

November 3, 2005

5200-7400-32640-02 OGC - 05304

Dale Vardy Reservoir EIT Petro-Canada Oil and Gas PO Box 2844 Calgary, Alberta T2P 3E3

Dear Mr. Vardy:

RE: APPLICATION FOR SALT WATER DISPOSAL PC TETHYS KOBES a-A87-G/94-B-9, (WA# 14126); Debolt Formation

The Commission has reviewed your application, dated September 23, 2005, requesting permission to dispose of produced water into the Debolt formation of the subject well.

We concur that the subject well appears to be a good candidate for salt water disposal in the Debolt formation. A successful disposal/injectivity test was conducted, following a test approval granted by this office March 30, 2005. Notice of your application was published in two issues of the BC Gazette and no written objections were received.

Attached is Approval 05-02-009 for the application granted under Part 8, Division 3, Section 94 of the *Drilling and Production Regulation*.

Sincerely, Approval Letters to Industry GEP, SWD, CONCURRENT PROD, PRESSURE MAINTENANCE, WATERFLOOD, ETC. Copy 10 Richard Slocomb, P. Eng. Wellfile (originals) 59240 A/Director Daily Resource Conservation Branch Resource Revenue S. Chicorelli R. Stefik G. Farr Attachment R. Slocomb J. Pickell D. Krezanoski

APPROVAL 05-02-009

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 Kobes field Debolt formation in the well PC Tethys Kobes a-A87-G/94-B-9 W6M (WA# 14126).

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 September 23, 2005.

- 1. The water disposal interval must be in the Debolt 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 This approval may be modified or rescinded if deemed appropriate through a change in circumstances.

Richard Slocomb

A/Director

Resource Conservation Branch
Oil and Gas Commission

DATED AT the City of Victoria, in the Province of British Columbia, this ______day of November, 2005.