

September 15, 2005

Kory Galbraith, P.Eng.
Senior Operations Engineer
Burlington Resources Canada Ltd.
2100 Bow Valley Square IV,
250 – 6th Avenue SW
CALGARY AB, T2P 3H7

Dear Mr Galbraith:

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Approval Letters to Industry COMMINGLED PRODUCTION		
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		Wellfile (originals)
		59070-20
		Daily
		Resource Revenue
		R. Stefik
		G. Farr
Ī		R Slocomb
		D. Krezanoski

5170-2200/2505/2510-59070-20

RE: APPLICATION FOR COMMINGLED PRODUCTION APPROVAL BRC HTR et al KELLY a-23-F/093-P-1; WA# 13264

The OGC has reviewed your application dated June 25, 2004 and supplemental information, for approval to commingle gas production from the Cadotte, Falher A and Falher B formations in the subject well.

The Commission has designated the gas pools under application to be the Kelly – Cadotte "I", Falher A "B" and Falher B "A".

The Cadotte has been mapped as a single well pool, however recent pressure information indicates that this well is in communication with at least one other well (d-27-F/93-P-1; WA# 14413). Material balance analysis suggests that the Cadotte "I" pool is considerably larger than initially expected. The Cadotte zone in the subject well tested at 44.8 10³ m³/d. The Falher A in the subject well commenced production March 2001, and is currently producing up the tubing at a rate of 22.0 10³ m³/d. The Falher A is a multi-well pool of undetermined size. The Falher B has never produced, although it flowed at 17.4 10³ m³/d during production testing. Commingled production is expected to extend the productive life of the Falher B zone while maximizing production and reserve recovery from all three zones. All three zones are sweet gas. Although the reservoir pressures of these zones are dissimilar, the well is equipped with a sliding sleeve so that both zones can be segregated for the duration of any extended shut-in period.

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 Cadotte (2243.0 - 2245.5 mKB), Falher A (2356.0 - 2376.0 mKB) and Falher B (2388.0 - 2392.0 mKB) formations may be commingled.

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- 2. Gas, water and condensate production should be allocated on the Ministry of Provincial Revenue BC S-1 and BC S-2 forms on the basis of Cadotte 45 %, Falher A 33% and Falher B 22 %. The allocation factors may be amended to reflect results of any future tests.
- 3. A segregated reservoir pressure and flow rate must be obtained from the Cadotte and Falher B prior to December 31, 2006 or once conditions allow access.
- 4. 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.

Supervisor, Reservoir Engineering