EXPLANATION

- Jefferson limestone
- Maywood formation (Thin shale layer at base)
- Red Lion formation (Thin shale layer at base)
- Hasmark formation
- Silver Hill formation
- Manganese oxide ore
- Veins
- Limestone or marble partly replaced by rhodochrosite
- Zones of thin rhodochrosite and ankerite seams in bedding
- Sheeted zones
- Breccia
- Altered wall rock
- Faults
- Angle and direction of downward movement of wall on vein or fault
- Strike and dip of bedding

SKETCH MAP OF THE WORKINGS OF THE SCRATCH AWL MINE

100 0 200 FEET

DETAILED GEOLOGIC PLAN OF THE 500-FOOT LEVEL OF THE SCRATCH AWL MINE

100 0 100 300 FEET