LEGEND

Aquifer margin . . . . . .

Intersection between horizontal plane and:

Aquifer base . . . . . .

Aquifer top . . . . . .

Slice elevation relative to sea level (metres) . . . . 44 m

Scale 1:60 153 - Échelle 1/60 153

kilometres 1 0 1 2 3 4 kilomètres

Aquifer location

These surfaces were derived from TINs representing the top and base of the aquifer. Contours of the surfaces were created and stored separately. To create a slice map, contours of both surfaces for a specified elevation were extracted and displayed simultaneously. The resulting enclosed areas show the horizontal extent of the aquifer at that elevation.

Oblique surface views of aquifer A generated from drill log data
(vertical exaggeration 3x)

Top Base

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Figure 11a. Horizontal slice maps of aquifer A (Brookswood aquifer).

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FIGURE 11a

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