Office of the Regulator of Oil and Gas Operations
P.O. Box 1320, Yellowknife, NT XIA 2L9
Tel: 867-767-9097 • Fax: 867-920-0798 • Web: www.orogo.gov.nt.ca
Courier Address: 4th floor, 5201 – 50th Avenue, Yellowknife, NT XIA 3S9

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

August 16, 2022

Dear Ken Nikiforuk:

Information Request No. 2: Application to Abandon the Cameron L-44 Well (ACW-2022-SOG-L-44-WID1743)

On August 9, 2022, the Office of the Regulator of Oil and Gas Operations (OROGO) received a response to Information Request No. 1 from Strategic Oil & Gas Ltd. (Strategic) for the abandonment of Cameron L-44 well.

OROGO has reviewed the information provided by Strategic and requires additional information to complete its review of Strategic's application, as set out in the attached Information Request No. 2.

Please send your written responses and any associated correspondence to OROGO at orogo@gov.nt.ca or through OROGO's secure file transfer site, on or before 4:00 p.m. on August 29, 2022.

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

Sincerely,

Pauline de Jong Regulator

Encl. Information Request No. 2

c. Duncan MacRae, Director, Alvarez & Marsal Canada ULC

Strategic Oil & Gas Ltd.

Application for an Authorization to Alter the Condition of a Well Cameron L-44 Well (ACW-2022-SOG-L-44-WID1743) Information Request No. 2

2.1 Placement of Permanent Bridge Plugs and Cement Plugs

Preamble:

The proposed well abandonment program indicates that each cement plug will utilize 0.5m³ of cement. The cement plug procedures indicate that this amount of cement will yield a cement plug of 40.3m in length within the casing. Based on the spacing between perforations, this length of cement plug will cause the proposed depth of the Muskeg bridge plug to differ from the proposed depth in the abandonment program and proposed final wellbore diagram.

The cement plugs will intercept the Muskeg perforations and lower Slave Point perforations, which is not identified in the abandonment program or the proposed final wellbore diagram.

Request:

Submit an updated abandonment program and proposed final wellbore diagram that:

- 1. Identify the actual proposed depths of the permanent bridge plugs;
- 2. Identify the actual proposed depths and lengths of the cement plugs; and
- 3. Describe the cement squeezing procedures to seal off the perforations intercepted by the cement plugs.