



NWT OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

Office of the Regulator of Oil and Gas Operations

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Ken Nikiforuk, Operations Consultant  
Strategic Oil and Gas Ltd.  
C/O Alvarez & Marsal Canada ULC  
SUITE 1100, 250 - 6th AVE SW  
CALGARY AB T2P 3H7

June 11, 2021

Dear Ken Nikiforuk:

**Information Request No. 1: Application to Abandon  
the Cameron C-16 Well (ACW-2021-SOG-C-16-WID2001)**

On June 1, 2021, 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 C-16 (WID 2001) 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 C-16 well, as set out in the attached Information Request No. 1.

Please send your written responses and any associated correspondence to Peter Lennie-Misgeld, Senior Advisor, Legislation and Policy 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 p.m. on June 29, 2021.

If you are unable to respond within this timeframe or have any questions, please contact OROGO 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. 1

c Duncan MacRae, Director, Alvarez & Marsal Canada ULC

**Strategic Oil and Gas Ltd.**  
**Application for an Authorization to Alter the Condition of a Well**  
**Cameron C-16 Well (ACW-2021-SOG-C-16-WID2001)**  
**Information Request No. 1**

### **1.1 Shallow Tubing Plug**

#### **PREAMBLE:**

The Well Abandonment Program submitted by Strategic on June 1, 2021, for the Cameron C-16 (WID 2001) well included an existing wellbore diagram that shows a shallow Class G Pack Off Tubing Plug installed at 97 mKB on March 10, 2010 and a tubing plug set in the XN nipple at 1,397 mKB on March 26, 2005.

Well Inspection Reports from 2010, 2011, 2017 and 2018, after the installation of the shallow tubing plug, report shut-in tubing pressures to be 0 kPa.

Step 19 of the Wellbore Abandonment Program identifies the removal of the shallow tubing plug at 97mKB using a service rig and slick line unit. However, Strategic did not provide information on:

- The risks associated with the potential for trapped pressure under the shallow tubing plug that may be significantly greater than the fluid pressure above it; or
- The safety precautions, procedural steps and safety equipment proposed to address the risks associated with the potential for trapped pressure below the shallow tubing plug.

#### **REQUEST:**

Please submit an updated Well Abandonment Program that:

- Describes the risks associated with the potential for trapped pressure under the shallow tubing plug that may be significantly greater than the fluid pressure above it; and
- Identifies safety precautions, procedural steps and safety equipment to address the risks associated with the potential for trapped pressure below the shallow tubing plug.