



April 9, 2001

4300-7400-32640-02
OGC – 01088

Mr. David Mitchell, P. Eng.
Reservoir Engineer, BC Team
Anadarko Canada Corporation
P.O. Box 2595 STN M
Calgary, AB T2P 4V4

Dear Mr. Mitchell:

**RE: APPLICATION FOR SALT WATER DISPOSAL
Marathon UPRI Graham d-A6-C/94-B-9, (WA 12191); Debolt Formation**

The Commission has reviewed your application dated February 26, 2001 requesting permission to dispose of produced water into the Debolt formation of the subject well. Marathon Canada Limited, as registered tenure holder and well operator, authorized Anadarko Canada Corporation to make this application.

We concur that the well d-A6-C/94-B-9 is a good candidate for salt water disposal into the Debolt formation. Notice of your application was published in two issues of the BC Gazette. As no written objections were received, your application is approved as submitted.

Attached is Approval 01-02-006 for the application granted under Part 8, Division 3, Section 94 of the *Drilling and Production Regulation*.

Sincerely,

Craig Gibson, P. Eng.
Manager
Reservoir Engineering and Geology

Attachment

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

Copy 9

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

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APPROVAL 01-02-006

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

IN THE MATTER of a scheme of Anadarko Canada Corporation (Anadarko) made on behalf of Marathon Canada Limited for Salt Water Disposal (SWD) in the Debolt formation in the well Marathon UPRI Graham d-A6-C/94-B-9 (WA# 12191).

NOW, THEREFORE, pursuant to Part 8, Division 3, Section 94 of the *Drilling and Production Regulation*, the SWD scheme is hereby approved, as such scheme is described in

an application from Anadarko to the Commission dated February 26, 2001.

1. The water disposal interval must be in the Debolt formation (2518.0-2523.0 mKB).
2. 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 (BC-S18), which must be submitted to the Oil and Gas Commission not later than the 25th day of the month following the reported month.
3. The disposal/injection pressure at the sandface must not exceed the formation fracture pressure.
4. This approval may be modified or rescinded if deemed appropriate through a change in circumstances.



Craig Gibson
Manager
Reservoir Engineering and Geology
Oil and Gas Commission

DATED AT the City of Victoria, in the Province of British Columbia, this 9th day of April, 2001.