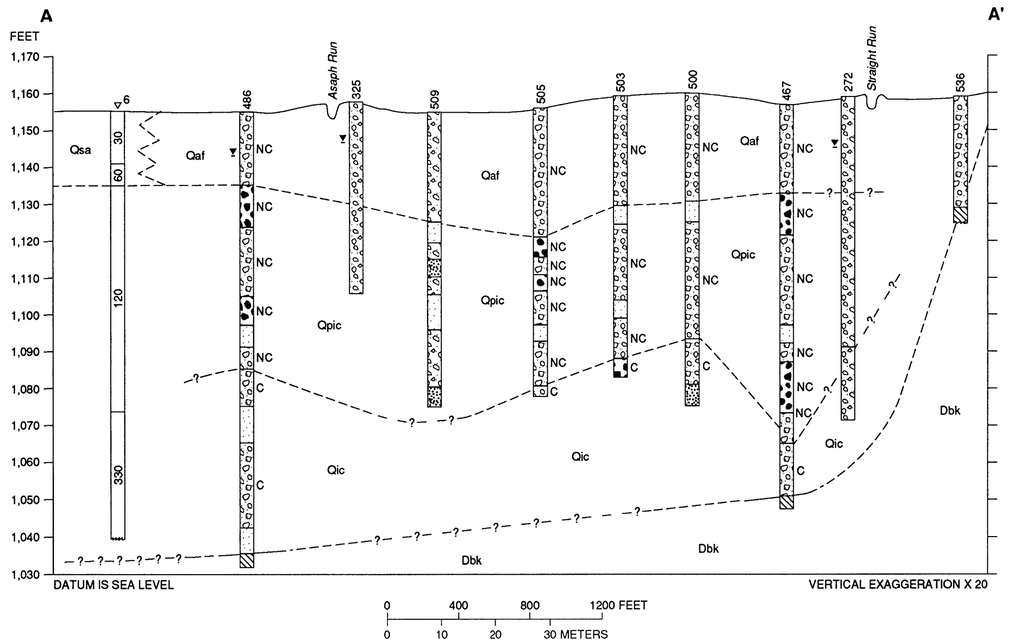
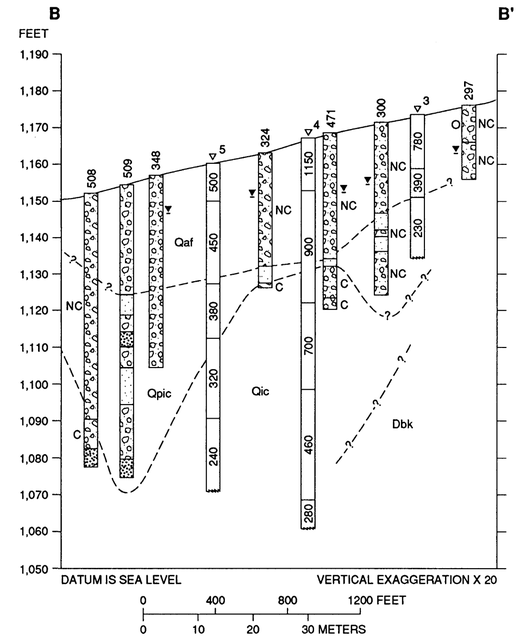
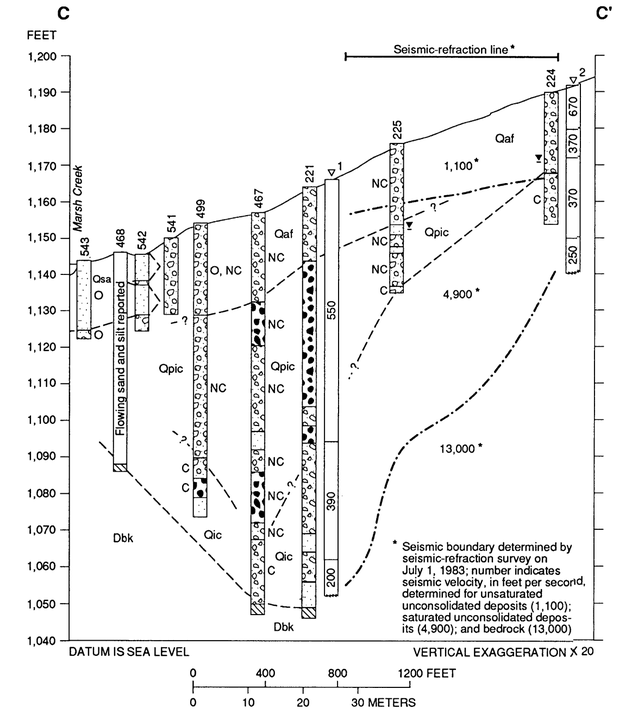
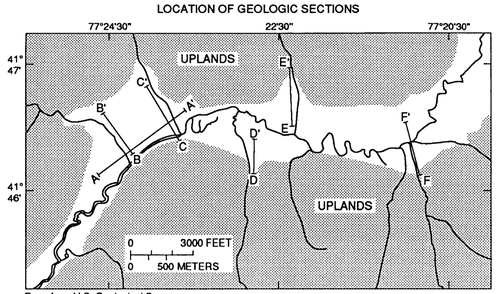






