



April 21, 2004

7600-2600/2900-59070-20  
OGC - 04149

Jim Stannard, P.Eng.  
Exploitation Engineer  
Progress Energy Ltd.  
Suite 1400, 440 - 2<sup>nd</sup> Avenue SW,  
CALGARY AB T2P 5E9

Dear Mr. Stannard:

**RE: INTERIM COMMINGLED PRODUCTION APPROVAL**  
**Progress Rigel b-A48-K/094-A-10; WA# 16628**

The OGC has reviewed your application dated April 16, 2004, for interim approval to commingle gas production from the Bluesky and Gething formations in the subject well.

The Commission has designated the gas pools under application to be the Buick Creek - Bluesky "C" and Rigel - Dunlevy "F". Both pools are mature and well defined having a large aerial extent. As noted in your application, gas compositions and reservoir pressures are anticipated to be similar, sweet gas at significantly depleted pressure. Production rates are expected to be small and commingled completion should allow these zones to be completed and produced in an economic manner, thereby increasing well gas recovery. Similar pool pressures mitigate any concerns with regards to cross-flow between zones during any extended shut-in period.

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

1. A production test must be completed to establish the AOF and initial reservoir pressure for both productive zones, and reports filed as per the requirements of Sections 84 and 95 of the *Regulation*.
2. A formal application for commingled production must be submitted with supporting test data, gas analysis and proposed allocation factors for both gas and liquids production reporting.
3. A letter of no objection must be requested from each operator that has a producing well in an adjacent gas spacing unit.
4. This approval may be modified at a later date if deemed appropriate through a change in circumstances.

Should you have any questions, please contact the undersigned at (250) 952-0311 or Richard Slocomb at 952-0366.

Sincerely,

P. S. Attariwala  
Supervisor  
Reservoir Engineering

**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

**RESOURCE CONSERVATION BRANCH**

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