August 29, 2007 3426-2700-32640-02

Rob Moriyama
Director, Exploitation Engineering
Pengrowth Corporation
2900, 240 – 4<sup>th</sup> Avenue S.W.
Calgary, AB T2P 4H4

Dear Mr. Moriyama:

## RE: TEMPORARY WATER INJECTIVITY TEST Pengrowth et al Doig d-54-F/94-A-15, (WA# 9434); Gething Formation

The Commission has reviewed your application dated July 16, 2007 requesting permission to conduct a temporary injectivity test into the Gething formation of the subject well.

Your request for temporary injectivity is considered appropriate, as it will provide necessary information to determine if the reservoir is suitable as a disposal zone.

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

- 1. The test water disposal interval must be in the Gething formation (1010-1024 mKB).
- 2. The total volume of injected water must not exceed 2000 m<sup>3</sup>.
- 3. The disposal/injection pressure at the sandface must not exceed the formation fracture pressure.

Based on the results of the injectivity test, you may wish to apply for a formal salt water disposal approval in the subject well. Please note that a notice of an application for salt water disposal, once received, will be published in the OGC Website. Formal approval may be granted only if no objections are received by the closing date of the notice.

Sincerely,

for Doug McKenzie

Director

Resource Conservation Branch