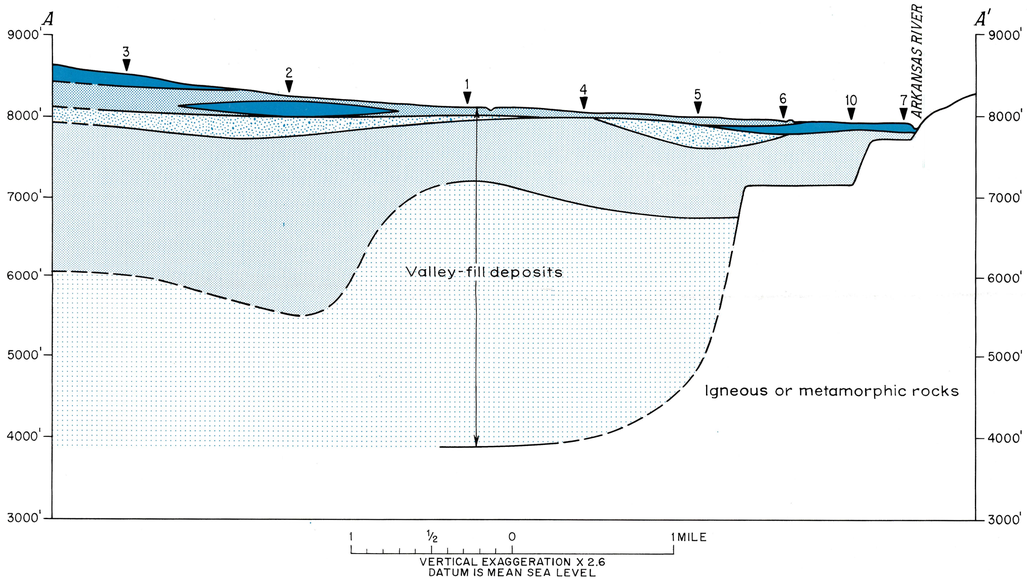
PREPARED IN COOPERATION WITH THE
SOUTHEASTERN COLORADO WATER CONSERVANCY DISTRICT
AND THE
COLORADO DIVISION OF WATER RESOURCES, COLORADO STATE ENGINEER



RESISTIVITY SECTION NEAR BUENA VISTA

EXPLANATION

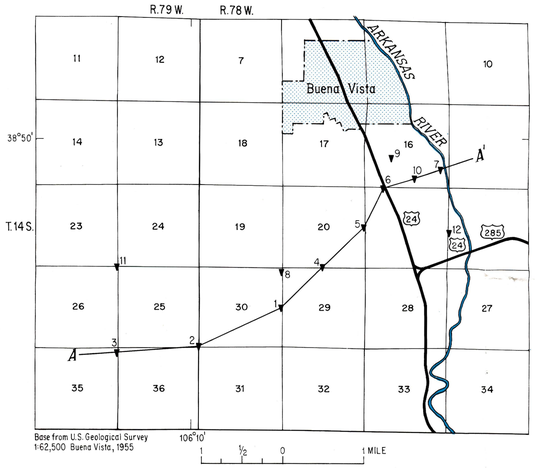
6 ▼ Vertical electrical sounding station

