



November 26, 1999

9000-4510/4520-59070-20
OGC 990531

Ms. Barbara Silva
Exploitation Engineer
Canadian Natural Resources Limited
2000, 425 - 1st Street S.W.
Calgary AB T2P 3L8

**Approval Letters to Industry
COMMINGLED PRODUCTION
Copy**

<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"/>	D. Krezanoski
<input type="checkbox"/>	P.S. Attariwala

Dear Ms. Silva:

**RE: APPLICATION FOR COMMINGLED PRODUCTION
CNRL W CURRANT d-23-D/94-A-16 (BH @ a-33-D); WA# 9312**

The Commission has reviewed your application dated November 18, 1999, requesting permission to commingle gas production from the Siphon and Cecil members of the Charlie Lake formation encountered in the subject directional well.

Test information for either of these intervals is currently not available, however both appear to have limited hydrocarbon potential. Commingled completion would appear to offer an economic ability to produce these marginal zones.

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

1. Production from the Siphon (1127.0–1128.0 mKB) and Cecil (1135.7–1137.2 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 Siphon 50% and Cecil 50%.
3. This approval may be modified at a later date if deemed appropriate through a change in circumstances.

Sincerely,

B. van Oort, P. Eng.
Director
Engineering and Geology Branch

ENGINEERING AND GEOLOGY BRANCH

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