LOCATION OF GEOLOGIC SECTIONS



Base from U.S. Geological Survey
Asaph Keeneyville, PA, 1:24,000, 1969

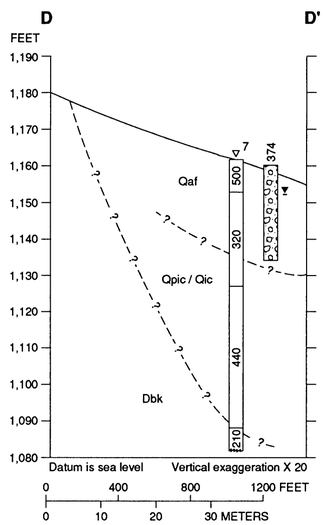
EXPLANATION

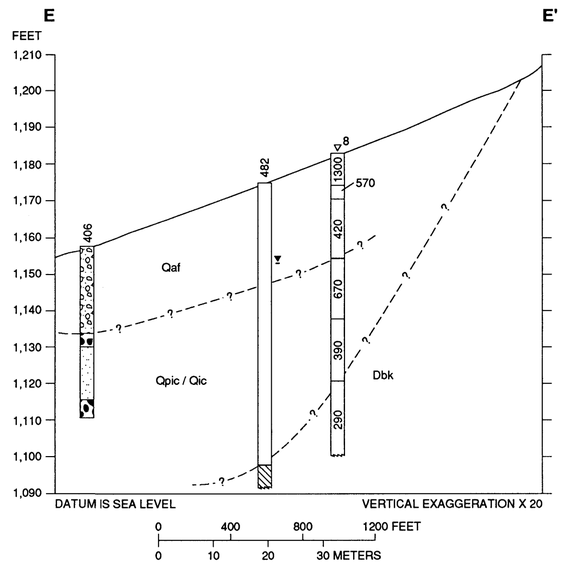
- Well or test hole and number with lithologic log
- Sand and gravel
- Sand
- Silty sand and gravel
- Sandy silt
- Bedrock
- Resistivity sounding and number with resistivity log, in ohm-meters
- Water level measured in well on October 10, 1984
- Geologic contact, queried where approximated
- Line of geologic section

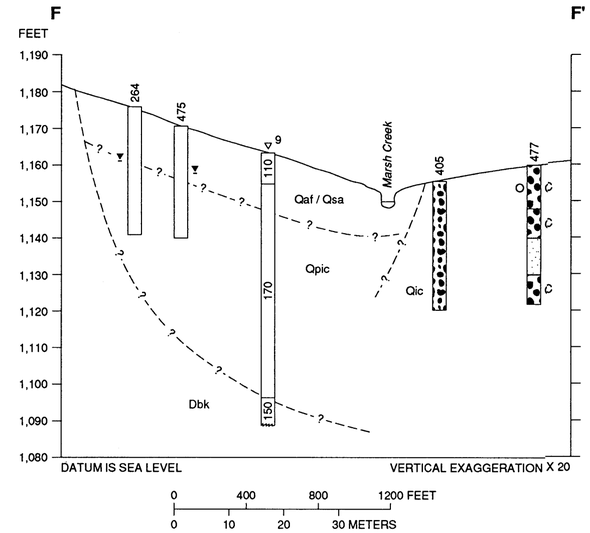
C Calareous pebbles
NC Noncalcareous pebbles
O Organic material

GEOLOGIC UNITS

- Qsa Alluvium and swamp deposits
- Qaf Alluvial-fan deposits
- Qpic Post-ice-contact fluvial and deltaic deposits
- Qic Ice-contact fluvial and deltaic deposits
- Dbk Devonian bedrock







TRIBUTARY-STREAM INFILTRATION IN MARSH CREEK VALLEY, NORTH-CENTRAL PENNSYLVANIA

by
John H. Williams

PLATE 1.--SUBSURFACE GEOLOGY NEAR THE TRIBUTARY STREAMS