

Overburden

0
10
20
30
40
50
60
70
80
90
100
110
120
130
140

Tuff Bx - (Hnfls)
Siliceous - sericitic zone

Few calcite veins

Pyr diss & veins

Tuff (Hnfls) siliceous,
chloritic alteration

Breccia, silicified, pseudoporphyritic

Tuff / Tuff Bx (Hnfls)

Sp 50 ←

Sp 54 ←

Yellow Dog
Alteration

— probably formerly tuff but now has
sep appearance because of pyrite.

Note - Yellow Dog stain eff in
warm sunlight.

Tn malachite

Pyr diss

Sp 65 ←

Yellow Dog

Pseudoporphyry Bx - cataclastic
texture. Faint hematitic
coloration locally.

Sp 72 ←

Mn dendrites

mg fragments of xtals
in an aphanitic (?) matrix

Tuff, dk/med gry-grn
chloritic alteration

Epidote altn along
fractcs with qtz.

Calc veinlets.

Hematite
locally.

Sp 109 ←

Breccia; silica, sericite
pyrophyllite(?).

Hematite stain locally.

Fragments of chloritized tuff(?)

Calcite veinlets
occ qtz veinlets

Tuff / Tuff Bx; dk gry grn
w. purplish red hematite stain.
some fragments with intrusive
appearance.

Diss pyr.

Some magnetite

Some Epidote
spots

Sp 132 ←

gouge

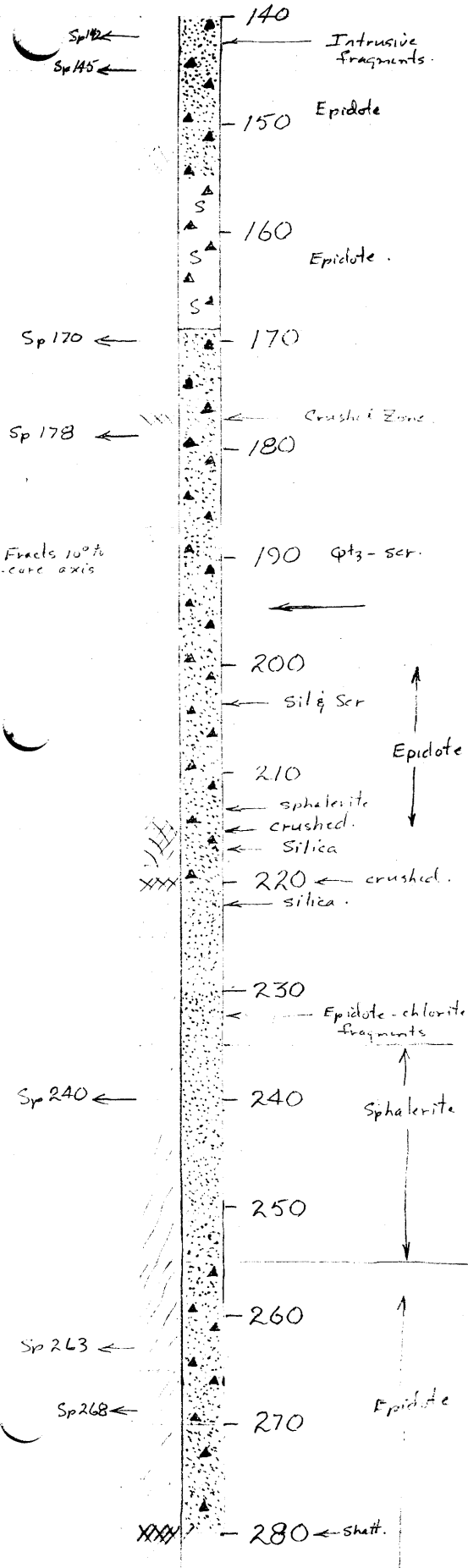
Tuff / lapilli / Tuff Bx.

w. gry-grn, chloritic specks

Sp 142 ←

Epidote
spotting
gouge

Intrusive
fragments.



Tuff Bx.

iron frags and purplish grey matrix & purplish grey frags in a grn-grey matrix.

chloritic slips with calcite.

Silica - clay alteration, Bx

Pseudoporphyratic appearance locally. quartz grains; contains scatt. altered tuff frags. $\frac{1}{4}$ to $\frac{1}{2}$

Tuff / Tuff Breccia.

some pseudoporphyratic zones

thin tuff interbeds.

Tuff Bx ;

l/m grn mat by purplish cream. Possible porphyry related material. Hematitic spots. chloritic alteration.

Tuff.

medium grey-grn. some mottling by purple.

some pyrobitumen?

