

January 17, 2022

3200-8400-32640-02

Darren Jackson, P. Eng.
Sr. Field Operations Engineer
Tallahassee Exploration Inc.
1910, 401 – 9th Ave SW
Calgary, AB T2P 3C5

Dear Mr. Jackson,

**RE: PRODUCED WATER SPECIAL PROJECT APPROVAL; AMENDMENT #1
LOGGING REQUIREMENTS DEFERRAL
TEI ET AL CLARKE c-80-F/94-J-10; WA# 7768
CLARKE LAKE FIELD – SLAVE POINT 'B' POOL**

Commission staff have reviewed Tallahassee Exploration Inc. (Tallahassee)'s request for extension on logging requirements for the subject well until March 31st, 2022 received via email on December 30th, 2021. Tallahassee has indicated that they may not be able to meet the previous extension deadline of January 31st, 2022 due to extreme cold weather and construction delays.

The subject well was drilled and completed into the Clarke Lake Slave Point 'B' pool in 1992 for the production of gas. The well produced for just two months and then was suspended. The well was approved for disposal in 2003 and commenced disposal operations in 2004. In 2012, the well was perforated and cement squeezed at 695-696mKB to remediate a SCVF and a casing patch was inserted to cover the perforations. The well ceased disposal in July of 2016, after disposing 112,000 m³ of water. In November 2020, this well was flagged by the Commission as needing updated conditions and new logging and testing to ensure suitability for future disposal. Tallahassee provided an existing cement bond log and indicated that they would provide outstanding tests and logs prior to recommencing injection operations. On July 5th, 2021, amendment #1 was issued, which updated conditions and required logging prior to January 31st, 2022. The well has yet to restart disposal operations.

The Commission hereby grants a deferral of the logging requirements until March of 2022, subject to the following conditions:

- a) A casing inspection log, cement bond log, and hydraulic isolation log must be completed on the subject well prior to March 31st, 2022.
- b) Total disposal volume following the date of this letter shall not exceed 6,000 m³ until a new cement bond log, casing inspection log, and hydraulic isolation log are submitted to the Commission.
- c) The next reservoir pressure test must be obtained using downhole recorders.
- d) All other conditions of Order 03-02-010 Amendment #1 still apply.

Should you have any questions, please contact Logan Gray at (250) 419-4465 or Ron Stefik at (250) 419-4430.

Sincerely,



Ron Stefik, P.L.Eng.
Supervisor, Reservoir Engineering
Oil and Gas Commission