

September 22, 2005

5170-2200/2520/2700-59070-20 OGC - 05259 Approval Letters to Industry

Greg Barham
Deep Basin Engineering
Burlington Resources Canada Ltd.
2100 Bow Valley Square IV,
250 – 6th Avenue SW
CALGARY AB, T2P 3H7

Dear Mr Barham:

COMMINGLED PRODUCTIO	
Copy	<i>y</i> 8
	Wellfile (originals)
	59070-20
	Daily
	Resource Revenue
	R. Stefik
	G. Farr
	R Slocomb
	D. Krezanoski

RE: APPLICATION FOR COMMINGLED PRODUCTION APPROVAL BRC HTR Kelly d-57-F/093-P-01; WA# 17722

The OGC has reviewed your application dated August 12, 2005, for approval to commingle gas production from the Cadotte, Falher D and Gething formations in the subject well.

The Commission has designated the gas pools under application to be the Kelly – Cadotte "L", Falher D "B" and Gething "D". The Cadotte has been mapped as a two well pool. The Cadotte in the subject well has been on production since December 2004 and is currently producing at 20.7 10³ m³/d. Gas recovery to date from the Cadotte "L" pool is over 60% and Commission expects that the two wells currently producing from the pool are adequate to maximize recovery of reserves. The Falher D and Gething are both mapped as single well pools. The Falher D has never been on production, however it did produce at 29.8 10³ m³/d after initial completion. The Gething has been on production since October 2004 and is currently producing at 20.2 10³ m³/d. The Cadotte has been experiencing liquid loading problems producing up the annulus. Commingled production is expected to maximize production and reserve recovery from all three zones. The three zones are sweet gas. Although these zones are not expected to have similar pressures sliding sleeves are in place to enable segregation for the duration of any extended shutin 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 (2206.0 2212.0 mKB), Falher D (2383.5 2388.5 mKB) and Gething (2646.0 2651.0 mKB) formations may be commingled.
- 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 25 %, Falher D 40 % and Gething 35%. The allocation factors may be amended to reflect results of any future tests.

...2

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.

Supervisor, Reservoir Engineering