



OIL AND GAS COMMISSION

November 21, 2005

3426-2400-59240-06
OGC – 05320

Kevin Gunning, P.Eng.
Reservoir Engineer
Pengrowth Corporation
Petro-Canada Centre – East Tower
2900, 111 – 5th Avenue SW
Calgary AB T2P 3Y6

Dear Mr. Gunning:

**RE: GOOD ENGINEERING PRACTICE APPROVAL
DOIG RAPIDS - NOTIKEWIN "A" POOL**

The Commission has reviewed your application dated October 6, 2005 requesting a Good Engineering Practice (GEP) scheme approval for producing gas from the Notikewin zone in the Bulrush area.

The Commission has designated the gas pool under application to be the Doig Rapids field – Notikewin "A" pool.

Attached is a GEP scheme approval for the subject pool. The Approval 05-06-051 is hereby granted under Part 8, Division 6, Section 101 of the British Columbia *Drilling and Production Regulation*. No objections were received following a publication of notice of the application in the BC Gazette.

This approval is intended to allow operational flexibility and to allow the production of additional gas wells for maximization of gas recovery.

Should you have any questions, please contact Richard Slocomb at (250) 952-0366.

Sincerely,

Richard Slocomb, P. Eng.
A/Director
Resource Conservation Branch

Approval Letters to Industry
GEP, SWD, Concurrent Prod, Pressure
Maintenance, Waterflood, Etc.

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|--------------------------|------------|--------------------------|---------------|
| <input type="checkbox"/> | Dally | <input type="checkbox"/> | J. Pickell |
| <input type="checkbox"/> | Wellfile | <input type="checkbox"/> | D. Krezanoski |
| <input type="checkbox"/> | 59240 | <input type="checkbox"/> | L. Miller |
| <input type="checkbox"/> | R. Slocomb | <input type="checkbox"/> | Resource Rev. |
| <input type="checkbox"/> | R. Stefik | <input type="checkbox"/> | S. Chicorelli |
| <input type="checkbox"/> | G. Farr | | |

Attachment

RESOURCE CONSERVATION BRANCH

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APPROVAL 05-06-051

THE PROVINCE OF BRITISH COLUMBIA
PETROLEUM AND NATURAL GAS ACT
DRILLING AND PRODUCTION REGULATION
OIL AND GAS COMMISSION

IN THE MATTER of a Good Engineering Practice (GEP) scheme of Pengrowth Corporation (Pengrowth) for producing the Doig Rapids Notikewin "A" pool gas without well spacing and target restrictions.

NOW, THEREFORE, the Commission, pursuant to Part 8, Division 6, Section 101 of the *Drilling and Production Regulation*, hereby approves the GEP scheme of Pengrowth for drilling wells without spacing and target restrictions, as such scheme is described in

an Application from Pengrowth to the Commission dated October 6, 2005.

This scheme is approved, subject to the conditions herein contained and, in particular:


1. The area of the project shall consist of:

94-A-16 Block K.- units 14-17, 24-27, 32, 33, 42 and 43.

2. The requirements of Section 10 of the *Drilling and Production Regulation* are hereby waived, provided that gas wells within the project area are not completed nearer than 250 m to the sides of the approved project area.

3. Gas wells located within spacing areas adjoining the border of the GEP area must be restricted to a daily gas allowable of $60.0 \text{ } 10^3 \text{ m}^3$, per spacing area, as per Section 88(7) of the *Regulation*.

4. This approval may be modified or rescinded at a later date if deemed appropriate.


Richard Slócomb
Acting Director
Resource Conservation Branch
Oil and Gas Commission

DATED AT the City of Victoria, in the Province of British Columbia, this day of November 2005.