

November 25, 1996

WA 3964 961203

Mr. Harvey Hansen Production Superintendent Blue Range Resources Corporation 1100, 801 - 6 Avenue S.W. Calgary, AB T2P 3W2

Dear Mr. Hansen:

RE: APPLICATION FOR SALT WATER DISPOSAL Blue Range Silver b-6-D/94-H-11; WA 3964

This refers to your application dated September 25, 1996, wherein a scheme for salt water disposal in the Halfway Formation of the subject well was requested.

Attached is Approval 96-02-005 for the application granted under section 116 of the *Petroleum and Natural Gas Act.*

Yours sincerely,

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

Attachment

cc: D.L. Johnson Manager, Field Office Fort St. John

> Peter Ostergaard Assistant Deputy Minister Energy and Minerals Division

Copies for Approval Letters to Industry (10) D.L. Johnson Resource Revenue P.S. Attariwala R.G. Stefik G. Farr D. Richardson S. Chicorelli Daily Well File 59070-04

Ministry of Employment and Investment Engineering and Operations Branch Mailing Address: PO Box 9326 Stn Prov Govt Victoria BC V8W 9N3 Location: Sixth Floor 1810 Blanshard Street Victoria

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APPROVAL 96-02-005

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PETROLEUM AND NATURAL GAS ACT (the "Act") THE PROVINCE OF BRITISH COLUMBIA MINISTRY OF EMPLOYMENT AND INVESTMENT ENERGY AND MINERALS DIVISION

IN THE MATTER of a scheme of Blue Range Resource Corporation (the "Operator") for Salt Water Disposal (SWD) in the Halfway Formation in the well Blue Range Silver b-6-D/94-H-11 (WA 3964).

The Minister of Employment and Investment, pursuant to section 116 of the Act, hereby orders as follows:

- 1. The SWD scheme of the Operator for disposal of produced water in the Halfway Formation at well b-6-D/94-H-11 as such scheme is described in the application from the Operator to the ministry dated September 25, 1996 is hereby approved, subject to terms and conditions herein contained.
- 2. The water disposal interval must be in the Halfway Formation.
- 3. 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.
- 4. The disposal/injection pressure at the sandface must not exceed the formation fracture pressure.
- 5. This approval may be modified or rescinded at a later date if deemed appropriate through a change in circumstances.

Blair Redlin, on behalf of the Minister of Employment and Investment

DATED AT the City of Victoria, in the Province of British Columbia, this 25 k day of November, 1996.