

FIG. 8  
GEOLOGIC MAPS OF BULLDOZER TRENCHES  
ON COLBERT LODGE, GILMORE-DOME

Scale: 0, 20, 40, 60, 80, 100 FEET  
Contour interval 5 feet  
Datum referred to U.S. Mineral Monument No. 2008  
Altitude 2397 feet

EXPLANATION

- STRATIFIED ROCKS**
- Quartz-mica schist and hornblende schist
  - Crystalline limestone
  - Silicified rock
- INTRUSIVE ROCKS**
- Quartz veins and quartz-feldspar porphyritic dikes
- ECONOMIC GEOLOGY**
- Scheelite ore
  - Scheelite-bearing rock (spacing of dots roughly proportional to grade)
  - Location, length, and percent of WO<sub>3</sub> of Bureau of Mines channel sample collection zone (sample collected by Geological Survey camp)
  - Number of Bureau of Mines trench
  - Bureau of Mines pit
- Strike and dip of bedding or schistosity  
Geology exposed in pits and trenches projected to a surface through bottom of trench

