



January 21, 2000

1800-7400-32640-02  
OGC 000016

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

Dear Ms. McKean:

**RE: APPLICATION FOR SALT WATER DISPOSAL**  
**Berkley et al W Blueberry b-7-L/94-A-12, (WA# 12092); Debolt Formation**

The Commission has reviewed your application dated December 8, 1999 requesting disposal of produced water into the Debolt formation of the subject well.

We concur that the well b-7-L/94-A-12 is a good candidate for salt water disposal into the regional 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 00-02-001 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: Petroleums Lands Branch  
Ministry of Energy and Mines

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

Copy

<input type="checkbox"/>	Wellfile (originals)
<input type="checkbox"/>	59240
<input type="checkbox"/>	Daily
<input type="checkbox"/>	Resource Revenue
<input type="checkbox"/>	R. Stefik
<input type="checkbox"/>	G. Farr
<input type="checkbox"/>	P. Attariwala
<input type="checkbox"/>	C. Gibson
<input type="checkbox"/>	D. Krezanoski
<input type="checkbox"/>	S. Chicorelli

APPROVAL 00-02-001

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

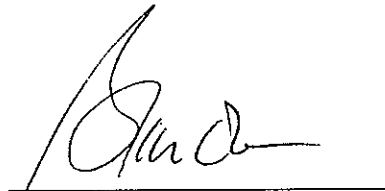
---

IN THE MATTER of a scheme of Berkley Petroleum Corp. (Berkley) for Salt Water Disposal (SWD) in the Debolt formation in the well Berkley et al W Blueberry b-7-L/94-A-12 (WA# 12092).

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 December 8, 1999.*

1. The water disposal interval must be in the Debolt formation (2190.3 – 2255.0 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.



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 21<sup>st</sup> day of January, 2000.