

November 12, 2009

7265-7400-32640-02

Khrista Kellett
Completions Engineer
Well Execution Innovation and Services
Talisman Energy Inc.
Suite 2000, 888 3rd St. S.W.
Calgary, AB T2P 5C5

Dear Mrs. Kellett:

**RE: WATER INJECTIVITY TEST
TLM PINTAIL 14-34-84-25W6 (WA# 22801); DEBOLT FORMATION**

The Commission has reviewed your application, dated August 28, 2009, requesting approval to dispose of produced water into the Debolt formation of the subject well.

The subject well was rig released July 2007 and completed in the Debolt, Taylor Flat, Montney, and Doig formations. The Debolt formation is a candidate for disposal of produced stimulation water from shale gas operations in the area. Circumstantial evidence would indicate that this location may be prospective for water disposal in the Debolt formation, though the Commission does have concerns whether the Debolt contains a potential gas resource. Initial completion operations resulted in gas to surface, and wells on trend have been productive. Testing of this zone, including an injection test, will be required to determine suitability for disposal well operation.

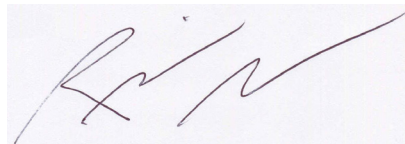
Approval for temporary injectivity testing is hereby granted under Part 8, Division 3, Section 94 of the *Drilling and Production Regulation*, subject to the following conditions:

1. The test injection interval must be in the Debolt formation.
2. Prior to injection, a 24 hour production test with swabbing must be attempted to evaluate hydrocarbon potential.
3. The total volume of injected water must not exceed 1500 m³.
4. The disposal/injection pressure at the sandface must not exceed the formation fracture pressure.

Prior to injection, please contact the undersigned at (250) 419-4421 if any hydrocarbons are encountered when conducting the production test.

Notice of your application for salt water disposal had been posted to the OGC website, with October 27, 2009 as the closing date for any objections to be filed. Final approval will not be issued until well results, in a supplemental application, are reviewed by this office.

Sincerely,



Richard Slocomb, P. Eng.
Supervisor, Reservoir Engineering