



Explanation		Cross Sections		Geologic Logs	
	Picked traveltimes, high confidence		650 S-wave velocity (m/s)		7 Drill-hole number
	Picked traveltimes, intermediate confidence		Mud in former stream channel		Topsoil
	Picked traveltimes, low confidence		Topsoil		Silts and clays (constituent of alluvium)
	Picked traveltimes, no confidence		Alluvium		Sands (constituent of alluvium)
	Calculated traveltimes		Bedrock		Sands and gravels (constituent of alluvium)
					Browns Park Formation

1. Locations of cross sections and drill holes are shown on plate 1.  
2. Geologic logs for drill holes are from plate 2.  
3. The length of each cross section corresponds to geophone coverage of the seismic line.  
4. The elevation datums for cross sections AA' and BB' are the same, and so these two cross sections can be compared where they intersect. Likewise, the elevation datums for cross sections CC', DD', and EE' are the same, and so these