Tuff Breccia

Tuff / Tuff Breccia

widely scattered fragments. Abd epidote large clots

Calcite veinlets
scatt Qtz veinlets

Diss pyr.
Some magnetite

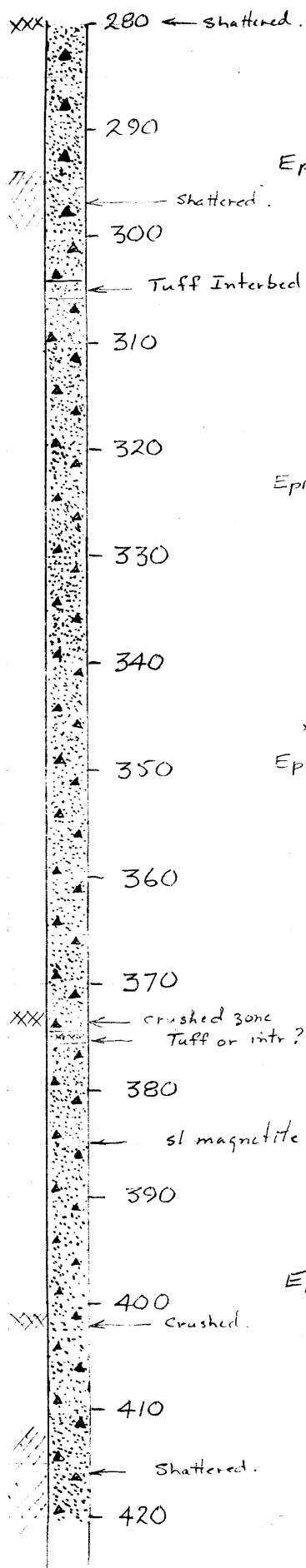
Calcite veinlets
Qtz & sericite
in frags.

Diss pyrite & vms
Some magnetite
Minor sphalerite
in qtz

Calcite veinlets

Diss pyr & vms
Trs magnetite
Sphalerite
in calcite.

calcite-lauumontite
in veinlets.



Increasing chloritic fragments.

Calc-lauum veins

Diss pyr
Txs mag.

Hematite staining.

Tuff Breccia

chlorite and hematite-rich interbedded intervals.

Abd hematite.

Minor hematite.

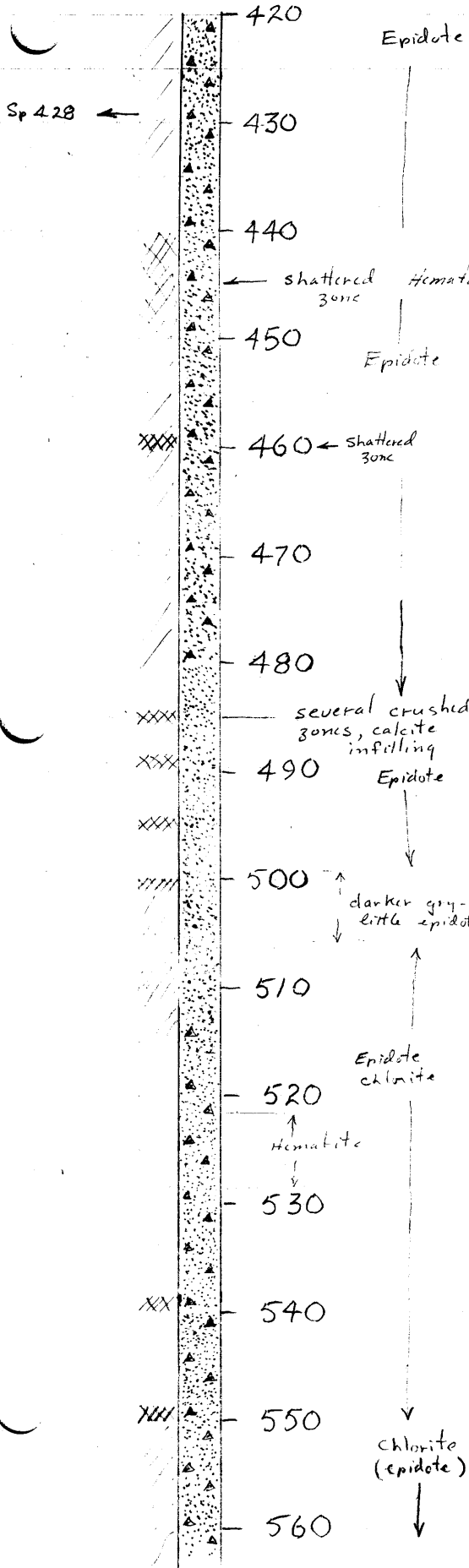
Increased hematite.

Tuff Breccia with Tuff intervals.

much epidote throughout, chloritic and hematitic matrix; chloritic and hematitic fragments.

Tuff Bx

Purplish-red hematitic fragments in a dark green matrix or dark green frags in a purplish-red hematitic matrix.



Tuff Bx.

med grey-green, abnd $\frac{1}{2}$" frags
 Epidote & chlorite alteration
 Hematitic zone at top of interval

Calc-lauumantite veins
 Diss pyr
 Quartz veins.

Tuff & Tuff Bx.

m grey green, spits of epidote
 dark rd-purple hematite &
 dark grn chlorite alteration
 Frags <math><\frac{1}{8}</math>" to 1"

Tuff; mg, med grey-grn with

abundant apple green epidote
 altn throughout matrix
 Purple-red hematite

Tuff
 epidote alteration

Tuff Breccia.

medium grey-grn with areas of
 dup purple-red hematite stain.

Tuff Breccia with intbd Tuff
 dark grey-grn, some hematite streaks