



NWT OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

Office of the Regulator of Oil and Gas Operations

P.O. Box 1320, Yellowknife, NT X1A 2L9

Tel: 867-767-9097 • Fax: 867-920-0798 • Web: www.oroogo.gov.nt.ca

Courier Address: 4th floor, 5201 – 50th Avenue, Yellowknife, NT X1A 3S9

Angie Stastook
Manager Operations and Engineering
Prairie Provident Resources Canada Ltd.
1000, 500 – 4th AVENUE SW
CALGARY AB T2P 2V6

December 15, 2025

Dear Angie Stastook:

**Information Request No. 5:
South Pointed Mountain L-68 Well Abandonment (ACW-2021-PPR-L-68-WID1207)**

On December 5, 2025, the Office of the Regulator of Oil and Gas Operations (OROGO) received an updated program for the abandonment of the South Pointed Mountain L-68 well (WID1207) from Yellowstone Resources, consultants to Prairie Provident Resources Ltd. (PPR).

OROGO has reviewed the information provided by PPR and requires additional information to complete its review as set out in the attached Information Request No. 5.

Please submit your response to OROGO at oroogo@gov.nt.ca on or before 4:00 p.m. on December 22, 2025. If you are unable to respond within this time frame or have any questions, please contact OROGO at (867) 767-9097 or by email at oroogo@gov.nt.ca.

Sincerely,



Pauline de Jong
Regulator

Encl. Information Request No. 5

c. Jeremy Sadleir, Yellowstone Resources

Information Request No. 5
South Pointed Mountain L-68 Well Abandonment
(ACW-2021-PPR-L-68-WID1207)

5.1 Plug Back Total Depth

Preamble:

PPR's revised well abandonment program, submitted on December 5, 2025, identifies the Plug Back Total Depth (PBSD) at 3,971 mKB. The Well Operations Report submitted October 4, 2023, identifies the wellbore is filled with cement below the cement retainer to 3,330 mKB.

Should the PBSD be 3,971 mKB, the Exshaw (top: 3,351 mKB) and Upper Muskwa (top: 3,784 mKB) perforations would not be abandoned in accordance with the *Well Suspension and Abandonment Guidelines and Interpretation Notes*. The December 5, 2025, program also identifies that these perforations are abandoned.

Request:

Submit an updated well abandonment program that reflects the current condition and, if needed, program steps that address the abandonment of the Exshaw and Upper Muskwa perforations.

5.2 Wellbore Diagram

Preamble:

PPR's revised well abandonment program, submitted on December 5, 2025, did not include wellbore diagrams reflecting its current and proposed status upon completion of the abandonment operations. These diagrams are a requirement of section 6.1 of the *Application Guidelines and Interpretation Notes – Well Suspensions and Abandonments*.

Request:

Submit an updated well abandonment program that includes current and proposed wellbore diagrams as required by section 6.1 of the *Application Guidelines and Interpretation Notes – Well Suspensions and Abandonments*.

5.3 Logging Approval Requirement

Preamble:

Step 15 of PPR's revised well abandonment program, submitted on December 5, 2025, states noise temperature, Gamma Ray, Radial Bond and Casing Collar logs will be run. This step does not include the submission of these logs for approval by OROGO.

Term 12 of ACW-2021-PPR-L-68-WID 1207 Variation 9 (ACW) states:

"Prairie Provident Resources Canada Ltd. shall notify OROGO of and demonstrate, to the satisfaction of the Regulator, the location of the cement top prior to completion of wellbore and surface abandonment. Notification must include the results and interpretation of the completed noise/temp log and cement bond log as outlined in Step 16 of the Wellbore Abandonment Program."

Request:

Submit an updated well abandonment program that includes notification and approval by the Regulator in compliance with Term 12 of the ACW.

5.4 Variation Approval

Preamble:

PPR's revised well abandonment program, submitted on December 5, 2025, identifies that any deviation from the program must be approved by the Abandonment Superintendent. This program does not include approval of deviations by OROGO.

Term 5 of the ACW states:

"Prairie Provident Resources Canada Ltd. shall request approval from the Regulator prior to undertaking any change to or deviation from the authorized work or activities, including but not limited to key personnel, the safety plan, the environmental protection plan and contingency plans."

Request:

Submit an updated well abandonment program stating that any deviation from the approved program must be approved by the Regulator in compliance with Term 6 of the ACW.

5.5 Notification and Standards

Preamble:

PPR's revised well abandonment program, submitted on December 5, 2025, identifies notification to OROGO is required 24 hours prior to commencement of well site operations.

Term 7 of the ACW states:

"Prairie Provident Resources Canada Ltd. shall notify OROGO at least 10 days prior to the start of well abandonment operations."

This program also contains multiple references to the Alberta Energy Regulator for notification and standards.

Request:

Submit an updated well abandonment program that complies with Term 7 of the ACW and references the appropriate notification requirements and standards within OROGO's jurisdiction.