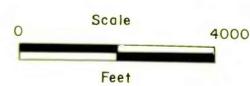


Explanation of Lines and Symbols

- Unit Contacts—Solid where subsurface interpretation is supported by field observations; short dashed where inferred; dotted where projected above the profile line.
- Sheared Depositional Contact of the conglomerate of Fall Creek and Irving Formation.
- S₁ (?) Foliation—Irregular lines indicate the local development of F₂ (?) mesoscopic folds which deform S₁ (?).
- Faults—Solid where subsurface interpretation is supported by field observations; short dashed where inferred; long or short dashed where projected above the profile line. Inferred horizontal sense of movement indicated by A (away from viewer) and T (towards viewer); inferred vertical sense of movement indicated by arrows.
- Vallecito Conglomerate S₀—Long dashed where supported by field observations; short dashed where inferred; queried where very uncertain.
- Asymmetrically Sheared Clasts—Actual sense of shear reflected by symbols.



No Vertical Exaggeration

GEOLOGIC CROSS SECTIONS

BY DAVID A. GONZALES

1988

This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature. Any use of trade names is for descriptive purposes only and does not imply endorsement by the U.S. Geological Survey.