



January 6, 2004

3540-4800/4900-59070-20
OGC - 04001

Gordon McIntosh, P.Eng.
Senior Exploitation Engineer
Samson Canada Ltd.
2400, 300 - 5th Avenue S.W.
Calgary AB T2P 3C4

Dear Mr. McIntosh:

**RE: APPLICATION FOR COMMINGLED PRODUCTION
SAMSON FIREWEED c-35-A/94-A-13; WA# 8268**

The Commission has reviewed your application dated November 12, 2003 requesting permission to commingle gas production from the Halfway and Doig zones encountered in the subject well.

The Commission has designated the gas pools under application to be the Fireweed field Halfway "A" and Doig "C" pools. The Halfway "A" pool has four wells, three of which are operated by Samson and one by Encana Oil and Gas Co. Ltd. The Doig "C" pool has two wells, one operated by Samson and one operated by Encana. Encana has written a letter (January 5, 2003) indicating that they have no objection to the commingling application. Gas compositions are similar for the two pools, both being sour.

The Halfway and the Doig zone have very low production rates and potential liquid loading concerns; as such the economics of segregated production are marginal. Commingled completion is expected to increase recoverable gas reserves. 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 Halfway (1568.0-1575.0 mKB) and Doig (1599.0-1613.0 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:

	<u>Halfway %</u>	<u>Doig %</u>
Gas	50	50
Condensate	0	100
Water	30	70

3. This approval may be modified at a later date if deemed appropriate through a change in circumstances.

Sincerely,

For
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

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