

## OIL AND GAS COMMISSION

March 9, 2000

8300-48000-59240-06 OGC - 000085

Ms. Jane Mactaggart
Exploitation Engineer
Canadian Natural Resources Limited
2000, 425 – 1st Street S.W.
Calgary AB T2P 3L8

CNRL Proj (08)

Dear Ms. Mactaggart:

RE: GOOD ENGINEERING PRACTICE APPROVAL BLOWDOWN OF GAS CAP WEASEL HALFWAY "C" POOL\_\_\_\_\_\_

This acknowledges receipt of your application dated February 25, 2000 requesting approval to blowdown the gas cap in the Weasel Halfway "C" pool.

A Good Engineering Practice approval with controlled gas cap production was approved on September 14, 1995 for the CNRL operated well d-97-B/94-H-2.

Both Encal Energy Ltd. and Canadian Natural Resources Limited have jointly made the subject application for uncontrolled blowdown of the gas cap. The Commission agrees that oil production from the Weasel Halfway Unit #1, operated by Encal, has reached an advanced stage of depletion and that a water fence created between the Unit and the gas cap is still intact. Also, all wells within the Unit #2, operated by CNRL, have been suspended or abandoned.

In view of the above, uncontrolled gas production from the CNRL and Encal operated projects within the gas cap is now considered appropriate. Attached is an amendment to the Good Engineering Practice for the CNRL project.

The Approval 95-06-008 (Amendment #1) is hereby granted under Part 8, Division 6, section 101 of the British Columbia *Drilling and Production Regulation*.

Sincerely,	Approval Letters to Industry GEP, SWD, CONCURRENT PROD, PRESSURE MAINTENANCE, WATERFLOOD, ETC.
B. van Oort, P. Eng.	Copy 10
Director	Wellfile (originals)
Engineering and Geology Branch	59240 Daily
Attachment	Resource Revenue S. Chicorelli R. Stefik
ENGINEERING AND GEOLOGY BRA PO Box 9329 Stn Prov Gov't, Victoria BC V8W 9N3 Tel: (250) 95 Location: 6 <sup>th</sup> Flr 1810 Blanshard St, Victor	G. Farr P. Attariwala C. Gibson D. Krezanoski
Handrugstore: #200, 10003, 110th Ave. Fort St. John BC, VI, L6M7, Tel: (250), 261-5729	T

## **APPROVAL 95-06-008 (AMENDMENT #1)**

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

IN THE MATTER of a Good Engineering Practice (GEP) of Canadian Natural Resources Limited (CNRL) for producing the Weasel Halfway "C" pool gas cap without a project gas allowable.

NOW, THEREFORE, the Commission, pursuant to Part 8, Division 6, section 101 of the *Drilling and Production Regulation* hereby approves an amendment to the GEP for concurrent production of gas cap without a gas allowable, as such project is described in

an Application from CNRL to the Commission dated February 25, 2000 and related submission.

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

- 1. The area of the project shall consist of units 96, 97 of Block B and units 6, 7 of Block G/94-H-2.
- 2. The project daily gas allowable is waived.
- 3. The requirements of section 9 of the *Drilling and Production Regulation* are hereby waived, provided that gas wells within the scheme area are not completed nearer than 250 m to the sides of the approved area.
- 4. This approval may be modified or rescinded at a later date if deemed appropriate.

B. van Oort

Director

Engineering and Geology Branch

DATED AT the City of Victoria, in the Province of British Columbia, this 9 day of March, 2000.