

February 10, 2004

2700-2400/2700/2900-59070-20 OGC - 04051

Rod Hume, P.Eng. BC Asset Team Dominion Exploration Canada Ltd. 3200, 605 – 5<sup>th</sup> Avenue S.W. CALGARY AB T2P 3H5

Dear Mr. Hume:

RE: INTERIM COMMINGLED PRODUCTION APPROVAL DECL ET AL BUICK a-77-K/94-A-14; WA# 17339

The OGC has reviewed your application dated February 6, 2004, for interim approval to commingle gas production from the Cretaceous formations (Notikewin, Gething and Nikanassin zones) in the undrilled subject well.

The proposed zones are expected to be designated by the OGC as the Spirit River, Gething and Dunlevy, respectively.

As noted in your application, gas compositions and reservoir pressures are dissimilar for the three zones, Spirit river sweet gas versus Gething and Dunlevy slightly sour gas at higher comparative pressure. However, reserve size and production rates have tended to be small in this area and commingled completion should allow these zones to be completed and produced in an economic manner, thereby increasing well gas recovery. Dominion does not expect that the well will be shut-in for any extended periods of time. However, should circumstances prove otherwise the OGC may require zonal isolation between the Spirit River and the Gething/Dunlevy for the duration of any extended shut-in.

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

- 1. A production test must be completed to establish the AOF and initial reservoir pressure for all three productive zones, and reports filed as per the requirements of Sections 84 and 95 of the *Regulation*.
- 2. A formal application for commingled production must be submitted with supporting test data, gas analysis and proposed allocation factors for production reporting both gas and liquids.
- 3. During any period of extended well shut-in, zonal isolation may be required.
- 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) 952-0311 or Richard Slocomb at 952-0366.

Sincerely,

P. S. Attariwala

Supervisor

Reservoir Engineering

Attachment

Approval Letters to Industry COMMINGLED PRODUCTION		
Copy 8		
Wellfile (originals)		

Cop	y 8
	Wellfile (originals)
	59070-20
	Daily
	Resource Revenue
	R. Stefik
	G. Farr
	P.S. Attariwala
	D. Krezanoski