

DB #50

842517

Sept. 13/82

Location: Daisy Claims

Weather: CALV, sunny

△ DB2T1-410:

~100 m NE of old camp on
south side of Thorn Creek

DB2T1-410

%

- weathers rusty & yellow-brown
- fresh grey
- clay altered light- β ϕ
- β completely altered to
a pale grey material
- 2-3% disseminated py cubes
- % cut by basalt dyke
swarm
 - dykes all < 1.5 m wide
 - columns jointed
 - chilled contact against
F β ϕ attitude: 60-80/90

15 m further east:

DB2T1-411 %

- pyritic & clay altered Fd ϕ
 - massive pyrite veins are common
 - up to 4 cm thick
 - sampled Fd ϕ
- % extends along creek for \approx 75 m

Δ DB2T1-412:

DB2T1-412 %

- weathers dark grey
- fresh - light grey
- Bi-QZ-F5, φ
- Bi → ch
- less altered than previous %¹⁰
- 2-3% disseminated pyrite cubes
- mgs

Δ DB2T1-413:

DB2T1-413 %

- pyritic siliceous ore
- altered, Stuhini (?)
- aphanitic, 2-5% disseminated py
- weathers crusty brown
- rare malachite on cliff face
- some less altered, Stuhini volcanics in creek
- abundant pyrite in pods & veins - polished slickensides

50 m. below Δ 413:

DB211-414

TALUS pt

- minor malachite
- weather rusty brown
- siliceous
- 2-3% disseminated py
- Fe-carbonate(?) veinlets

- MT212-321 location

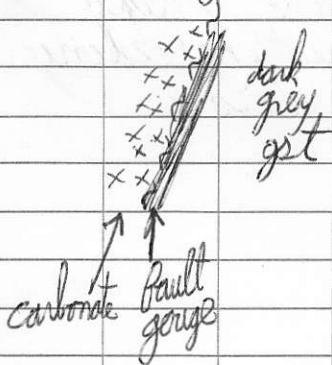
- more Bi-QZ-Fs, ϕ where creek meets Thorny Creek
- Bi is completely altered
- large QZ phenocrysts
- Fs is clay altered
- 2% disseminated py
- cut by rare basalt dykes

up creek that flows from Outlaw Ridge

Δ DB2T1-415:

- at small waterfall
- fault gorge over ~ 1 m
- carbonate crystals up to 3 cm long with interstitial sulfides
- fault: $292/85^{\circ}$ NE

(looking east)



- MT2T2-324 location

DB2T1-415 %

- carbonate crystals with interstitial sulfide
- some malachite staining
- weathers white & rusty brown

DB2T1-416 %

- fault gouge
- sulfide-rich
- dark grey
- friable, clayey
- some chalcidony veinlets

TRAV. SUMMARY

Headed SE from old
hill camp, along Thorn
creek.

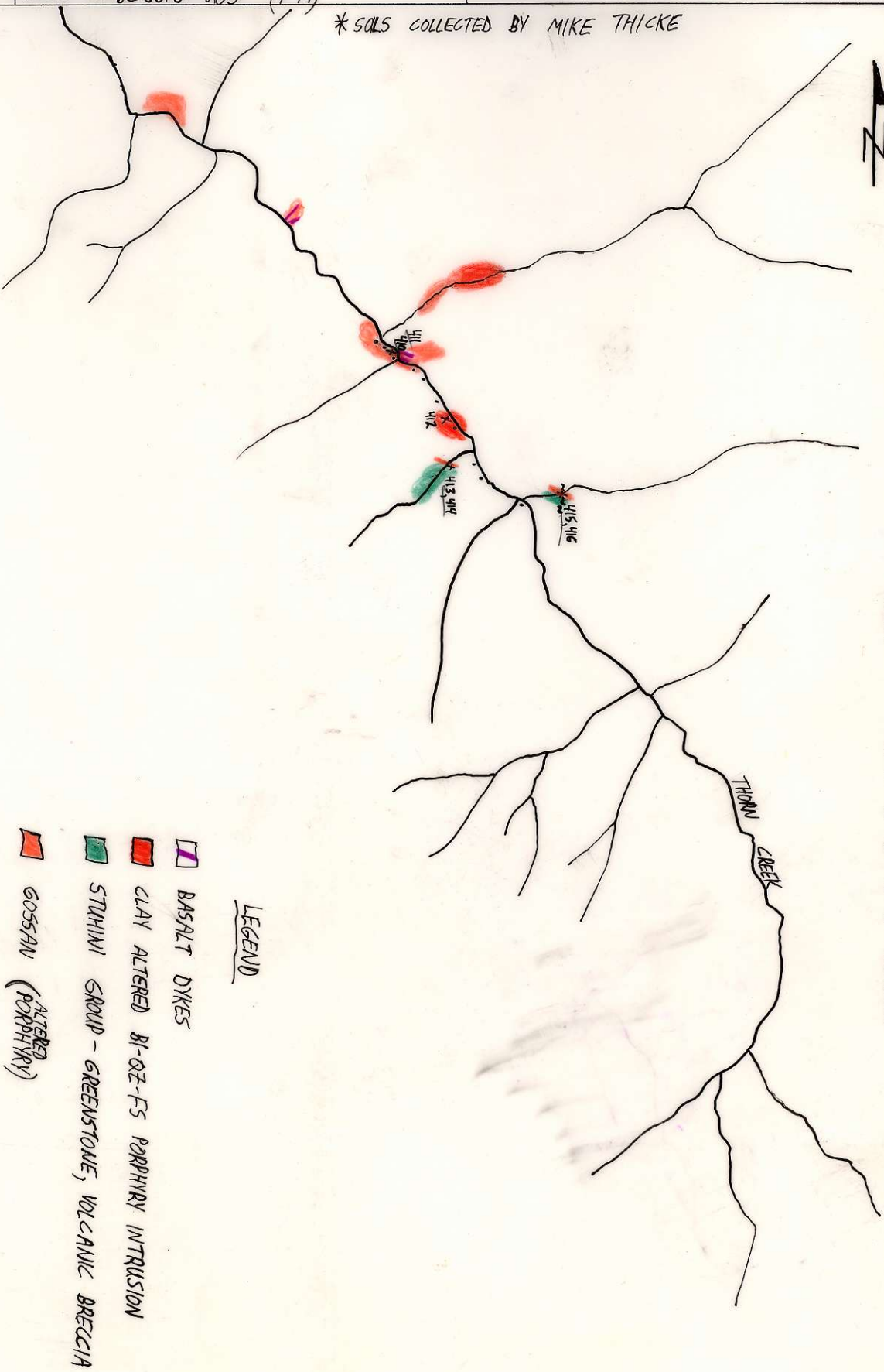
Rusty brown & yellow
weathering Fe 's of altered
Bi-Cu-Fs porphyry are
exposed along the Thorn
creek. Basalt dykes cut
the porphyry at several
localities.

At Δ B-4/5 a E-W
striking fault is exposed.
Fault gouge is up to
1 m thick, it is very
pyritic & there are minor
qtz / chalcedony veins. