



OIL AND GAS COMMISSION

January 13, 2004

7410-4900-59240-07
OGC -04010

Leonard Fabes, P.Eng.
Exploitation Engineer
Canadian Natural Resources Limited
Suite 2500, 855 - 2nd Street S.W.
CALGARY AB T2P 4J8

CNRL Project (02)

Dear Mr. Fabes:

**RE: CONCURRENT PRODUCTION APPROVAL
RED CREEK NORTH - DOIG 'B' POOL**

Attached is a Concurrent Production scheme approval for a portion of the subject pool, as requested in your application dated December 4, 2003.

The Approval #04-07-001 is hereby granted under Section 97 of the Petroleum and Natural Gas Act.

This approval is intended to allow operational flexibility in order to maximize oil recovery. Canadian Natural Resources (CNRL) may evaluate the merit of drilling additional wells in the pool for optimal oil recovery. Scheme allowables may be amended if additional wells are successfully completed by CNRL within the approved area.

Please note that this approval may also be amended if another operator successfully completes an oil well outside the project area in the subject pool.

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 04-07-001

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

IN THE MATTER of a Concurrent Production scheme of Canadian Natural Resources Limited (CNRL) for producing a portion of the Red Creek North – Doig “B” oil pool with a project oil and gas allowable.

NOW, THEREFORE, the Commission, pursuant to Section 97 of the Petroleum and Natural Gas Act, hereby approves a Concurrent Production scheme of CNRL for oil and gas production with project allowables, as such scheme is described in

an Application to the Commission dated December 4, 2003 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 sec 36-85-22 W6M.
2. The project daily oil allowable is 57.0 m³.
3. The project daily gas limit is 68.4 10³m³.
4. All produced gas must be conserved.
5. The requirements of Section 9 of the *Drilling and Production Regulation* are hereby waived, provided that oil wells within the scheme area are not completed nearer than 100 m to the sides of the approved area.
6. Royalty-exempt oil production entitlement for the discovery well CNRES HZ N Red 4-6-86-21 W6M (bottom hole 8-36-85-22 W6M; WA #10062) is limited to a volume of 7,606.4 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.



Craig Gibson
Director
Resource Conservation Branch

DATED AT the City of Victoria, in the Province of British Columbia, this 13th day of January, 2004.