



3  
April 2, 1996

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

960365  
2400-4805-59240-06

Mr. Steve Dalman  
Exploitation Engineer  
Canadian Natural Resources Limited  
2000-425 1st St SW  
Calgary AB T2P 3L8

CNRL PROJ (06)

Dear Mr. Dalman:

**RE: GOOD ENGINEERING PRACTICE, AMENDMENT#1  
BUICK CREEK - LOWER HALFWAY "E" POOL**

Attached is an amendment to the Good Engineering Practice (GEP) scheme approval for the subject pool, as requested in your application dated February 21, 1996.

The Approval #95-06-003 (AMENDMENT #1) is hereby granted under Part 8, Division 6, section 104 of the *Drilling and Production Regulation*.

This approval is intended to allow operational flexibility in order to maximize oil recovery.

Yours sincerely,

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

RS/PSA/mef

Attachment

THIS GAS IS TO BE  
TREATED AS  
CONC. PROD.

**APPROVAL 95-06-003 (AMENDMENT #1)**

**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 Good Engineering Practice (GEP) scheme of Canadian Natural Resources Limited (CNRL) for producing the Buick Creek Lower Halfway "E" Pool without 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 without a project allowable, as such scheme is described in:

*an Application from Canadian Natural Resources Limited to the Division dated February 21, 1996, and related submission.*

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

1. The area of the scheme shall consist of legal subdivisions 1 to 8, fractional 9, fractional 10, fractional 11 and fractional 12 of section 34-88-20 W6M, legal subdivisions 1 to 8, fractional 9, fractional 10, fractional 11 and fractional 12 of section 35-88-20 W6M, fractional units 16 to 19 and units 26 to 29 of Block I/94-A-11.
2. The daily oil allowables are waived.
3. Gas production from the project will be limited to  $143.0 \times 10^3 \text{ m}^3/\text{d}$ .
4. Any well exceeding a GOR of  $1500 \text{ m}^3/\text{m}^3$  must be shut-in.
5. All gas production will be conserved.
6. 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 approved area.
7. This approval may be modified or rescinded at a later date if deemed appropriate.

  
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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 3<sup>rd</sup> day of April, 1996.