



April 2, 2002

7770-8600-32640-02  
OGC - 02067

Eldan W. Bosik  
Engineer, Northwest Business Unit  
AEC Oil & Gas  
3900, 421 - 7th Avenue S.W.  
Calgary, AB T2P 4K9

Dear Mr. Bosik:

**RE: APPLICATION FOR SALT WATER DISPOSAL  
AEC et al Sierra a-97-F/94-I-11, (WA# 7866); Pine Point**

The Commission has reviewed your application dated February 13, 2002 requesting permission to dispose of produced water into the Keg River (Pine Point) formation of the subject well.

We concur that the subject well is a good candidate for salt water disposal in the Pine Point formation. Notice of your application was published in two issues of the BC Gazette. As no written objections were received, your application is approved.

Attached is Approval 02-02-008 for the application granted under Part 8, Division 3, Section 94 of the *Drilling and Production Regulation* for the Pine Point formation.

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

**ENGINEERING AND GEOLOGY BRANCH**

PO Box 9329 Stn Prov Gov't, Victoria BC V8W 9N3 Tel: (250) 952-0302 Fax: (250) 952-0291  
Location: 6<sup>th</sup> Flr 1810 Blanshard St. Victoria BC

Headquarters: #200, 10003 110<sup>th</sup> Ave, Fort St. John BC V1J 6M7 Tel: (250) 261-5729 Fax: (250) 261-5744  
[www.ogc.gov.bc.ca](http://www.ogc.gov.bc.ca)

**APPROVAL 02-02-008**

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

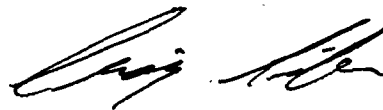
---

IN THE MATTER of a scheme of AEC Oil & Gas (AEC) for Salt Water Disposal (SWD) in the Pine Point formation in the well AEC et al Sierra a-97-F/94-I-11 (WA# 7866).

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 AEC to the Commission dated February 13, 2002.*

1. The water disposal interval must be in the Pine Point 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.



---

Craig Gibson  
Manager  
Reservoir Engineering and Geology  
Oil and Gas Commission

DATED AT the City of Victoria, in the Province of British Columbia, this 2<sup>nd</sup> day of April, 2002.