



November 29, 2005

2100-2700/4390-2800-59070-20
OGC – 05335

R. A. Pachovsky, P. Eng.
Senior Staff Engineer
Duvernay Oil Corp.
1500, 202-6th Avenue S.W.
CALGARY AB T2T 2R9

Dear Mr Pachovsky:

**RE: APPLICATION FOR COMMINGLED PRODUCTION APPROVAL
DUVERNAY ET AL GROUNDBIRCH 10-4-78-19 W6M; WA# 13574**

The OGC has reviewed your application dated November 15, 2005 for approval to commingle gas production from the Gething and Cadomin formations in the subject well.

The Commission has designated these gas pools as the Brassey - Gething "A" and Groundbirch - Cadomin "A". The Gething has been mapped as a single well pool while the Cadomin is part of a two well pool, all operated by Duvernay. The Gething zone, completed for production through the annulus, has been shut-in since July 2005 due to liquid loading after having produced 4.4 10⁶ m³. The Cadomin has been on production through the tubing since June 2005 and has produced 2.8 10⁶ m³ and is currently producing at 35.4 10³m³/d. Both zones are sweet gas. It is expected that commingled production through the tubing from both the Gething and Cadomin should stabilize the fluids in the well bore thereby maximizing gas reserves recovery.

We wish to advise you that your application to commingle production from these zones is hereby granted approval, under the authority of Section 41 of the *Drilling and Production Regulation*, subject to the following conditions:

1. Production from the Gething (1512.0 – 1516.5 mKB) and Cadomin (1646.0 – 1651.0 mKB) formations may be commingled.
2. Gas, condensate and water production should be allocated on the Ministry of Provincial Revenue BC S-1 and BC S-2 forms on the basis of Gething 15 % and Cadomin 85%. The allocation factors may be amended to reflect results of any future tests.
3. This approval may be modified at a later date if deemed appropriate through a change in circumstances.

Should you have any questions, please contact the undersigned at (250) 952-0366:

Sincerely,

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

**Approval Letters to Industry
COMMINGLED PRODUCTION
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<input type="checkbox"/>	Wellfile (originals)
<input type="checkbox"/>	59070-20
<input type="checkbox"/>	Daily
<input type="checkbox"/>	Resource Revenue
<input checked="" type="checkbox"/>	R. Stefik
<input type="checkbox"/>	G. Farr
<input type="checkbox"/>	R Slocomb
<input type="checkbox"/>	D. Krezanoski

RESOURCE CONSERVATION BRANCH

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