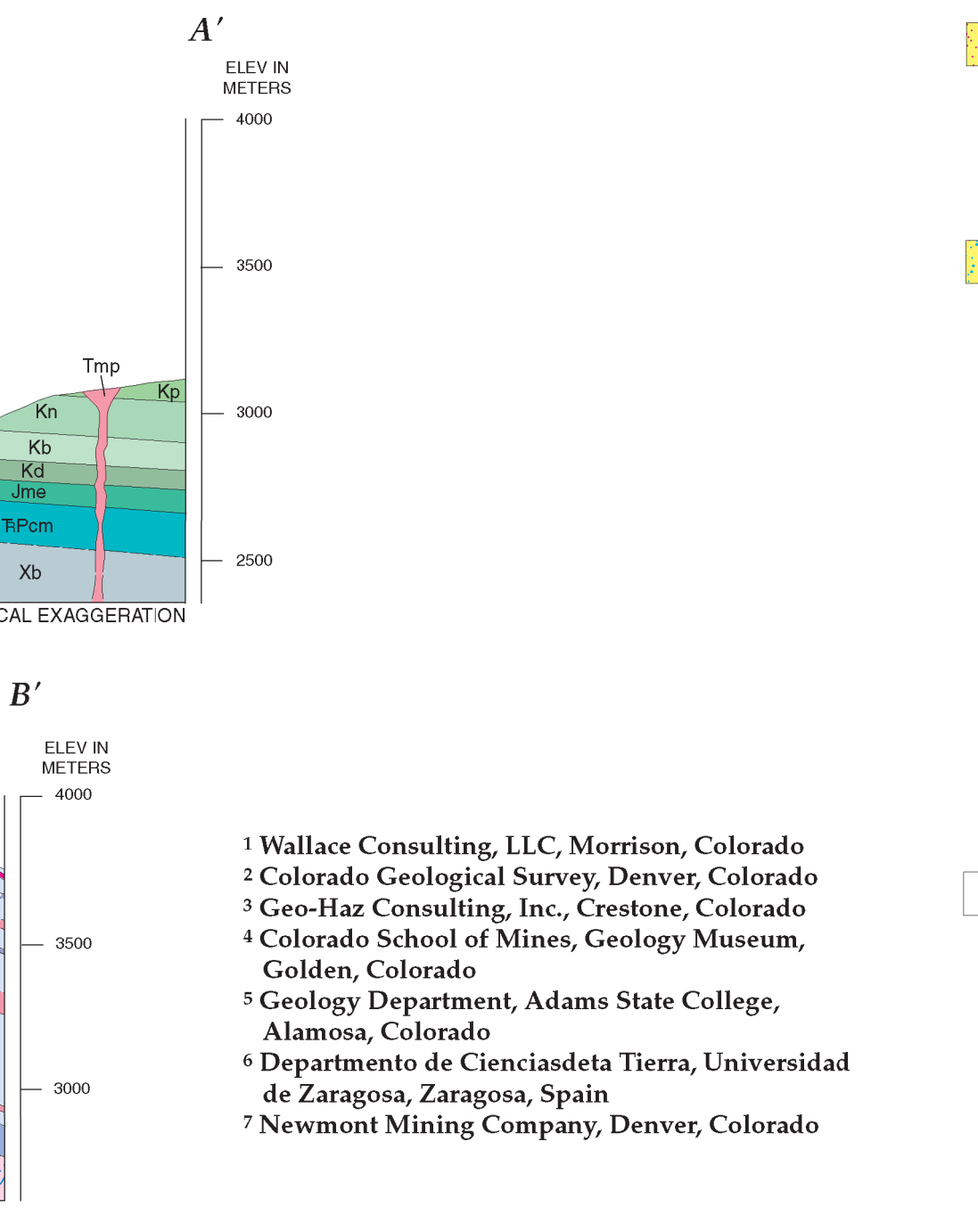
[illegible][illegible]

