



February 25, 1998

File: 5000-4150-59240-06
Ref.: 980259

Mr. Jonas Marshall, P. Eng.
Jedney Core Team
Norcen Energy Resources Limited
P.O. Box 2595 Stn M
Fifth Avenue Place 425 1st Street SW
Calgary AB T2P 4V4

Norcen Project (03)

Dear Mr. Marshall:

**RE: GOOD ENGINEERING PRACTICE APPROVAL AMENDMENT
JEDNEY - BALDONNEL/UPPER CHARLIE LAKE 'A' POOL**

This is with respect to your application dated November 21, 1997 requesting that the Good Engineering Practice approval of December 20, 1988 for a portion of the Jedney Baldonnel/Upper Charlie Lake 'A' pool, be modified to cover additional lands.

We concur with your geological interpretation. Accordingly, the Bubbles North Baldonnel "C" has now been mapped as Jedney Baldonnel/Upper Charlie Lake "A" pool by the Ministry. Therefore, your request for modification of the GEP approval is considered appropriate. Attached is GEP Approval 88-06-008 (Amendment #1) granted under Part 8, Division 6, Section 104 of the *Drilling and Production Regulation*, for a portion of the subject pool.

Should you have any questions, please contact Peter Attariwala at (250) 952-0311 or Ron Stefik at (250) 952-0310.

Yours sincerely,

B. van Oort, P. Eng.
Director
Engineering and Operations Branch

Attachment

cc: Gary Miltenburger
Manager, Field Office
Fort St. John

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

- G. Miltenberger
- Data Management
- R. Stefik
- D. Richardson
- P. Attariwala
- G. Farr
- S. Chicorelli
- Resource Revenue
- 59240
- Wellfiles (originals)
- Daily

Craig Gibson

APPROVAL 88-06-008 (AMENDMENT #1)

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

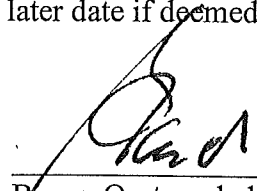
IN THE MATTER of a Good Engineering Practice (GEP) scheme of Norcen Energy Resources Limited (Norcen) for producing a portion of the Jedney Baldonnel/Upper Charlie Lake "A" gas pool without spacing and target restrictions.

NOW, THEREFORE, the Division Head, pursuant to Part 8, Division 6, Section 104 of the *Drilling and Production Regulation*, hereby approves modification to the GEP scheme of Norcen as such scheme is described in

an Application from Norcen to the Division dated November 21, 1997.

This scheme approval of December 20, 1988, is modified, subject to the conditions herein contained and, in particular:

1. The area of the project shall consist of
94-G-8: Block E - units 31, 41, 51-53, 61-63, 71-75, 81-85, 91-95.
 Block F - units 40, 50, 56-60, 66-70, 76-80, 86-90, 96-100.
 Block K - units 6-10, 18-20, 28-30.
 Block L - units 1-5, 11, 21.
2. 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 project area.
3. The gas wells within the project area may be produced without individual well allowable restrictions.
4. This approval may be modified or rescinded at a later date if deemed appropriate.


B. 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 22nd day of February 1998.