



EXPLANATION

- Qal Alluvium
- Q1 Talus
- T1 Ash-flow tufts undifferentiated
- Tbr Tuff of Black Rock Summit
- Ts1 Lacustrine sediments
- Twmt Twmt: Tuff of Williams Ridge and Morey Peak, Twmt: intrusive equivalent
- Dd Dolomite, Ddb: brecciated dolomite, Dq: quartzite
- Dss Dss: dolomite, Dsb: brecciated dolomite, Dsd: sandstone, Dssb: brecciated sandstone.
- Sl Laketown Dolomite
- Oes Ely Springs Dolomite
- Oe Eureka Quartzite
- Contact, dashed where approximately located
- 50 100 200 Normal fault showing dip, ball on down thrown side, dashed where approximately located, dotted where concealed.
- 70 Strike and dip of bedding
- 15 Strike of vertical bedding
- 15 Strike and dip of compaction foliation
- West Gold drill hole (SL)

ALTERATION

- Silicification (jasperoid)
- Weak silicification and silicified fractures
- Argillization
- Network quartz veining
- Hematization
- Vein

WESTERN GOLD EXPLORATION & MINING CO.
A limited partnership
PLATE 3B
ALTERATION MAP OF NORTH AREA
Silverton, Nye County, Nevada
Data by: D. HEDSON Date: 1/89
Drafted by: L.S. GH Revisions:

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See Item 12 251 6043