

July 21

[DB# 23]

842512

Location: South of Outlaw in
creek with Rob-L.

Weather: sunny

△ BB2T2-540

- Stuhini volcanoclastics
- weathers - dark grey
- fresh - dark grey
- ^{angular} siltstone clasts in
a volcanoclastic matrix
- augite - ϕ porphyry float

175 m further towards ^{the bowl:} bowl

- Stuhini pillow-lavas
- epidote along fractures

△ DB2T1-191:

- thick volcaniclastic
overlying well laminated
siltstone
- bedding: 230/27NW

27
/
230

DB2T1-191 %

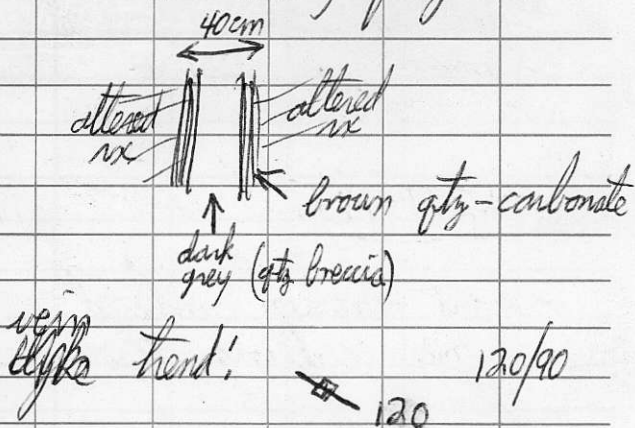
- weathers brown
- fresh dark greenish grey
- finely laminated
- permeated by 2%₂₉₀, also
along fractures

△ DB2T1-192:

- 3 m past △ 191
- chalcedony - ~~thin~~ carbonate
vein < 0.7 m thick
- weathers light brown

DB2T1-192 9/2

- qtz - carbonate vein
& minor breccia
- pyrite 2%
- green min.
- chalcedony frags.



△ DB2T1-193'

DB2T1-193 ~~ALBERT~~ TALUS

- weathers light grey
- dark chalcedony veinlets
- qtz crystals lining vugs
- silicified breccia, pyrite < 2%

- cliff face above talus
is cut by light brown
weathering veins

- basalt dyke with
columnar joints

- altered rock around
veins, recessive

△ DB2T1-194.

- light brown altered
zone cutting through
Stuhini flows
- epidote patches

- large brown altered
rock above △ 194
- altered, Stuhini +
qtz-carbonate veins +
felcite + calcite veins
+ breccia zones

- maroon, to brownish grey
- kaolinized (?)
- columnar jointed flows
in Stuhini section

DB2T1-194 %

- altered zone ~1 m wide
- gradational contact
with Stuhini ss
- felsite breccia
- weathers pinkish maroon
- dark grey matrix

△ DB2T1-195:

- at RC2T2-544 location
- on the edge of the glacier
in moraine material
- abundant greenish grey
sloka volcanoclastics

[DB271-195] FLOAT

- chalcedony breccia
- red staining
- green spots & frags
- relatively heavy
- common in float

[DB271-196] FLOAT

- massive & disseminated pyrite, in a vein & throughout felsite breccia
- clay altered (?)
- some limonite staining
- 1 to 60% pyrite

[DB271-197] FLOAT

- chalcedony breccia with py vein
- 2% py
- hematite staining
- minor carbonate

△ DB2T1-198:

DB2T1-198

%

- altered felsite & felsite breccia
- limonite staining
- weathers dark brown
- fresh - light grey
- black veinlets

- % ~ 100 m long

RL2T2-545 location

△ DB2T1-199:

DB2T1-199

TALUS

- pyritic silicified siltstone
- volcanoclastic (?)
- greenish grey & dark grey beds; well laminated; flinty
- 3-5% disseminated py along certain beds & along fractures

Δ DB 2 TR - 300:

- talus is gst, Fd of, augite - sp of, flinty, pyritic siltstones, mg volcanics
- minor buff qtz-carbonate altered rx

[DB 2 T1 - 200] TALUS

- qtz filling vugs of feldspar
- silicified sed. or qtz vein
- layered, hard
- minor amt. of rx in talus

[RL 2 T2 - 547] location

SUMMARY:

Δ 191 to 200

Qtz-carbonate alteration zones cut Stuhini volcanic. Extensive alteration zone above Δ 194. Chalcedony/ quartz, carbonate breccia, felsite, felsite, breccia float below this area. Some silicified breccia is pyritic.

Pillowa lavas, flinty siltstone with abundant pyrite, f-φ, augite f-φ, & massive gst = STUHINI GROUP.

