

Duncan MacRae  
Vice President, Alvarez & Marsal Canada ULC  
SUITE 1100, 250 6 AVE SW  
CALGARY AB T2P 3H7

February 14, 2023

Dear Duncan MacRae:

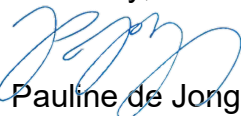
**Information Request No. 1: Application to Abandon  
the Cameron L-40 Well (ACW-2023-SOG-L-40-WID2045)**

On January 26, 2023, the Office of the Regulator of Oil and Gas Operations (OROGO) received a well abandonment program from Strategic Oil and Gas Ltd. (Strategic) for the Cameron L-40 (WID2045) well.

OROGO has reviewed the information provided by Strategic and requires additional information in order to complete its review of Strategic's application to abandon the Cameron B-08 well, as set out in the attached Information Request No. 1.

Please send your written responses and any associated correspondence to OROGO at [orogo@gov.nt.ca](mailto:orogo@gov.nt.ca) or through OROGO's secure file transfer site on or before 4:00 p.m. on February 28, 2023.

If you are unable to respond within this timeframe or have any questions, please contact OROGO at (867) 767-9097 or by email at [orogo@gov.nt.ca](mailto:orogo@gov.nt.ca).

Sincerely,  
  
Pauline de Jong  
Regulator

Encl. Information Request No. 1

c Christopher Gagnon, ELM Inc.  
Goran Stubicar, ELM Inc.

**Strategic Oil and Gas Ltd.**  
**Application for an Authorization to Alter the Condition of a Well**  
**Cameron L-40 Well (ACW-2023-SOG-L-40-WID2045)**  
**Information Request # 1**

## **1.1 Keg River Abandonment**

### **Preamble:**

The Well Abandonment Program submitted by Strategic on January 26, 2023, for the Cameron L-40 (WID2045) well requests (step 21) an exemption to the *Well Suspension and Abandonment Guidelines and Interpretation Notes* (Guidelines) to allow for the 'dump bailing' of cement on the Keg River abandonment plug.

Strategic's rationale for this request is based on the exemption received for the Cameron I-74 (WID1792) well. That exemption was based on:

- The proximity of the abandonment plug to the next set of perforations up the wellbore; and
- The under pressured nature of the next set of perforations up the wellbore from abandonment plug.

Step 6 of the proposed Well Abandonment Program states the formations in the Cameron L-40 well are under pressured. The Well Information provided in the application states the Sulphur Point formation had a reservoir pressure of 4,400.0 kPa – 3.2 kPa/m.

However, there is 78 meters between the top of the existing bridge plug over the Keg River open hole section (1444.8 mKB) and the lower Sulphur point perforation (1366.7 mKB). The Cameron I-74 well had 29 meters between the bridge plug and the perforations above.

This application does not provide sufficient information to grant this exemption.

### **Request:**

Please submit an updated Well Abandonment Program that provides:

- Sufficient justification for the Regulator's consideration to grant the exemption under the Guidelines; or
- Alternative cementing procedures for the Keg River abandonment cement plug.