



March 9, 2001

2400-2600/3320-4100-59070-20
OGC 01067

Rob Hunter, CET
Engineering Technologist
Canadian Natural Resources Limited
2000, 425 - 1st Street S.W.
CALGARY AB T2P 3L8

Dear Mr. Hunter:

**RE: APPLICATION FOR COMMINGLED PRODUCTION
CNRL W CURRANT a-23-D/094-A-16; WA# 7834**

The Commission has reviewed your application dated March 1, 2001, requesting permission to commingle gas production from the Bluesky and Baldonnel formations encountered in the subject well.

The Commission has designated these pools as the multi-well Buick Creek – Bluesky “C” and the single well Currant West - Baldonnel “B”. Bluesky gas is sweet, whereas Baldonnel is slightly sour. Present Baldonnel reservoir pressure is potentially higher, raising concerns of possible cross-flow contamination. However, as remaining reserves appear to be low, the risk and potential detrimental effect of any crossflow on gas recoveries should be low. All producing Bluesky “C” gas wells in the affected area are also operated by Canadian Natural Resources Limited. Commingled completion would appear to offer an economic ability to produce marginal zones, thereby increasing reserves recovery.

We wish to advise you that your application to commingle production is hereby approved, under the authority of section 41 of the *Drilling and Production Regulation*, subject to the following conditions:

1. Production from the Bluesky (1023.0–1026.0 mKB) and Baldonnel (1066.0–1070.0 mKB) zones may be commingled.
2. Gas, condensate and water production should be allocated on the Ministry of Energy and Mines BC S-1 and BC S-2 forms on the basis of Bluesky 75% and Baldonnel 25%.
3. This approval may be modified at a later date if deemed appropriate through a change in circumstances.

Sincerely,

Craig Gibson, P.Eng.
Manager
Reservoir Engineering and Geology

**Approval Letters to Industry
COMMINGLED PRODUCTION**

Copy 8

<input type="checkbox"/>	Wellfile (originals)
<input type="checkbox"/>	59070-20
<input type="checkbox"/>	Daily
<input type="checkbox"/>	Resource Revenue
<input type="checkbox"/>	R. Stefik
<input type="checkbox"/>	G. Farr
<input type="checkbox"/>	P.S. Attariwala
<input type="checkbox"/>	D. Krezanoski

ENGINEERING AND GEOLOGY BRANCH

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