



August 30, 1999

4600-7400-32640-02
OGC 990445

Ms. Linda McKean
Reservoir Engineer
Berkley Petroleum Corp.
Bow Valley Square 1
1250, 202 - 6th Ave SW
Calgary, AB T2P 2R9

Dear Ms. McKean:

RE: APPLICATION FOR SALT WATER DISPOSAL
Berkley Halfway 9-11-87-25 W6M, (WA# 6938); Debolt Formation

The Commission has reviewed your application dated July 26, 1999 requesting disposal of produced water into the Debolt formation of the subject well.

We concur that the well 9-11-87-25 is a good candidate for salt water disposal and that water disposal below the oil water contact may provide partial pressure support to the Halfway Debolt "A" oil pool.

Attached is Approval 99-02-005 for the application granted under Part 8, Division 3, Section 94 of the *Drilling and Production Regulation*.

Sincerely

Bou van Oort, P. Eng.
Director
Engineering and Geology Branch

Attachment

cc: Petroleum Lands Branch
Ministry of Energy and Mines

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

Copy

- Wellfile (originals)
- 59240
- Daily
- Resource Revenue
- R. Stefik
- G. Farr

Email

- D. Krezanowski
- S. Chicorelli
- C. Gibson
- P. Attaninola

ENGINEERING AND GEOLOGY BRANCH

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APPROVAL 99-02-005

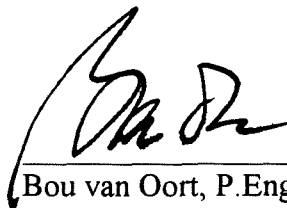
**THE PROVINCE OF BRITISH COLUMBIA
PETROLEUM AND NATURAL GAS ACT
DRILLING AND PRODUCTION REGULATION
OIL AND GAS COMMISSION**

IN THE MATTER of a scheme of Berkley Petroleum Corp. (Berkley) for Salt Water Disposal (SWD) in the Debolt formation in the well Berkley Halfway 9-11-87-25 W6M (WA# 6938).

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 Berkley to the Commission dated July 26, 1999.

1. The water disposal interval must be in the Debolt formation.
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.



Bou van Oort, P.Eng.
Director
Engineering and Geology Branch
Oil and Gas Commission

DATED AT the City of Victoria, in the Province of British Columbia, this 30 day of August, 1999.