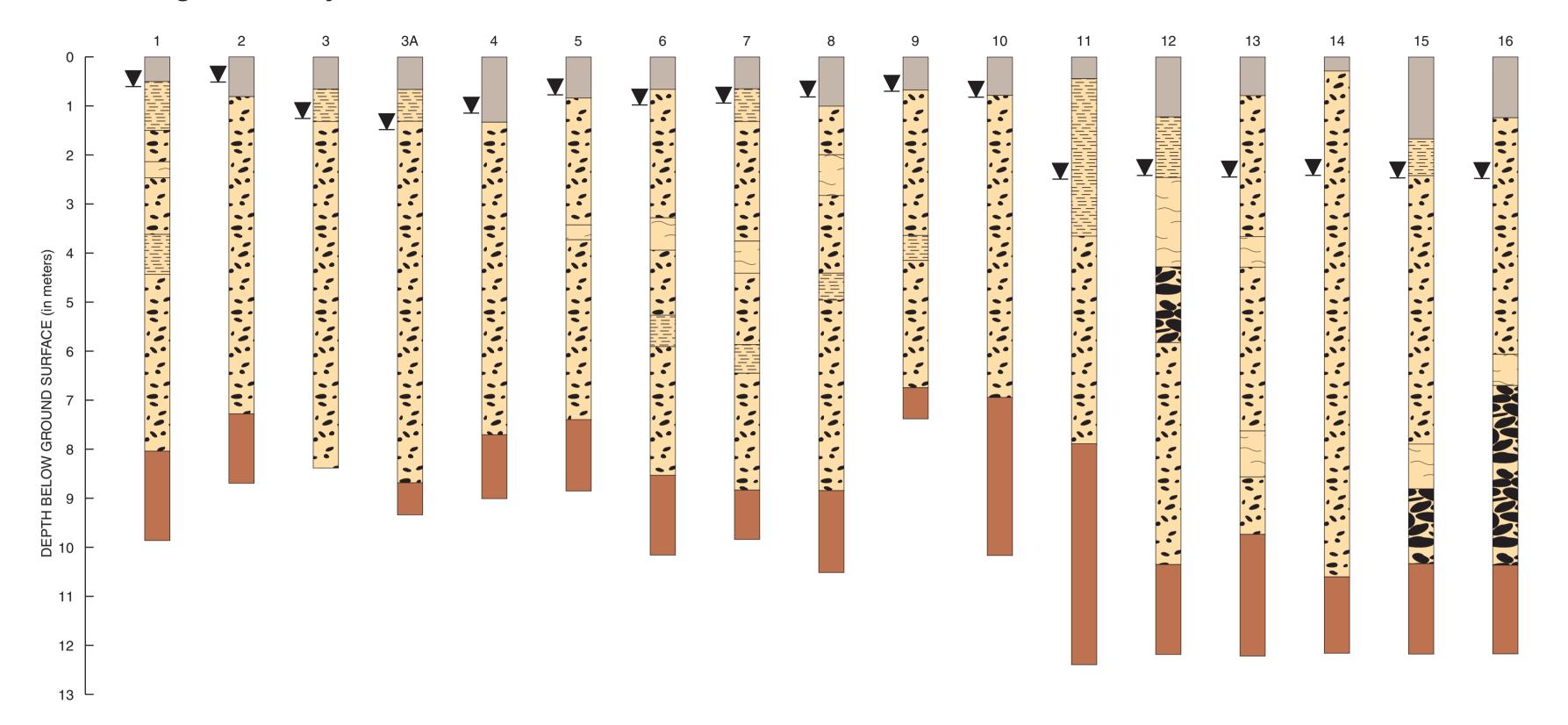
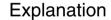
U.S. Department of the Interior

U.S. Geological Survey

Scientific Investigations Report 2005-5012 Plate 2 of 3







Topsoil



Silts and clays: Units are sandy and occasionally include gravel. Constituent of alluvium (fig. 1).



Sands: Units range from clean to silty to clayey; units are fine to coarse grained and occasionally include gravel. Constituent of alluvium (fig. 1).



Sands and gravels: Units range from clean to clayey; units are fine to coarse grained, including cobbles and boulders. Constituent of alluvium (fig. 1).



Cobbles: Constituent of alluvium (fig. 1).



Sandstone-claystone bedrock: Unit ranges from fine to coarse grained; some intervals are weathered. Browns Park Formation (fig. 1).

- 10 Drill-hole number.
- Water level in drill hole.
- 1. The locations of the drill holes are shown on plate 1.
- 2. These geologic logs, including the descriptions of the geologic units,

were provided by an engineering company hired by the Lafarge Corporation. The report of the engineering company does not indicate how the various geologic units were identified -- it is assumed that the units were identified by visual inspection of drill

Geologic Logs for Drill Holes by Karl J. Ellefsen, Gary J. Tuttle, Jackie M. Williams, Jeffrey E. Lucius 2005 Any use of trade, product, or firm names is for descriptive purposes only and does not imply endorsement by the U.S. Government.