



Province of
British Columbia

Ministry of
Energy, Mines and
Petroleum Resources

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October 20, 1995

950852
2400-4805-59240-06

Mr. Steve Dalman
Exploration Engineer
Canadian Natural Resources Limited
2000, 425 - 1st Street S.W.
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 Mr. Dalman:

RE: GOOD ENGINEERING PRACTICE AMENDMENT
BUICK CREEK LOWER HALFWAY "D" POOL

(07)

Attached is an amendment to the Good Engineering Practice (GEP) scheme for the subject pool granted under Part 8, Division 6, section 104 of the British Columbia *Drilling and Production Regulation*.

The Approval #95-06-005 (AMENDMENT #2) was necessitated to ensure that a royalty cap is specified for the discovery well d-35-A/94-A-14.

Yours sincerely,

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

PSA/mef

Attachment

APPROVAL 95-06-005 (AMENDMENT #2)

**THE PROVINCE OF BRITISH COLUMBIA
PETROLEUM AND NATURAL GAS ACT
DRILLING AND PRODUCTION REGULATION
MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
ENERGY RESOURCES DIVISION**

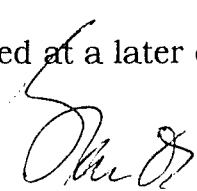
IN THE MATTER of a Good Engineering Practice (GEP) scheme of Canadian Natural Resources Limited (CNRL) for producing the Buick Creek Lower Halfway "D" oil pool without spacing and target restrictions and with a project oil and gas allowable.

NOW, THEREFORE, the Division Head, pursuant to Part 8, Division 6, section 104 of the *Drilling and Production Regulation*, hereby approves the GEP scheme of CNRL for drilling horizontal wells without spacing and target restrictions and for concurrent production of oil and gas with project allowables, as such scheme is described in:

*an Application from CNRL to the Division dated
June 29, 1995 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 units 14, 15, 24, 25, 34, 35 and 45 Block A/94-A-14.
2. The requirements of section 9 of the *Drilling and Production Regulation* are hereby waived, provided that oil wells within the scheme area are not nearer than 100 m to the sides of the approved area.
3. The project oil allowable, being the sum of the individual well allowables, is 69.4 m³/d.
4. Gas production from the project will be limited to 54 10³m³/d. *Gas = 778*
5. All gas production will be conserved.
6. Royalty free oil production from the discovery well d-35-A/94-A-14 (WA 7679) is limited to a total volume of 28,492 m³ or the volume produced in the first 36 producing months, whichever is lesser.
7. This approval may be modified or rescinded at a later date if deemed appropriate.



B. van Oort, on behalf of
the Division Head
Energy Resources Division

DATED AT the City of Victoria, in the Province of British Columbia, this 20th day of October, 1995.