



April 11, 1996

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0760-4800-59240-06

CNRL PROJ (04)

Ms. Joan Jackson
Exploitation Technician
Canadian Natural Resources Limited
2000-425 1st St SW
Calgary AB T2P 3L8

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

Dear Ms. Jackson:

**RE: AMENDMENT TO THE GOOD ENGINEERING PRACTICE APPROVAL
BEAVERTAIL HALFWAY "H" POOL**

Attached is an amendment to the Good Engineering Project (GEP) scheme approval for the subject pool as requested in your application of March 27, 1996.

The Approval 95-06-009 (AMENDMENT #2) is hereby granted under Part 8, Division 6, section 104 of the British Columbia *Drilling and Production Regulation*.

An application for a pressure maintenance scheme by water injection into the subject pool has been received. We understand that plans are proceeding with the selection of water injection locations and that a revised waterflood application will be forthcoming. In the interim, the revised GEP will allow continued preferential production from low GOR wells.

Yours sincerely,

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

PSA/RGS/mef

Attachment

APPROVAL 95-06-009 (AMENDMENT #2)

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

IN THE MATTER of a Good Engineering Practice (GEP) scheme of Canadian Natural Resources Limited (CNRL) for producing the Beavertail Halfway "H" Pool with a project oil allowable.

NOW, THEREFORE, the Division Head, pursuant to Part 8, Division 6, section 104 of the *Drilling and Production Regulation*, hereby approves an amendment to the GEP scheme of CNRL for oil production with a project oil allowable, as such scheme is described in

an Application from CNRL to the Division dated March 27, 1996, and related submissions.

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

1. The area of the project shall consist of units 39, 40, 49, 50, 60, 70 of Block A and units 41, 51 and 61 of Block B/94-A-15.
2. The project oil allowable, being the sum of individual well allowables, is 82.3 m³/d.
3. Royalty-free oil production for the discovery well a-50-A/94-A-15 is limited to 17,019.8 m³ or the volume produced in the first 36 producing months, whichever is lesser.
4. An oil well may be drilled anywhere within the project area provided that it is not nearer than 100 m to the sides of the project area.
5. The approval may be modified or rescinded at a later date if deemed appropriate.



B. 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 12th day of April, 1996.