

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.