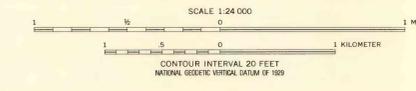


- EXPLANATION**
- QTs QUATERNARY AND TERTIARY ALLUVIUM AND SEDIMENTARY ROCKS
  - Tv TERTIARY VOLCANIC ROCKS
  - Yxc PRECAMBRIAN Y AND X CRYSTALLINE ROCKS
  - VOLCANIC VENT—Site of eruption of local rhyolite and/or andesite flow or ash
  - BRECCIA PIPE—Developed by explosive venting; generally mineralized as a late stage process
  - BOUNDARY OF MAJOR ERUPTIVE VENT OR VOLCANIC PLUG
  - PROBABLE BOUNDARY OF EARLY CRATER COMPLEX AND SUBSIDENCE AT ROSITA CAULDRON
  - CONTACT
  - FAULT—Dashed where approximately located or concealed, queried where questionable. Bar and ball on downthrown side
  - OUTER RING FAULT
  - GRAVITY STATION
  - B B' SEISMIC REFRACTION, MAGNETIC, AND GRAVITY PROFILES—Shown on figures 4 and 5
  - 11** ANOMALOUS FEATURE—Discussed in text
  - MINE
  - MINE SHAFT
  - ADIT
  - PROSPECT PIT
  - GRAVEL PIT

**REFERENCES**

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**BOUGUER GRAVITY AND SIMPLIFIED GEOLOGIC MAP OF THE SILVER CLIFF AND ROSITA HILLS VOLCANIC AREAS, CUSTER COUNTY, COLORADO**