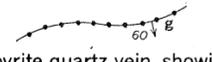
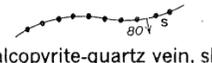
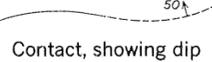
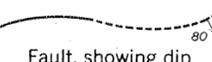


EXPLANATION

-  Lamprophyre
  -  Diorite
  - Probably part of Scatter Creek Formation*
  -  Serpentine
  -  Greenstone
  - Flows, tuffs, and intrusive rocks*
- } TERTIARY  
} TRIAS-SIC(?)  
} PERMIAN AND TRIASSIC
- 
-  Gold-pyrite-quartz vein, showing dip 6 inches or less in width
  -  Gold-pyrite-quartz vein
  -  Pyrite-chalcopryite-quartz vein, showing dip 6 inches or less in width
  -  Pyrite-chalcopryite-quartz vein
  -  Contact, showing dip Dashed where approximately located
  -  Fault, showing dip Dashed where approximately located
  -  Raise Chevrons point downward
  -  Caved or closed workings
  -  Bottom of shaft or raise

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MAP OF THE MORNING STAR MINE AND GEOLOGIC MAP OF PART OF ITS  
1,740-FOOT LEVEL, FERRY COUNTY, WASHINGTON