Approximate boundary between resistivity units. *Dashed where questionable*

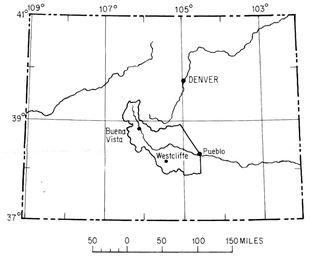
Resistivity, in ohm-meters

530-1400
240-450
110-150
27-75
10-15

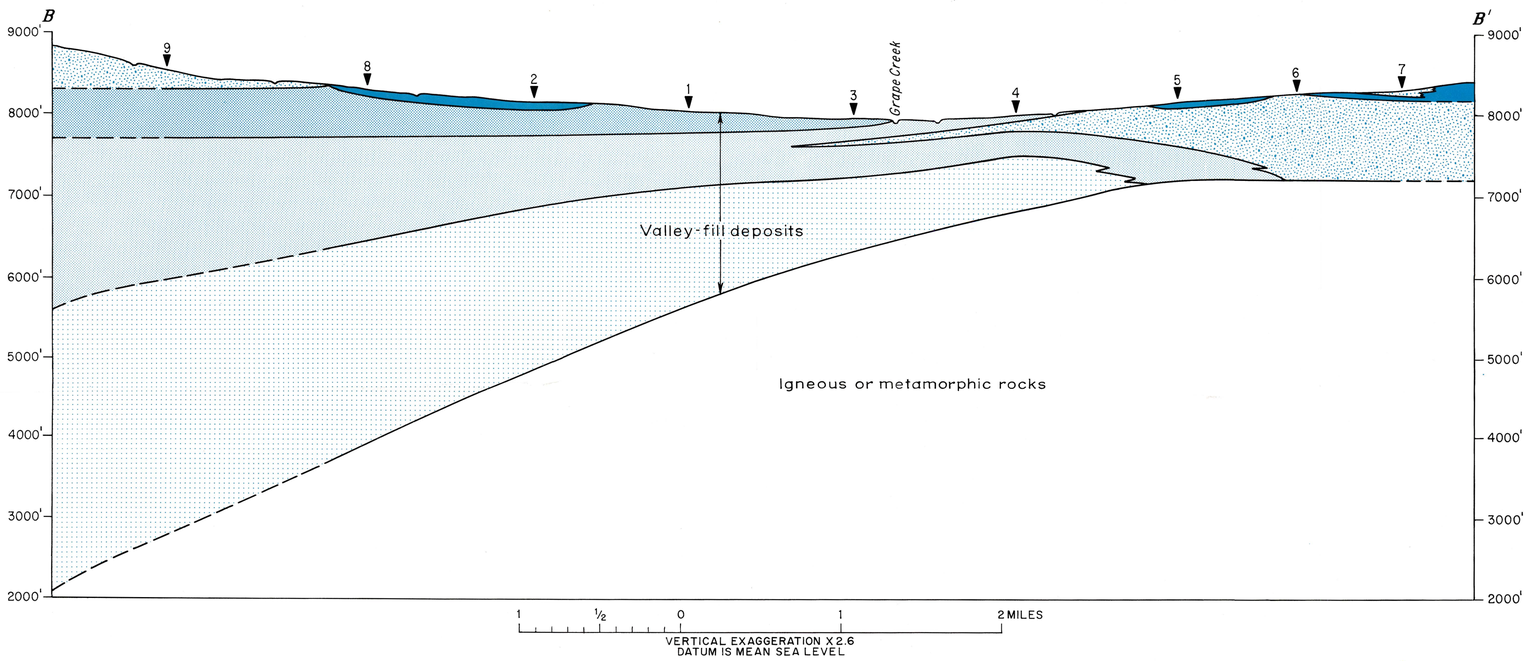
Decreasing content of clay in valley-fill deposits or dissolved solids in ground-water



INDEX MAP SHOWING LINE OF SECTION A-A' AND VERTICAL ELECTRICAL SOUNDING STATIONS



INDEX MAP OF COLORADO SHOWING UPPER ARKANSAS RIVER BASIN



RESISTIVITY SECTION NEAR WESTCLIFFE

EXPLANATION

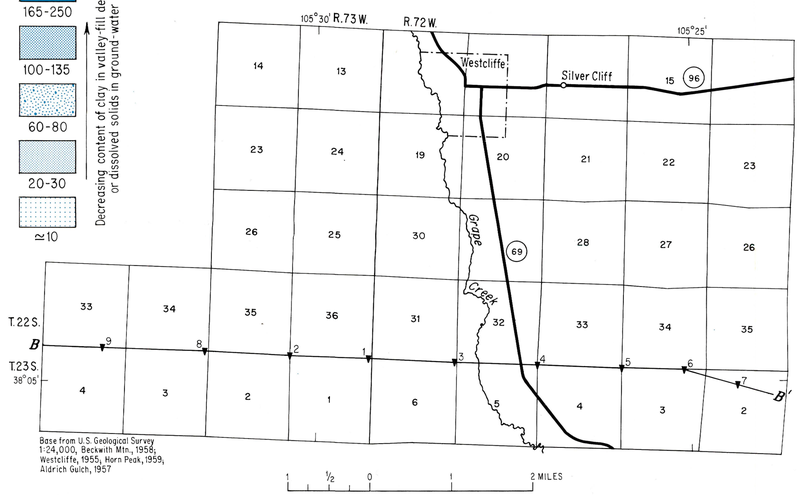
6 ▼ Vertical electrical sounding station

Approximate boundary between resistivity units. *Dashed where questionable*

Resistivity, in ohm-meters

165-250
100-135
60-80
20-30
≅10

Decreasing content of clay in valley-fill deposits or dissolved solids in ground-water



INDEX MAP SHOWING LINE OF SECTION B-B' AND VERTICAL ELECTRICAL SOUNDING STATIONS

GPO 836-685

RESISTIVITY SECTIONS, UPPER ARKANSAS RIVER BASIN, COLORADO