CORRELATION
SURFICIAL DEPOSITS

FLUVIAL DEPOSITS	GLACIAL DEPOSITS	PERIGLACIAL DEPOSITS
at	dt	ht
Q ₁	Q ₁ Q ₂	Q ₁ Q ₂ Q ₃ Q ₄ Q ₅ Q ₆ Q ₇ Q ₈ Q ₉ Q ₁₀ Q ₁₁ Q ₁₂ Q ₁₃ Q ₁₄ Q ₁₅ Q ₁₆ Q ₁₇ Q ₁₈ Q ₁₉ Q ₂₀ Q ₂₁ Q ₂₂ Q ₂₃ Q ₂₄ Q ₂₅ Q ₂₆ Q ₂₇ Q ₂₈ Q ₂₉ Q ₃₀ Q ₃₁ Q ₃₂ Q ₃₃ Q ₃₄ Q ₃₅ Q ₃₆ Q ₃₇ Q ₃₈ Q ₃₉ Q ₄₀ Q ₄₁ Q ₄₂ Q ₄₃ Q ₄₄ Q ₄₅ Q ₄₆ Q ₄₇ Q ₄₈ Q ₄₉ Q ₅₀ Q ₅₁ Q ₅₂ Q ₅₃ Q ₅₄ Q ₅₅ Q ₅₆ Q ₅₇ Q ₅₈ Q ₅₉ Q ₆₀ Q ₆₁ Q ₆₂ Q ₆₃ Q ₆₄ Q ₆₅ Q ₆₆ Q ₆₇ Q ₆₈ Q ₆₉ Q ₇₀ Q ₇₁ Q ₇₂ Q ₇₃ Q ₇₄ Q ₇₅ Q ₇₆ Q ₇₇ Q ₇₈ Q ₇₉ Q ₈₀ Q ₈₁ Q ₈₂ Q ₈₃ Q ₈₄ Q ₈₅ Q ₈₆ Q ₈₇ Q ₈₈ Q ₈₉ Q ₉₀ Q ₉₁ Q ₉₂ Q ₉₃ Q ₉₄ Q ₉₅ Q ₉₆ Q ₉₇ Q ₉₈ Q ₉₉ Q ₁₀₀
Q ₁₀₁	Q ₁₀₂	Q ₁₀₃
Q ₁₀₄	Q ₁₀₅	Q ₁₀₆
Q ₁₀₇	Q ₁₀₈	Q ₁₀₉
Q ₁₁₀	Q ₁₁₁	Q ₁₁₂
Q ₁₁₃	Q ₁₁₄	Q ₁₁₅
Q ₁₁₆	Q ₁₁₇	Q ₁₁₈
Q ₁₁₉	Q ₁₂₀	Q ₁₂₁
Q ₁₂₂	Q ₁₂₃	Q ₁₂₄
Q ₁₂₅	Q ₁₂₆	Q ₁₂₇
Q ₁₂₈	Q ₁₂₉	Q ₁₃₀
Q ₁₃₁	Q ₁₃₂	Q ₁₃₃
Q ₁₃₄	Q ₁₃₅	Q ₁₃₆
Q ₁₃₇	Q ₁₃₈	Q ₁₃₉
Q ₁₄₀	Q ₁₄₁	Q ₁₄₂
Q ₁₄₃	Q ₁₄₄	Q ₁₄₅
Q ₁₄₆	Q ₁₄₇	Q ₁₄₈
Q ₁₄₉	Q ₁₅₀	Q ₁₅₁
Q ₁₅₂	Q ₁₅₃	Q ₁₅₄
Q ₁₅₅	Q ₁₅₆	Q ₁₅₇
Q ₁₅₈	Q ₁₅₉	Q ₁₆₀
Q ₁₆₁	Q ₁₆₂	Q ₁₆₃
Q ₁₆₄	Q ₁₆₅	Q ₁₆₆
Q ₁₆₇	Q ₁₆₈	Q ₁₆₉
Q ₁₇₀	Q ₁₇₁	Q ₁₇₂
Q ₁₇₃	Q ₁₇₄	Q ₁₇₅
Q ₁₇₆	Q ₁₇₇	Q ₁₇₈
Q ₁₇₉	Q ₁₈₀	Q ₁₈₁
Q ₁₈₂	Q ₁₈₃	Q ₁₈₄
Q ₁₈₅	Q ₁₈₆	Q ₁₈₇
Q ₁₈₈	Q ₁₈₉	Q ₁₉₀
Q ₁₉₁	Q ₁₉₂	Q ₁₉₃
Q ₁₉₄	Q ₁₉₅	Q ₁₉₆
Q ₁₉₇	Q ₁₉₈	Q ₁₉₉
Q ₂₀₀	Q ₂₀₁	Q ₂₀₂
Q ₂₀₃	Q ₂₀₄	Q ₂₀₅
Q ₂₀₆	Q ₂₀₇	Q ₂₀₈
Q ₂₀₉	Q ₂₁₀	Q ₂₁₁
Q ₂₁₂	Q ₂₁₃	Q ₂₁₄
Q ₂₁₅	Q ₂₁₆	Q ₂₁₇
Q ₂₁₈	Q ₂₁₉	Q ₂₂₀
Q ₂₂₁	Q ₂₂₂	Q ₂₂₃
Q ₂₂₄	Q ₂₂₅	Q ₂₂₆
Q ₂₂₇	Q ₂₂₈	Q ₂₂₉
Q ₂₃₀	Q ₂₃₁	Q ₂₃₂
Q ₂₃₃	Q ₂₃₄	Q ₂₃₅
Q ₂₃₆	Q ₂₃₇	Q ₂₃₈
Q ₂₃₉	Q ₂₄₀	Q ₂₄₁
Q ₂₄₂	Q ₂₄₃	Q ₂₄₄
Q ₂₄₅	Q ₂₄₆	Q ₂₄₇
Q ₂₄₈	Q ₂₄₉	Q ₂₅₀
Q ₂₅₁	Q ₂₅₂	Q ₂₅₃
Q ₂₅₄	Q ₂₅₅	Q ₂₅₆
Q ₂₅₇	Q ₂₅₈	Q ₂₅₉
Q ₂₆₀		

