

March 20, 2002

3200-8400-32640-02 OGC - 02054

Mr. Tom Everest Production Engineering Ft. St. John/Ft. Nelson Team Petro-Canada Oil and Gas P.O. Box 2844 Calgary, AB T2P 3E3

Dear Mr. Everest:

RE: APPLICATION FOR SALT WATER DISPOSAL

PC Clarke a-74-G/94-J-10, (WA# 8226); Slave Point Formation

The Commission has reviewed your application dated January 24, 2002 requesting disposal of produced water into the Slave Point formation of the subject well.

We concur that the well a-74-G/94-J-10 is a good candidate for salt water disposal into the Slave Point "A" 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 02-02-005 for the application granted under Part 8, Division 3, Section 94 of the Drilling and Production Regulation.

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

APPROVAL 02-02-005

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 Petro-Canada Oil and Gas (Petro-Canada) for Salt Water Disposal (SWD) in the Slave Point formation in the well PC Calrke a-74-G/94-J-10 (WA# 8226).

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 Petro-Canada to the Commission dated January 24, 2002.

- 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 This approval may be modified or rescinded if deemed appropriate through a change in circumstances.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 2007 day of March, 2002.