

May 4, 2009

9000-7400-32640-02

Anthony Bone, P.Eng. Production Manager, NEBC/Komie Devon Canada Corporation 2000, 400 – 3rd Avenue S.W. Calgary, AB T2P 4H2

Dear Mr. Bone:

RE: WATER INJECTIVITY TEST DEVON ARL KOMIE d-A090-G/094-O-08 (WA# 24381); DEBOLT FORMATION

The Commission has reviewed your application, dated March 18, 2009, requesting permission to conduct a temporary injectivity test into the Debolt formation of the subject well.

The subject well was rig released November 2008. The Debolt formation is a candidate for disposal of produced water from shale gas in the area. Circumstantial evidence would indicate that this location is prospective for water disposal in the Debolt formation. 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 production test must be attempted to evaluate hydrocarbon potential.
- 3. The total volume of injected water must not exceed 1000 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) 952-0366 if any hydrocarbons are encountered when conducting the production test.

Please note that a notice of your application for salt water disposal has been posted to the OGC website, with May 7, 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

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