

VIII. GEOLOGIC DATA FOR DISPOSAL ZONE

Name: Devonian

Depth: 10,369 - 10,393'

Thickness: 24'

Lithology: Dolomite: White - Buff - Tan, fine - med.
crystalline.

Porosity: Estimated, 5 - 10 %

Resistivity: Estimated, 10 - 20 ohms. 100% water.

Recovered 4464' Formation Water on DST #3; 10,366-
10,393'.

The Ogallala appears to be the only source of potable ground water in this area. Depth to groundwater in the Ogallala does not exceed 500 feet in this area. There are no known sources of drinking water below the injection interval.