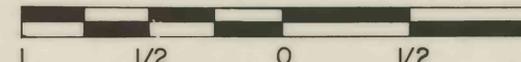
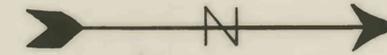


ORCUTT CANYON

SCALE 1:16000

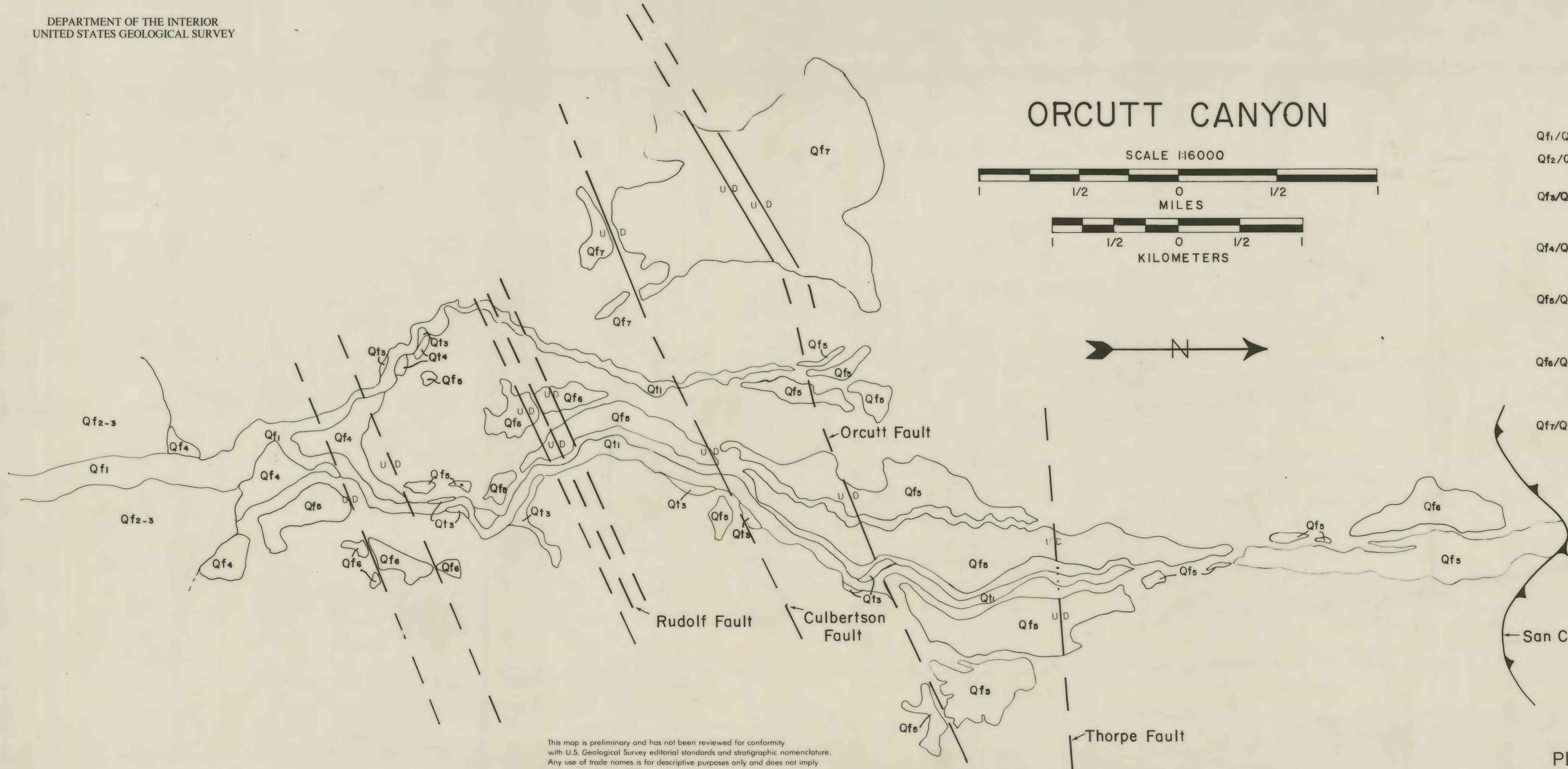


KILOMETERS



LEGEND

- Qf₁/Qt₁ No soil development
- Qf₂/Qt₂ A/C soil developed, presently leaching out CaCO₃
- Qf₃/Qt₃ Incipient cambic B horizon developing, CaCO₃ all leached out, weak sub-angular blocky structure present
- Qf₄/Qt₄ Cambic B horizon developed, 10YR4/3 matrix color, few thin redder clay films, moderate sub-angular blocky structure
- Qf₅/Qt₅ Moderately developed argillic B horizon, reddish (5YR 4/3 m to 7.5YR 4/4 m) matrix color, many moderately thick clay films, moderate sub-angular blocky structure.
- Qf₆/Qt₆ Strongly developed argillic B horizon, 7.5YR4/4m matrix color, many to continuous thick reddish brown (5YR4/4m to 5YR5/6 m) sub-angular blocky structure.
- Qf₇/Qt₇ Very strongly developed argillic B horizon, 5YR4/4m matrix color, continuous thick clay films, strong coarse prismatic structure.



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 USGS.