



June 9, 2003

3200-8400-32640-02  
OGC - 03131

Rick Bawol  
Reservoir Engineering Manager  
Progress Energy Ltd.  
Suite 1400, 440 - 2 Avenue S.W.  
Calgary, AB T2P 5E9

Dear Mr. Bawol:

**RE: APPLICATION FOR SALT WATER DISPOSAL  
PROGRESS CLARKE a-90-F/94-J-10, (WA# 9514); SLAVE POINT FORMATION**

The Commission has reviewed your application dated April 25, 2003 requesting permission to dispose of produced water into the Slave Point formation of the subject well.

The well a-90-F/94-J-10 appears to be a good candidate as a backup salt water disposal well. 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 03-02-006 for the application granted under Part 8, Division 3, Section 94 of the *Drilling and Production Regulation*.

Although the well has produced intermittently in the past, it has remained shut-in since October 2001 likely due to high water cut. Every attempt should be made to produce the well prior to the well being converted to salt water disposal service.

Sincerely,

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

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

Copy 10

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

Attachment

**APPROVAL 03-02-006**

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

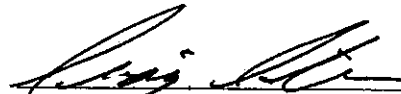
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IN THE MATTER of a scheme of Progress Energy Ltd. (Progress) for Salt Water Disposal (SWD) in the Slave Point formation in the well Progress Clarke a-90-F/94-J-10 (WA# 9514).

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 Progress to the Commission dated April 25, 2003.*

1. The water disposal interval must be in the Slave 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 9<sup>th</sup> day of June, 2003.