

February 20, 1998

Ref:

File:

970231

2020-4900-59240-07

Blue Range Project (02)

Mr. Ed Poth, P. Eng. Senior Exploration Engineer Blue Range Resource Corporation 1300, 800 - 5th Avenue SW Calgary, AB T2P 3T6

Dear Mr. Poth:

APPROVAL FOR CONCURRENT PRODUCTION RE: **BOUNDARY LAKE NORTH - DOIG "A" POOL** 

This refers to your application of December 16, 1997 requesting that a Concurrent Production scheme be approved for the subject pool.

The Approval 98-07-001 is hereby granted under Section 97 of the Petroleum and Natural Gas Act.

Commingling of the Halfway "B" gas and Doig "A" oil pool is approved for production from the well Blue Range and N Boundary 10-9-87-14 (WA# 1451), pursuant to Section 44 of the Drilling and Pre-luction Regulation. All oil, gas and water production must be reported on the BC S-1 BC S-2 forms as Doig. This approval is in recognition of the communication of the pools behind the wellbore casing.

It should be noted that there are no equity concerns at this time; however, the project allowables may be revised if an oil well outside the project area is completed in the subject pool by another operator.

			,
Yours since	ely,		
Muss		Copies for Approval Letter to Industry (11) RE: GEP, Salt Water Disposals, etc. G. Miltenberger Data Management R. Stefik	
B. van Oort, P. Eng. Director Engineering and Operations Branch		D. Richardson P. Attariwala G. Farr S. Chicorelli Resource Revenue	iring Gibson
Attachment		59240 Wellfiles (originals)	
Ministry of Employment and Investment	Energy and Minerals Division Engineering and Operations Branch	Daily PO BOX 9320 SIII PIOV GOVI Victoria BC V8W 9N3	Sixui Floor 1810 Blanshard Street Victoria

## APPROVAL 98-07-001

## THE PROVINCE OF BRITISH COLUMBIA PETROLEUM AND NATURAL GAS ACT MINISTRY OF ENERGY AND MINES ENERGY AND MINERALS DIVISION

IN THE MATTER of a Concurrent Production proposal of Blue Range Resource Corporation (BRRC) for producing the Boundary Lake North Doig "A" Pool with a project gas and oil allowable.

NOW, THEREFORE, the Division Head, pursuant to Section 113 of the <u>Petroleum and Natural Gas Act</u> (the Act), hereby approves the Concurrent Production project of BRRC for oil and gas production, as such project is described in

an Application from BRRC to the Division dated December 16, 1997, and related submission.

This project is approved, subject to the conditions herein contained and, in particular:

- 1. The area of the project shall consist of NE/4 Section 9 Township 87 Range 14 W6M.
- 2. The project oil allowable is 75.0 m<sup>3</sup>/d.
- 3. Gas production from the project will be limited to 28.0 10<sup>3</sup>m<sup>3</sup>/d.
- 4. All associated gas production must be conserved.
- 5. Royalty-exempt oil production from the discovery well Blue Range et al N Boundary 10-9-87-14 (WA# 1451) is limited to a volume of 11, 450.0 m³ or the volume produced in the first 36 producing months, whichever is lesser.
- 6. This approval may be modified or rescinded at a later date if deemed appropriate.

Bou van Oort, on behalf of the Division Head

Energy and Minerals Division

DATED AT the City of Victoria, in the Province of British Columbia, this 20 day of February, 1998.