

January 26, 2004

Kelvin Hunter Exploitation Engineer Canadian Natural Resources Limited 2500, 855 – 2nd Street S.W. Calgary AB T2P 4J8 5870-8200-59240-06 OGC – 04024

CNRL Project #2 (03)

Dear Mr. Hunter:

RE: GOOD ENGINEERING PRACTICE APPROVAL MIDWINTER – JEAN MARIE "A" POOL

Attached is a Good Engineering Project (GEP) scheme approval, as requested in your application of December 1, 2003 entitled "CNRL Midwinter Jean Marie A".

The Commission maps the area of application as a portion of the Midwinter - Jean Marie "A" non-associated gas pool.

The Approval 04-06-006 is hereby granted under Part 8, Division 6, Section 101 of the British Columbia *Drilling and Production Regulation*. As this is the second GEP approval in the subject pool now operated by the applicant (the original issued to Gulf Canada on November 25, 1996), the project name shall be "CNRL Project #2".

This 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.

It is noted that the GEP approval area includes several Drilling Licences. Please note that Petroleum and Natural Gas Lease selection must be made prior to production from these lands.

Approval Letters to Industry Sincerely, GEP, SWD, CONCURRENT PROD, PRESSURE MAINTENANCE, WATERFLOOD, ETC. Copy 9 Wellfile (originals) 59240 Daily Craig Gibson, P. Eng. Resource Revenue S. Chicorelli Director R. Stefik Resource Conservation Branch G. Farr P. Attariwala Attachment D. Krezanoski

## APPROVAL 04-06-006

## 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 Midwinter 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 December 1, 2003.

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

1. The area of the project shall consist of:

94-P-15:

Block A - units 91-93, 96, 97

Block H - units 1-3, 6, 7, 11-17, 21-27, 31-37, 41-47, 51-57, 61-67, 71-75, 81-85, 94, 95

Block I - units 4, 5, 14, 15, 24, 25

94-P-16:

Block D - unit 100

Block E - units 10-13, 20-23, 30-33, 38-43, 48-90

Block F - units 20, 30, 40, 50, 60, 70, 80, 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.

Derek Doy<del>le</del>

Commissioner

Oil and Gas Commission