



OIL AND GAS COMMISSION

March 15, 2004

6430-2800/2850-59070-20
OGC - 04103

Keith Kovalsky
Tight Gas Appraisal - Wells Project Manger
BP Canada Energy Co
240 - 4 Avenue S.W.
CALGARY AB T2P 2H8

Dear Mr. Kovalsky:

**RE: APPLICATION FOR COMMINGLED PRODUCTION
BP NOEL a-25-E/93-P-08; WA# 15360**

The Commission has reviewed your application dated March 12, 2004, requesting permission to commingle gas production from the Cadomin and Nikanassin zones encountered in the subject well.

Both formations contain sweet gas with similar pressures and low deliverability. Commingled production is expected to increase remaining recoverable gas reserves by mitigating liquid loading problems.

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 Cadomin (2479.0-2496.0 mKB) and Nikanassin (2580.0-2583.0 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 Cadomin 70% and Nikanassin 30%.
3. This approval may be modified at a later date if deemed appropriate through a change in circumstances.

All production reported to-date has been posted to the Nikanassin. Should this be incorrect, with production from the Cadomin commencing in mid-2003, amended S-1 reports must be submitted.

The OGC is disappointed to note that the requirement under Section 95 of the *Regulation*, for a measurement of initial reservoir pressure prior to production, has not been met for either zone. Please ensure that future well completion programs note this requirement.

Sincerely,

Peter Attariwala, P.Eng.
Supervisor
Reservoir Engineering

COMMINGLED PRODUCTION

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

RESOURCE CONSERVATION BRANCH

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