



October 6, 1997

WA #: 9867  
Reference: 970914

Mr. A. R. Bamsey  
Sr. Engineer  
Blue Range Resources Corporation  
1300, 800 - 5 Avenue SW  
Calgary, AB T2P 3T6

Dear Mr. Bamsey:

**RE: APPLICATION FOR A SCHEME TO DISPOSE OF PRODUCED WATER  
Blue Range Doig d-21-K/94-A-16 (WA 9867)**

This refers to your application dated July 30, 1997, requesting disposal of produced water into the Siphon zone of the subject well.

Notice of your application was published in two issues of the British Columbia Gazette. As no written objections were received, your application is approved as submitted.

Attached is Approval 97-02-009 for the application granted under Part 8, Division 3, section 97 of the *Drilling and Production Regulation*.

Yours sincerely,

Bou van Oort, P. Eng.  
Director  
Engineering and Operations Branch

Copies for Approval Letter to Industry (11)  
RE: GEP, Salt Water Disposals, etc.

<input type="checkbox"/>	G. Miltenberger
<input type="checkbox"/>	Data Management
<input type="checkbox"/>	R. Stefik
<input type="checkbox"/>	D. Richardson
<input checked="" type="checkbox"/>	P. Attariwala
<input type="checkbox"/>	G. Farr
<input type="checkbox"/>	S. Chicorelli
<input type="checkbox"/>	Resource Revenue
<input type="checkbox"/>	59240
<input type="checkbox"/>	Wellfiles (originals)
<input type="checkbox"/>	Daily

Attachment

**APPROVAL 97-02-009**

**THE PROVINCE OF BRITISH COLUMBIA  
PETROLEUM AND NATURAL GAS ACT  
DRILLING AND PRODUCTION REGULATION  
MINISTRY OF EMPLOYMENT AND INVESTMENT  
ENERGY AND MINERALS DIVISION**


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IN THE MATTER of a scheme of Blue Range Resources Corporation (Blue Range) for Salt Water Disposal (SWD) in the Siphon zone in the well Blue Range Doig d-21-K/94-A-16 (WA 9867).

NOW, THEREFORE, pursuant to Part 8, Division 3, section 97 of the Drilling and Production Regulation, the SWD scheme is hereby approved, as such scheme is described in

*an application from Blue Range to the Division dated July 30, 1997.*

1. The water disposal interval must be in the Siphon zone.
2. A record of volume of salt water disposed of through this well must be included on a Monthly Injection/Disposal Statement, in the prescribed form, which should be submitted to the Energy and Minerals Division not later than the 25th day of the month following the reported month.
3. The disposal/injection pressure at the sandface must not exceed the formation fracture pressure.
4. This approval may be modified or rescinded at a later date if deemed appropriate through a change in circumstances.

  
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Boji van Oort  
Director  
Engineering and Operations Branch

DATED AT the City of Victoria, in the Province of British Columbia, this 6<sup>th</sup> day of October, 1997.