



November 14, 2001

3200-8400-32640-02  
OGC - 01221

Rick Bawol  
Exploitation Manager  
Progress Energy Ltd.  
1110, 520 - Fifth Avenue S.W.  
Calgary, AB T2P 3R7

Dear Mr. Bawol:

**RE: APPLICATION FOR SALT WATER DISPOSAL  
PROGRESS CLARKE a-99-F/94-J-10, (WA# 7517); SLAVE POINT FORMATION**

"B" pool

The Commission has reviewed your application dated September 24, 2001 requesting permission to dispose of produced water into the Slave Point formation of the subject well.

The well a-99-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 01-02-009 for the application granted under Part 8, Division 3, Section 94 of the *Drilling and Production Regulation*.

Although the well has been shut-in since October 1994 due to high water cut, it is possible that the water cone has subsided by now. In view of this, prior to the well being converted to salt water disposal service, every attempt should be made to flow test the well.

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> Fir 1810 Blanshard St. Victoria BC

APPROVAL 01-02-009

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

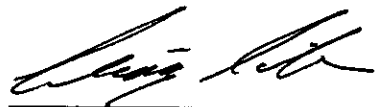
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IN THE MATTER of a scheme of Progress Energy Ltd. (Progress) for Salt Water Disposal (SWD) in the Slave Point formation in the well Progress Clarke a-99-F/94-J-10 (WA# 7517).

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 September 24, 2001.*

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 19<sup>th</sup> day of November, 2001.