

April 25, 2007

8100-6200-59240-06

Rod McDougall, P.Eng. Exploitation Engineer Canadian Natural Resources Limited Suite 2500, 855 – 2 Street SW Calgary AB T2P 4J8

Dear Mr. McDougall:

RE: GOOD ENGINEERING PRACTICE APPROVAL STODDART WEST - BELLOY "L" POOL

Commission staff have reviewed your application dated March 6, 2007 requesting Good Engineering Practice (GEP) project approval for producing oil from the Stoddart West field Belloy "L" pool.

Attached is GEP scheme Approval 07-06-017, granted under Part 8, Division 6, Section 101 of the *Drilling and Production Regulation*. No objections were received following public notice of this application.

This approval is intended to allow preferential production from lower GOR oil wells under a single project production allowable, and the drilling of wells without regard to spacing and target considerations for maximization of primary oil recovery.

Reserves estimates place current oil recovery at 9% of the OOIP, however based on the high productivity and reservoir pressure measured from the recent well located at 9-12-86-21W6M (BH 15-12); WA# 21711, there would appear to be additional pool potential. The OGC understands that this pool is the subject of an ongoing reservoir study by CNRL for possible additional drilling and the evaluation of secondary recovery potential. We request that the OGC be kept informed of the results of this work.

Should you have any questions, please contact Ron Stefik at (250) 952-0310.

Sincerely,

Doug McKenzie

Director

Resource Conservation Branch

Attachment

APPROVAL 07-06-017

THE PROVINCE OF BRITISH COLUMBIA <u>PETROLEUM AND NATURAL GAS ACT</u> 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 oil from the Stoddart West – Belloy "L" pool with a project oil allowable.

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 as such scheme is described in

an Application from CNRL to the Commission dated March 6, 2007, and related submissions.

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

1. The area of the project shall consist of:

Twp 86 Rge 20 – Sect 6, S/2 & NW/4 Sect 7 Twp 86 Rge 21 – NE/4 Sect 1, E/2 Sect 12, S/2 Sect 13 and N/2 sect 14.

- 2. Project oil production is subject to a daily oil allowable of 75.9 m³, being the sum of the individual well allowables.
- 3. The requirements of Section 9 of the *Drilling and Production Regulation* are hereby waived, provided that oil wells within the project area are not completed nearer than 100 m to the sides of the approved project area.
- 4. This approval may be modified or rescinded at a later date if deemed appropriate.

Doug McKenzie

Director

Resource Conservation Branch

DATED AT the City of Victoria, in the Province of British Columbia, this 25th day of April 2007.