LEGEND

Aquifer margin . . . . . .

Intersection between horizontal plane and:

Aquifer base . . . . . .

Aquifer top . . . . . .

Slice elevation relative to sea level (metres) . . . . 30 m

Scale 1:38 188 - Échelle 1/38 188

metres 1000 0 1000 2000 3000 4000 mètres

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 I generated from drill log data
(vertical exaggeration 3x)

Top Base

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Figure 11d. Horizontal slice maps of aquifer I.

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FIGURE 11d

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