



Province of
British Columbia

Min
Ene
Pet

Approval letters to industry 9

bcc: D.L. Johnson
Resource Revenues
Data Management
~~S. Footat~~ RS
D. Richardson
S. Chicorelli 930677
Wellfile
Daily
FILE

July 26, 1993

Mr. D.A. MacLean, P.Eng
Reservoir Engineering
Operations Group Leader
Chevron Canada Resources
500 - 5th Avenue S.W.
Calgary, Alberta
T2P 0L7

Dear Mr. MacLean:

**RE: AMENDMENT TO THE SALT WATER DISPOSAL APPROVAL
CHEVRON CLARKE c-89-F/94-J-10; W.A. 3474**

This refers to your application of June 29, 1993, requesting an amendment to the salt water disposal Approval #92-02-002 granted on July 22, 1992.

We have reviewed your request for salt water disposal in the currently perforated Slave Point interval of the subject well. It is concluded that water disposal without further modification will extend the economic limit of the Clarke Lake Slave Point "B" pool and result in higher gas recoveries. Accordingly, the approval has been amended.

Attached is Approval #92-02-002 (amendment #1) for the application granted under section 116 of the Petroleum and Natural Gas Act.

Yours sincerely,

B.E. Hanwell
Director
Engineering and Operations

Attachment

cc: Mr. D.L. Johnson
Manager, Field Office
Fort St. John

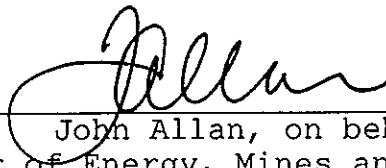
APPROVAL 92-02-002 (AMENDMENT #1)

PETROLEUM AND NATURAL GAS ACT (the "Act")
THE PROVINCE OF BRITISH COLUMBIA
MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
ENERGY RESOURCES DIVISION

IN THE MATTER of a scheme of Chevron Canada Resources (the "Operator") for Salt Water Disposal (SWD) in the Slave Point Formation in the well Chevron Clarke c-89-F/94-J-10.

The Minister of Energy, Mines and Petroleum Resources, pursuant to section 116 of the Act, hereby orders as follows:

1. The SWD scheme of the Operator for disposal of produced water into the Slave Point Formation at well c-89-F/94-J-10 as such scheme is described in the original application from the Operator dated December 5, 1991, with a further application for amendment from the Operator dated June 23, 1993, is hereby approved, subject to the terms and conditions herein contained.
2. The salt water disposal must be in the Slave Point Formation.
3. A record of volumes 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 Resources Division not later than the 25th day of the month following the reported month.
4. This approval may be modified or rescinded at a later date if deemed appropriate through a change in circumstances.



John Allan, on behalf of the
Minister of Energy, Mines and Petroleum Resources

DATED AT the City of Victoria, in the Province of British Columbia, this 27 day of July, 1993.