OF MAP UNITS



grainy purple. Channeled basal contact. Normally gray to red and tan. Rippled, ripple marks, laminar, ripple marks, and parting lineation common. Primary bedding is ripple marks. Bed structures are deformed crossbeds and load casts.

Sandstone, shale, and limestone. Dark gray, dark grayish red, dark red, moderate red, and reddish tan. Silty shale is a lithologic marker. Shale and siltstone rich argillaceous. Shale is rare. Most beds calcareous, argillaceous, siliceous and argillaceous fine, and very fine-grained to medium. Primary bedding structures are ripple cross-lamination, cuspage, and linguoid ripple marks. Thin, and thin bed casts. Secondary sedimentary structures are small load casts and small ripple marks. The beds are moderate-gray and blackish-gray fossiliferous, fine-grained argillaceous, and silty. Nodular limestone is moderate gray and grayish-red, fine-grained limestone. Limestone is moderate gray, dark-gray, and grayish-red, limestone-pbbd conglomerate, agglutinate conglomerate, colluvial conglomerate, locally. Lenticular limestone is 1 to 2 m thick, to 5 cm, but the limestone is 5 m thick.

Thin-bedded Formation (Mudstone) is grayish-red, interbedded conglomerate, and green, black and gray, argaceous shale, micaceous silstone, limestone, and dolomite.

The cement is common.

Conglomerate—Light grayish pink, olive drab, grayish green, and greenish gray. Matrix is argillaceous, matrix-cemented, composed of rounded to sub-angular clasts of grayish green, gray, and olive drab, feldspar crystals, and vein quartz. Some beds contain labeled sub-angular to angular clasts of quartz, cemented troughs and planar crossbeds and channeled contacts. Carbonaceous matter occurs in some conglomerate beds.

Sandstone—Light-grayish-tan, grayish-pink, gray, moderate gray, reddish gray, moderate gray, and purple, micaceous, coarse, moderate, and fine-grained argillaceous. Lenticular beds are common.

Composite sets about 12-m thick. Normal grading common. Primary bedding is ripple marks, trough crossbeds, ripple cross-lamination, and shallow channels. Plant debris common.

SHADED-RELIEF MAP OF THE BRECKENRIDGE QUADRANGLE WITH GEOLOGY
AND TOPOGRAPHY OVERLAY, OBLIQUE VIEW LOOKING NORTH

