Saltwater will be injected into the Cherry Canyon Formation through perforations at 2802' - 2950' in the subject well. The Cherry Canyon formation is composed of alternating sequences of tight fine-grained sandstones, limestones and shale.

In this area, native fresh waters are encountered in aquifers from 0' to 592' below the earth's surface. In the subject well, native fresh waters have been protected from wellbore fluids by large diameter casing. There are no sources of fresh water underlying the Cherry Canyon Injection Zone at 2802' - 2950' MD.

I have examined the available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

Gordon I. Jannu A. Gordon Jenner, Geologist