



January 13, 2003

6500-2600/2700-59070-20  
OGC - 03010

Wayne Kennedy, P.Eng.  
Exploitation Engineer  
Canadian Natural Resources Limited  
2500, 855 - 2 Street S.W.  
CALGARY AB T2P 4J8

Dear Mr. Kennedy:

**RE: APPLICATION FOR COMMINGLED PRODUCTION  
CNRL OSPREY d-13-J/94-A-15; WA# 2613**

The Commission has reviewed your application dated December 19, 2002 requesting permission to commingle gas production from the Bluesky and Gething zones encountered in the subject well.

The Commission has designated these pools as the Osprey Bluesky "A" and Gething "D". The Bluesky "A" is a multi-well pool on production since 1979, all wells presently operated by CNRL, whereas the Gething "D" is interpreted to be a single well pool. Gas compositions and reservoir pressures are approximately equal. Well test data indicates that these zones may now be in communication behind the casing, likely due to fracture stimulation. 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 (977.2-979.6 mKB) and Gething (1003.1-1004.9 mKB) zones may be commingled.
2. Gas, condensate and water production should be allocated on the Ministry of Provincial Revenue BC S-1 and BC S-2 forms on the basis of Bluesky 30% and Gething 70%.
3. This approval may be modified at a later date if deemed appropriate through a change in circumstances.

Sincerely,

Peter Attariwala, P.Eng.  
Supervisor  
Reservoir Engineering

**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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