Plate I Geologic map of South Tiefort Mountain

Key for Geologic Map of South Tiefort Mountain

Geologic Units
- Caprock chert
- Caprock fan deposits
- Missoula fan
- Borecreek gravels
- Circassian gravel
- Leesville gravel
- Shoshone gravel
- South Fork gravels
- South Fork gravels:
  - interbedded diamicton, siltstone, and sandstone
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Geologic contacts
- Unlabeled lines:
  - contacts
- unlabeled lines:
  - approximate contact
  - inferred contact

Other Features
- diagonal tick marks:
  - north

Legend:
- Blue:
  - caprock chert
- Gray:
  - caprock fan deposits
- Black:
  - Missoula fan
- Red:
  - Borecreek gravels
- Yellow:
  - Circassian gravel
- Purple:
  - Leesville gravel
- Green:
  - Shoshone gravel
- Red:
  - South Fork gravels
- Yellow:
  - interbedded diamicton, siltstone, and sandstone

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