

February 3, 2006

5200-4610/4800/4900-59070-20 OGC - 06033

Ken Walchuck, P.Eng. Exploitation Engineer Canadian Natural Resources Limited 2500, 855 – 2<sup>nd</sup> Street SW Calgary AB T2P 4J8

Dear Mr. Walchuck:

RE: APPROVAL FOR COMMINGLED PRODUCTION CNRL et al Kobes b-17-J/94-B-9; WA# 19749

The Commission has reviewed your application dated January 18, 2006 requesting approval to commingle gas production from the Artex, Halfway and Doig zones encountered in the subject well.

OGC staff have evaluated these zones as the Kobes field - A Marker/Base of Lime "A", Halfway "D" and Doig "D" non-associated gas pools. The A Marker and Doig are both single well pools, with limited apparent reserves, tested at gas rates of 1 e<sup>3</sup>m<sup>3</sup>/d and 4 e<sup>3</sup>m<sup>3</sup>/d, respectively. The Halfway "D" is a two well pool, currently producing from the well PC Townsend c-96-G/94-B-9 (WA 7021). The well c-96-G was previously approved to commingle the Halfway "D" and a separate Doig "C" pool.

All zones contain sour gas, however the A Marker has considerably higher H<sub>2</sub>S content, albeit at low gas rates measured during testing. A letter of no objection to commingled production of these zones has been provided from the operator of the off-setting well c-96-G. As all 3 zones tested gas at marginal rates and will likely access limited reserves, commingled production is appropriate to allow economic production and reserves recovery.

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

- 1. Production from the A Marker (1697.0 1702.0 mKB), Halfway (1746.0 1778.0 mKB) and Doig (1825.0 1835.0 mKB) formations may be commingled.
- 2. Gas, water and condensate production should be allocated on the Ministry of Small Business and Revenue BC S-1 and BC S-2 forms on the basis of A Marker/Base of Lime 10 %, Halfway 45% and Doig 45%. The allocation factors may be amended to reflect results of any future tests.
- 3. This approval may be modified at a later date if deemed appropriate through a change in circumstances.

circumstances.		Approval Letters to Industry	
Should you have any questions, please contact the undersigned at (250) 952-0310.	COL	OMMINGLED PRODUCTION opy 8	
Sincerely, / /		Wellfile (originals)	
Roy Adde		59070-20 Daily Resource Revenue	
		R. Stefik	
Ron Stefik, AScT		G. Farr	
Sr Reservoir Engineering Technician		R Slocomb D. Krezanoski	