



June 5, 2001

7770-7400-32640-02
OGC - 01123

Mr. Glen Kenealey
Petroleum Engineering Consultant
ExxonMobil Canada Energy
P.O. Box 800
Calgary, AB T2P 2J7

Dear Mr. Kenealey:

**RE: APPLICATION FOR SALT WATER DISPOSAL, AMENDMENT #1
Mobil Sierra c-92-D/94-I-14, (WA 13592); Debolt Formation**

The Commission has reviewed your application dated June 5, 2001 requesting an amendment to the approval to dispose of produced water into the Debolt formation of the subject well.

The original approval, dated March 6, 2001, granted permission to dispose into the lower section of the Debolt zone. Amendment #1 approves the entire Debolt section in the subject well (637.0 – 708.0 mKB) for produced water disposal, following poor injectivity test results from the original lower zone.

Attached is Approval 01-02-005 (Amendment #1) 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 01-02-005 (Amendment #1)

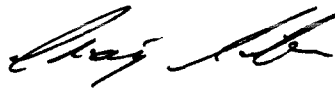
**THE PROVINCE OF BRITISH COLUMBIA
PETROLEUM AND NATURAL GAS ACT
DRILLING AND PRODUCTION REGULATION
OIL AND GAS COMMISSION**

IN THE MATTER of a scheme of ExxonMobil Canada Energy (ExxonMobil) for Salt Water Disposal (SWD) in the Debolt formation in the well Mobil Sierra c-92-D/94-I-14 (WA# 13592).

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

an application from ExxonMobil to the Commission dated January 25, 2001 and amended June 5, 2001.

1. The water disposal interval must be in the Debolt formation (637.0-708.0 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 5th day of June, 2001.