



April 8, 2004

4720-8200-59240-06
OGC - 04132

Handwritten: CNRL Project #6 (07)

Kevin Hunter
Exploitation Engineer
Canadian Natural Resources Limited
Suite 2500, 855 - 2nd Street S.W.
Calgary AB T2P 4J8

Dear Mr. Hunter:

**RE: GOOD ENGINEERING PRACTICE APPROVAL
HELMET NORTH - JEAN MARIE "A" POOL**

Attached is a Good Engineering Project (GEP) scheme approval for a portion of the subject pool, as requested in your applications of February 9, 2004.

The Approval 04-06-031 (CRNL Project #6) is hereby granted under Part 8, Division 6, Section 101 of the British Columbia *Drilling and Production Regulation*.

The approval is intended to allow operational flexibility and to allow the drilling and production of horizontal gas wells without spacing and target considerations for maximization of gas recovery.

Sincerely,

Craig Gibson, P. Eng.
Director
Resource Conservation Branch

Attachment

Approval Letters to Industry
GEP, SWD, CONCURRENT PROD,
PRESSURE MAINTENANCE,
WATERFLOOD, ETC.

Copy 9

- Wellfile (originals)
- 59240
- Daily
- Resource Revenue
- S. Chicorelli
- R. Stefik
- G. Farr
- P. Attariwala
- D. Krezanoski

RESOURCE CONSERVATION BRANCH

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APPROVAL 04-06-031

THE PROVINCE OF BRITISH COLUMBIA
PETROLEUM AND NATURAL GAS ACT
DRILLING AND PRODUCTION REGULATION
OIL AND GAS COMMISSION

IN THE MATTER of a Good Engineering Practice (GEP) scheme of Canadian Natural Resources Limited (CNRL) for producing a portion of the Helmet North Jean Marie "A" pool gas without well spacing, target and production restrictions.

NOW, THEREFORE, the Commission, pursuant to Part 8, Division 6, Section 101 of the *Drilling and Production Regulation*, hereby approves the GEP scheme of CNRL for drilling wells without spacing and target restrictions, as such scheme is described in

an Application from CNRL to the Commission dated February 9, 2004.

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

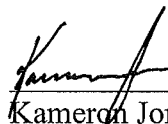
1. The area of the project shall consist of:

94-P-10:

Block G - units 71-75, 81-85

Block H - units 80 and 90.

2. The requirements of Section 10 of the *Drilling and Production Regulation* are hereby waived, provided that gas wells within the project area are not completed nearer than 250 m to the sides of the approved project area.
3. The gas wells within the project area may be produced without individual well allowable restrictions.
4. This approval may be modified or rescinded at a later date if deemed appropriate.



Kameron Jones
Deputy Commissioner
Oil and Gas Commission

DATED AT the City of Fort St. John, in the Province of British Columbia, this 31st day of March 2004.