

November 19, 2008

6600-2800-32640-02

H. Darren Evans, P.Eng. Engineering Manager Storm Exploration Inc. 800, 205 – 5th Avenue S.W. Calgary, Alberta T2P 2V7

Dear Mr. Evans:

RE: SALT WATER DISPOSAL APPROVAL STORM EXP PARKLAND 15-17-81-16 W6M; (WA# 13295)

Commission staff have reviewed your application, dated October 9, 2008, requesting permission to dispose of produced water into the Cadomin formation of the subject well.

The subject well has completed in the Kiskatinaw and Halfway formations, however both were unproductive for commercial gas and subsequently abandoned. The Cadomin formation is evaluated as a wet zone, with no Cadomin production in the application area. The off-setting wells Storm Exp Parkland 12-20-81-16 W6M (WA 13033) and Storm Exp Tower 4-12-81-17 W6M (WA 18308) have previously been approved by the Commission for water disposal in the Cadomin, with on-going successful disposal of ~100 m³/d at 12-20. Additional disposal capacity will benefit Triassic formation gas development in the area.

We concur that the subject well appears to be a good candidate for salt water disposal in the Cadomin formation. Attached is Approval 08-02-008 for the application, granted under Part 8, Division 3, Section 94 of the *Drilling and Production Regulation*. Notice of your application was posted on the OGC website, with no objections received.

Should you have any questions, please contact Ron Stefik at (250) 952-0310.

Sincerely,

for Richard Slocomb, P.Eng. Supervisor, Reservoir Engineering Resource Conservation

Attachment

APPROVAL 08-02-008

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 Storm Exploration Inc. (Storm) for Salt Water Disposal (SWD) in the Parkland field Cadomin formation in the well Storm Exp Parkland 15-17-81-16 W6M (WA# 13295).

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 Storm to the Commission dated October 9, 2008.

- 1. The water disposal interval must be in the Cadomin 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. The Commission must be notified in writing of the date of commencement of produced water disposal.
- 5. This approval may be modified or rescinded if deemed appropriate through a change in circumstances.

for Richard Slocomb

Supervisor, Reservoir Engineering

Resource Conservation

Oil and Gas Commission

DATED AT the City of Victoria, in the Province of British Columbia, this 19th day of November 2008.