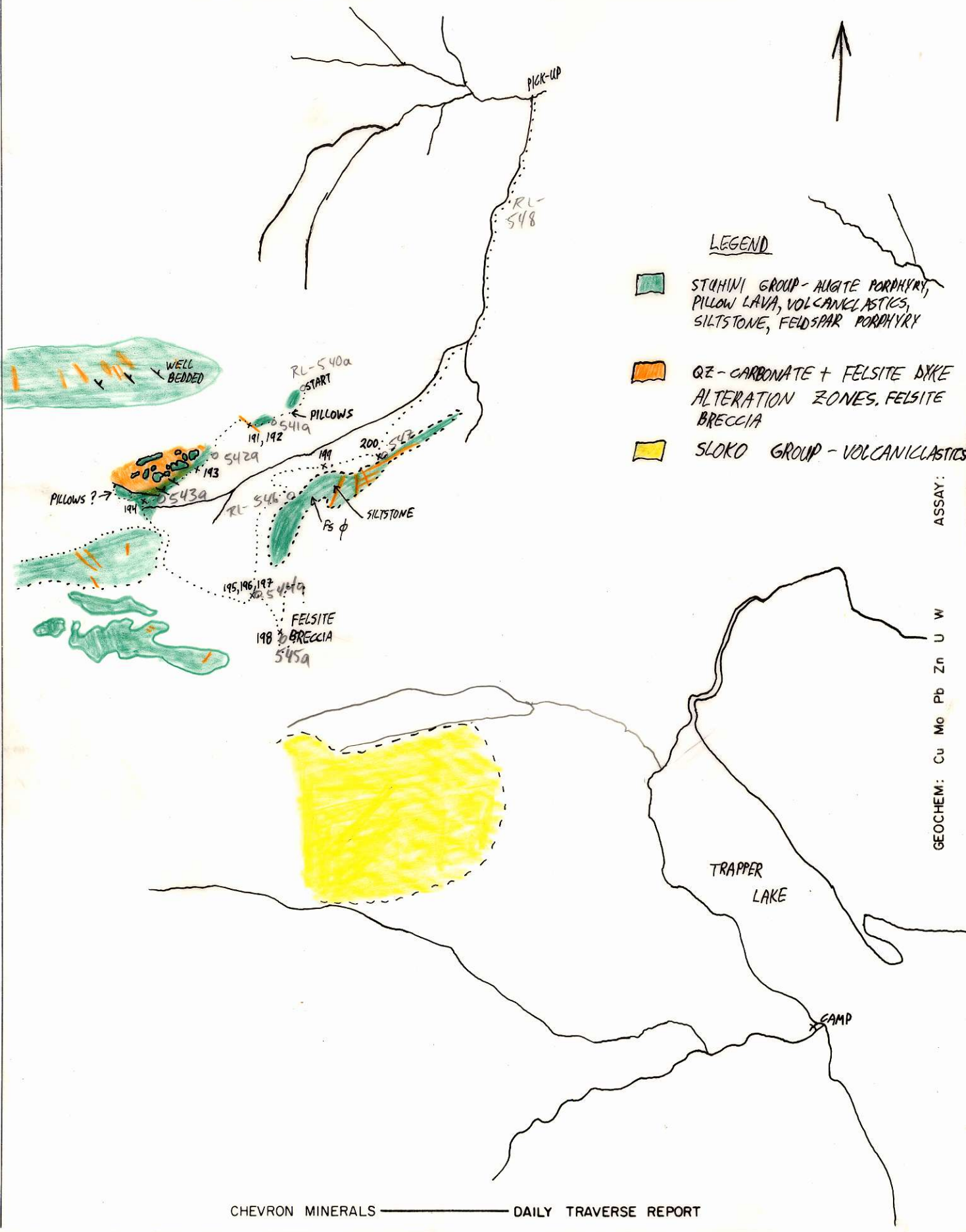
Sloko float in cirque.

W.C. 6662 a - CS
ATTITUDES
100/40 N

Project M 504	NTS 104 K	Scale 1:30,000	Page of	Traverse DB# 23
Sampler DEREK BROWN	Location, Target (words) SOUTH OF OUTLAW IN CIRQUE		Sample Nos DB271-191 TO 200	
Date JULY 21/82	photo no. BG5618-165 (T-13)		Cert. Nos	

- GOSSAN, MINERALS
- INTRUSIVE
- LIMESTONE DOLOMITE
- SHALE
- CHERT
- SILT X SOIL ● ROCK ■ PAN △ WATER O
- VOLCANIC
- CONGLOMERATE
- SANDSTONE SILTSTONE

DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED ——— INFERRED - - - ASSUMED.....



ASSAY: GEOCHEM: Cu Mo Pb Zn U W