

April 19, 1996

Copies for Approval Letters to Industry (11)
RE: Salt Water Disposals, Water Disposals
D,L. Johnson
Data Mgmt
R. Stefik
D. Richardson
Wellfile (originals)
32640-02

RE: Salt Water Disposals, Water Disposals
Resource Revenue
P.S. Attartwala
G. Farr
S. Chicorelli
Dally

960405 WA 7820

Mr. Peter G Cook, P. Eng. Reservoir Engineering Specialist Imperial Oil Resources Ltd. 237 - 4 Avenue S.W. Calgary, AB T2P 3M3

Dear Mr. Cook:

RE: APPLICATION FOR SALT WATER DISPOSAL IMP ET AL BOUNDARY 2-29-84-13 W6M; WA 7820

This refers to your application dated February 13, 1996, wherein a scheme for salt water disposal in the Cadomin Formation of the subject well was requested.

Attached is Approval 96-02-004 for the application granted under section 116 of the *Petroleum and Natural Gas Act*.

Yours sincerely,

B. van Oort, P. Eng.

Director

Engineering and Operations Branch

Attachment

cc:

D.L. Johnson

Manager, Field Office

Fort St. John

Peter Ostergaard

Assistant Deputy Minister Energy and Minerals Division

APPROVAL 96-02-004

PETROLEUM AND NATURAL GAS ACT (the "Act") THE PROVINCE OF BRITISH COLUMBIA MINISTRY OF EMPLOYMENT AND INVESTMENT ENERGY AND MINERALS DIVISION

IN THE MATTER of a scheme of Imperial Oil (the "Operator") for Salt Water Disposal (SWD) in the Cadomin Formation in the well Imp et al Boundary 2-29-84-13 W6M.

The Minister of Employment and Investment, pursuant to section 116 of the Act, hereby orders as follows:

- 1. The SWD scheme of the Operator for disposal of produced water in the Cadomin Formation at well 2-29-84-13 W6M as such scheme is described in the application from the Operator to the ministry dated February 13, 1996 is hereby approved, subject to terms and conditions herein contained.
- 2. The water disposal interval must be in the Cadomin Formation.
- 3. A record of volume of salt water disposed of through this well must be included on a Monthly Injection/Disposal Statement, in the prescribed form, which should be submitted to the Energy and Minerals Division not later than the 25th day of the month following the reported month.
- 4. The well head disposal/injection pressure must not exceed the formation fracture pressure.
- 5. This approval may be modified or rescinded at a later date if deemed appropriate through a change in circumstances.

Douglas E. Allen, on behalf of the

Minister of Employment and Investment

DATED AT the City of Victoria, in the Province of British Columbia, this day of April, 1996.