



January 25, 2002

4000-4800/6200-59070-20  
OGC - 02019

David Bernhardt, P.Eng  
Exploitation Engineer, NE BC  
Samson Canada Ltd.  
2400, 300 - 5<sup>th</sup> Avenue S.W.  
CALGARY AB T2P 4K9

Dear Mr. Bernhardt:

**RE: APPLICATION FOR COMMINGLED PRODUCTION  
SAMSON ET AL FT ST JOHN 11-10-83-17 W6M; WA# 14603**

The Commission has reviewed your application dated January 22, 2002, requesting permission to commingle gas production from the Halfway and Belloy zones encountered in the subject well.

The Commission has designated the gas pools under application to be the Fort St John SE - Halfway "A" and Belloy "A". Gas compositions are similar for the two pools, both being slightly sour. Both pools have been on production since the 1950's and are now effectively depleted, at similar current reservoir pressures. Therefore, any potential crossflow should be minimal and have no effect on ultimate gas recoveries. There are no equity concerns as Samson Canada operates all wells in the two pools. Commingled completion is expected to increase recoverable gas reserves from marginal zones.

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 (1562.5-1568.5 mKB) and Belloy (2011.5-2019.0 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 of Halfway 50% and Belloy 50%.
3. A measurement of initial pressure of each zone must be made prior to initial production.
4. 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**

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