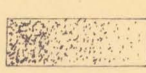


88001A3

EXPLANATION

(Continued)

This map is preliminary and has not been edited or reviewed for conformity with U. S. Geological Survey standards and nomenclature



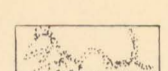
Thermally metamorphosed rocks
(mapped north of Beaver Creek only)



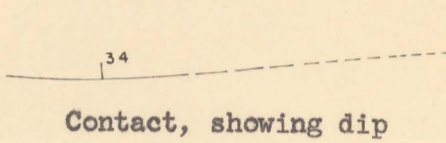
Hydrothermally altered rock
Strongly pyritic rock, bleached and limonite-stained in zone of oxidation (heavy stipple); intensely silicified rock (s). Greenish-gray chloritic, epidotic and pyritic rock (light stipple)



Vein, showing dip
Long-dashed where approximately located, short-dashed where doubtful, dotted where concealed



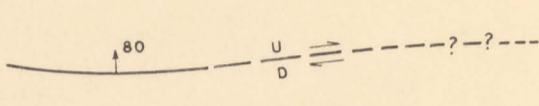
Gold placer



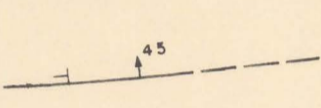
Contact, showing dip
Long-dashed where approximately located, short-dashed where inferred or indefinitely located, dotted where concealed



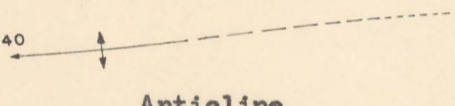
Gradational contact



Fault, showing dip
Long-dashed where approximately located, short-dashed where inferred or indefinitely located, dotted where concealed, queried where doubtful.
U indicates upthrown side, D indicates downthrown side; arrows indicate relative lateral displacement

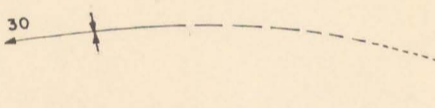


Low angle reverse fault, showing dip
T indicates upthrown block



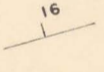
Anticline

Showing crestline and direction and amount of plunge of axis; long-dashed where approximately located, short-dashed where inferred, dotted where concealed

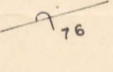


Syncline

Showing troughline and direction and amount of plunge of axis; long-dashed where approximately located, short-dashed where inferred, dotted where concealed



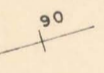
Strike and dip of beds



Strike and dip of overturned beds



Horizontal beds



Vertical beds



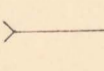
Mine, type of workings unspecified



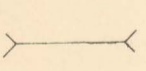
Prospect pit or small underground workings



Shaft



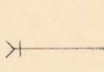
Adit



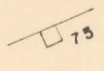
Trench



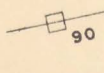
Caved shaft



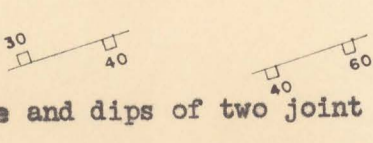
Caved adit



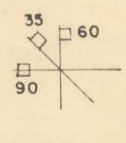
Strike and dip of joint



Strike of vertical joint

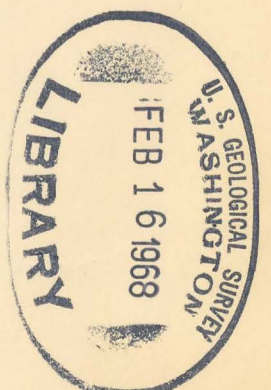


Strike and dips of two joint sets having same strike but different dip



Strikes and dips of joint sets

Montana (Elkhorn Mountains). Geol. 1:24, sheet 4, cop. 1



M(200)
R290
no. 68-303
Sheet
4 of 4
C1