



NWT OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

Office of the Regulator of Oil and Gas Operations

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Angie Stastook  
Specialist Asset Liability & ESG  
Prairie Provident Resources Canada Ltd.  
1110, 640 – 5th AVENUE SW  
CALGARY AB T2P 3G4

July 27, 2023

Dear Angie Stastook:

**Information Request No. 3:  
South Pointed Mountain L-68 Well Abandonment (ACW-2021-PPR-L-68-WID1207)**

On July 26, 2023, 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). As the program submitted differs from the approved program, OROGO is treating this submission as a request for variation (request for variation 3 to this approval).

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. 3.

Please send your written responses and any associated correspondence to OROGO at [oro.go@gov.nt.ca](mailto:oro.go@gov.nt.ca) or through OROGO's secure file transfer site, on or before 4:00 pm on June 28, 2023, at 867-767-9097 or by email at [oro.go@gov.nt.ca](mailto:oro.go@gov.nt.ca).

Sincerely,



Pauline de Jong  
Regulator

Encl. Information Request No. 3

- c. Jeremy Sadleir, Yellowstone Resources  
Shawn Tivadar, Yellowstone Resources

**Information Request No. 3**  
**South Pointed Mountain L-68 Well Abandonment**  
**(ACW-2021-PPR-L-68-WID1207)**

**3.1 Cutting Tie Back String**

**Preamble:**

Step 28 of PPR's revised well abandonment program, submitted on July 26, 2023, is a contingency step to cut the 139.7 mm tie back string if it cannot be unlatched from the Ultrapack Liner Top Packer.

The Ultrapack Liner Top Packer is at 3217.19 mKB. Step 28 states the tie back string would be cut at ~1000 mKB, a difference of approximately 2200 meters.

Best practice is to cut the tie back string as close to the Ultrapack Liner Top Packer as possible.

**Request:**

Submit an updated well abandonment program with a contingency step to cut the 139.7 mm tie back string as close to the Ultrapack Liner Top Packer as possible.

**3.2 Use of Dump Bailing**

**Preamble:**

Step 34 of PPR's revised well abandonment program, submitted on July 26, 2023, proposes the use of dump bailing to place 15 linear meters of cement on top of the liner top packer at ~3205 mKB.

Section 6A of the *Well Suspension and Abandonment Guidelines and Interpretation Notes* requires that cement be circulated in place during abandonment operations. Dump bailing is not acceptable.

**Request:**

Submit an updated well abandonment program that includes circulating cement on top of the liner top packer in step 34.

### **3.3 Incorrect Program Steps**

#### **Preamble:**

Step 42 of PPR's revised well abandonment program, submitted on July 26, 2023, states that steps 23-27 of the program will be repeated as necessary to remediate the SCVF on the well. This step reference appears to be incorrect.

#### **Request:**

Verify and, if necessary, submit an updated well abandonment program with the correct series of SCVF remediation steps referenced in step 42.

### **3.4 Vented Cap**

#### **Preamble:**

Step 45 of PPR's revised well abandonment program, submitted on July 26, 2023, states that the well will be capped below surface and the hole filled.

Section 6E of the *Well Suspension and Abandonment Guidelines and Interpretation Notes* requires the use of a vented cap.

#### **Request:**

Submit an updated well abandonment program that specifies the use of a vented cap in step 45.