

July 4, 1997

*Pembina Project (09)*

Ms. G. Sproule-Webster  
Reservoir Engineer  
Pembina Resources Limited  
P.O. Box 1948  
707 - 8th Avenue SW  
Calgary, AB T2P 2M7

Dear Ms. Sproule-Webster:

**RE: APPLICATION FOR GOOD ENGINEERING PRACTICE  
INGA INGA "A" POOL GAS CAP**

Attached is a Good Engineering Practice (GEP) scheme approval for a portion of the subject pool, as requested in your application dated May 7, 1997.

The Approval 97-06-006 is hereby granted under Part 8, Division 6, section 104 of the British Columbia Drilling and Production Regulation.

This approval is intended to allow operational flexibility. Please note that Pembina as operator of the Unit #3, should continue to produce at capacity the existing wells in the Unit. In addition, the total gas cap production from Inga Inga "A" Unit #3 and GEP must not exceed  $422.6 \times 10^3 \text{ m}^3/\text{d}$ , to ensure oil recovery from the CNRL operated Unit #1.

Yours sincerely,



Bou van Oort  
Director  
Engineering and Operations Branch

Attachment

Copies for Approval Letter to Industry (11)  
RE: GEP, Salt Water Disposals, etc.

<input type="checkbox"/>	G. Miltenberger
<input type="checkbox"/>	Data Management
<input checked="" type="checkbox"/>	R. Stefik
<input type="checkbox"/>	D. Richardson (PGE)
<input type="checkbox"/>	P. Attariwala
<input type="checkbox"/>	G. Farr
<input type="checkbox"/>	S. Chicorelli (PGE)
<input type="checkbox"/>	Resource Revenue
<input type="checkbox"/>	59240
<input type="checkbox"/>	Wellfiles (originals)
<input type="checkbox"/>	Daily

*Ed Wypse 261-2478*  
*Inga gas cap*

APPROVAL 97-06-006

**THE PROVINCE OF BRITISH COLUMBIA  
PETROLEUM AND NATURAL GAS ACT  
DRILLING AND PRODUCTION REGULATION  
MINISTRY OF EMPLOYMENT AND INVESTMENT  
ENERGY AND MINERALS DIVISION**

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IN THE MATTER of a Good Engineering Practice (GEP) scheme of Pembina Resources Limited (Pembina) for producing the Inga Inga "A" gas cap with a project gas allowable.

NOW, THEREFORE, the Division Head, pursuant to Part 8, Division 6, section 104 of the Drilling and Production Regulation, hereby approves a GEP scheme of Pembina for gas cap production with a project allowable, as such scheme is described in:

*an Application from Pembina to the Division dated May 7, 1997.*

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

1. The area of the scheme shall consist of sections 21, 28, fractional section 33-88-23 W6M and fractional units 8 and 9 of Block I/94-A-12.
2. The project gas allowable is  $120 \times 10^3 \text{m}^3/\text{d}$ .
3. Gas production from the well 5-21-88-23 W6M (WA# 9660) will be limited to  $60 \times 10^3 \text{m}^3/\text{d}$ .
4. This approval may be modified or rescinded at a later date if deemed appropriate.



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Bou van Oort, on behalf  
of the Division Head  
Energy and Minerals Division

DATED AT the City of Victoria, in the Province of British Columbia, this 4<sup>th</sup> day of July, 1997.