



OIL AND GAS COMMISSION

April 11, 2000

2960-4580-59240-07  
OGC 000117

CNRL Project (06)

Ms. Jane Mactaggart  
Exploitation Engineer  
Canadian Natural Resources Limited  
2000, 425 - 1<sup>st</sup> Street S.W.  
Calgary AB T2P 3L8

Dear Ms. Mactaggart:

**RE: APPROVAL FOR CONCURRENT PRODUCTION  
CECIL LAKE - NORTH PINE "A" POOL**

---

Attached is a Concurrent Production scheme approval for a portion of the subject pool. The application, dated February 25, 2000 requested a daily gas allowable for the spacing area to allow drainage of the pool gas cap. A project is appropriate in this case as the pool is producing under competitive schemes.

The Approval 00-07-001 is hereby granted under section 97 of the Petroleum and Natural Gas Act. In order to allow economic operation, an annualized gas allowable has been approved.

Please note that the well located at 14-32-85-17 W6M is off-target to the north. As such, it is not included under this approval.

Sincerely,

Bou van Oort, P. Eng.  
Director  
Engineering and Geology Branch

Attachment

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

Copy 10

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

---

**ENGINEERING AND GEOLOGY BRANCH**

PO Box 9329 Stn Prov Gov't, Victoria BC V8W 9N3 Tel: (250) 952-0302 Fax: (250) 952-0291  
Location: 6<sup>th</sup> Flr 1810 Blanshard St. Victoria BC

Headquarters: #200, 10003 110<sup>th</sup> Ave, Fort St. John BC V1J 6M7 Tel: (250) 261-5729 Fax: (250) 261-5744  
www.ogc.gov.bc.ca

APPROVAL 00-07-001

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

---

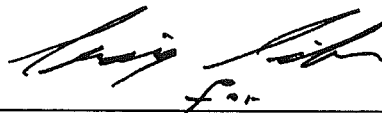
IN THE MATTER of a Concurrent Production scheme of Canadian Natural Resources Limited (CNRL) for producing a portion of the Cecil Lake North Pine "A" pool gas cap with a project gas allowable.

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

*An Application from CNRL to the Commission dated February 25, 2000 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 the sect 32-84-17 W6M.
2. The reserves based project gas allowable is  $10.8 \text{ e}^3 \text{ m}^3/\text{d}$ . This may be produced as an annual allowable of  $3,942.0 \text{ e}^3 \text{ m}^3$  without regard to the daily production limit.
3. All produced gas must be conserved.
4. The requirements of section 10 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.
5. This approval may be modified or rescinded at a later date if deemed appropriate.



---

Bou van Oort  
Director  
Engineering and Geology Branch

DATED AT the City of Victoria, in the Province of British Columbia, this // <sup>th</sup> day of April, 2000.