited
6664-4	PEEJAY	Canadian Natural Resources Limited
6989-1	PEEJAY	Canadian Natural Resources Limited
7062-1	PEEJAY	Canadian Natural Resources Limited
7275-2	PEEJAY	Canadian Natural Resources Limited
7317-1	PEEJAY	Canadian Natural Resources Limited
7355-1	PEEJAY	Canadian Natural Resources Limited
7355-2	PEEJAY	Canadian Natural Resources Limited
8037-1	PEEJAY	Canadian Natural Resources Limited
8037-2	PEEJAY	Canadian Natural Resources Limited
8322-7	PEEJAY	Canadian Natural Resources Limited
8322-10	PEEJAY	Canadian Natural Resources Limited
8521-1	PEEJAY	Canadian Natural Resources Limited
8568-1	PEEJAY	Canadian Natural Resources Limited
8568-2	PEEJAY	Canadian Natural Resources Limited
8614-4	PEEJAY	Canadian Natural Resources Limited
8617-1	PEEJAY	Canadian Natural Resources Limited
8892-1	PEEJAY	Canadian Natural Resources Limited
9205-1	PEEJAY	Canadian Natural Resources Limited
9860-1	PEEJAY	Canadian Natural Resources Limited
10744-1	PEEJAY	Canadian Natural Resources Limited
11257-3	PEEJAY	Canadian Natural Resources Limited
11484-1	PEEJAY	Canadian Natural Resources Limited
12580-1	PEEJAY	Canadian Natural Resources Limited
13295-1	PEEJAY	Canadian Natural Resources Limited
13482-1	PEEJAY	Canadian Natural Resources Limited
13496-1	PEEJAY	Canadian Natural Resources Limited
13497-1	PEEJAY	Canadian Natural Resources Limited
13717-1	PEEJAY	Canadian Natural Resources Limited
13769-1	PEEJAY	Canadian Natural Resources Limited
14240-1	PEEJAY	Canadian Natural Resources Limited
14377-1	PEEJAY	Canadian Natural Resources Limited
14463-1	PEEJAY	Canadian Natural Resources Limited
15607-1	PEEJAY	Canadian Natural Resources Limited

11270-2 PE 12644-1 PE 369-1 17345-1 P 19076-1 P 19078-1 P 19092-1 P 19124-1 P 19124-2 P 19300-1 P 21309-1 P 21309-1 P 17067-1 PRESI 19086-2 PRESI 19086-3 PRESI 22369-2 SE 4786-8 SIK 1787-1 S 9906-1 S	PEEJAY PESH SOUTH ESH SOUTH PICKELL RESPATOU RESPATOU RESPATOU RESPATOU RESPATOU RESPATOU RESPATOU PATOU NONOP PATOU NONOP PATOU NONOP PATOU NONOP	Canadian Natural Resources Limited
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22542-1 22630-1 23035-1 9574-1 PE 11270-2 PE 12644-1 PE 369-1 17345-1 P 19076-1 P 19078-1 P 19124-1 P 19124-2 P 19300-1 P 21309-1 P 17067-1 PRES 19086-2 PRES 19086-3 PRES 22369-2 SE 4786-8 SIK 1787-1 S 9906-1 S SOUT	PEEJAY PEEJAY PEEJAY PEEJAY ESH SOUTH ESH SOUTH PICKELL RESPATOU RONOP PATOU NONOP	Canadian Natural Resources Limited
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11270-2 PE 12644-1 PE 369-1 17345-1 P 19076-1 P 19078-1 P 19092-1 P 19124-1 P 19124-2 P 19300-1 P 21309-1 P 21309-1 P 17067-1 PRESI 19086-2 PRESI 19086-3 PRESI 22369-2 SE 4786-8 SIK 1787-1 S 9906-1 S	ESH SOUTH ESH SOUTH PICKELL RESPATOU RESPATOU RESPATOU RESPATOU RESPATOU RESPATOU RESPATOU RESPATOU RESPATOU PATOU NONOP PATOU NONOP	Canadian Natural Resources Limited
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17385-2 SOUT	IPHON-BC	Canadian Natural Resources Limited
	IPHON-BC	Canadian Natural Resources Limited
17385-3 SOLIT	H PRESPATOU	Canadian Natural Resources Limited
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17770-2 SOUT	H PRESPATOU	Canadian Natural Resources Limited
17822-1 SOUT	H PRESPATOU	Canadian Natural Resources Limited
17823-1 SOUT	H PRESPATOU	Canadian Natural Resources Limited
18025-1 SOUT	H PRESPATOU	Canadian Natural Resources Limited
19248-1 SOUT	H PRESPATOU	Canadian Natural Resources Limited
20882-1 SOUT	H PRESPATOU	Canadian Natural Resources Limited
20937-1 SOUT	H PRESPATOU	Canadian Natural Resources Limited
21156-1 SOUT	H PRESPATOU	Canadian Natural Resources Limited
3349-1 SOU	TH STODDART	Canadian Natural Resources Limited
4573-4 SUKI	JNKA NON-OP	Canadian Natural Resources Limited
19215-1 T	OWNSEND	Canadian Natural Resources Limited
2882-1 \	WILDMINT	Canadian Natural Resources Limited
3763-1 \	WILDMINT	Canadian Natural Resources Limited
4551-7 \	WILDMINT	Canadian Natural Resources Limited
4551-12 \	=	Canadian Natural Resources Limited
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4552-1	WILDMINT	Canadian Natural Resources Limited
4552-5	WILDMINT	Canadian Natural Resources Limited
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4553-6	WILDMINT	Canadian Natural Resources Limited
4934-1	WILDMINT	Canadian Natural Resources Limited
4944-1	WILDMINT	Canadian Natural Resources Limited
5680-3	WILDMINT	Canadian Natural Resources Limited
7006-1	WILDMINT	Canadian Natural Resources Limited
7285-2	WILDMINT	Canadian Natural Resources Limited
8309-2	WILDMINT	Canadian Natural Resources Limited
8309-3	WILDMINT	Canadian Natural Resources Limited
8314-2	WILDMINT	Canadian Natural Resources Limited
12206-1	WILDMINT	Canadian Natural Resources Limited
14426-1	WILDMINT	Canadian Natural Resources Limited
7742-2	BULRUSH B-38-K	Canadian Natural Resources Limited
5581-1	CARIBOU COYOTE	Canadian Natural Resources Limited
5750-1	CARIBOU COYOTE	Canadian Natural Resources Limited
10305-3	LADYFERN	Canadian Natural Resources Limited
5716-1	MILLIGAN	Canadian Natural Resources Limited
6148-1	MILLIGAN	Canadian Natural Resources Limited
7078-1	MILLIGAN	Canadian Natural Resources Limited
7592-1	MILLIGAN	Canadian Natural Resources Limited
8302-1	MILLIGAN	Canadian Natural Resources Limited
8302-2	MILLIGAN	Canadian Natural Resources Limited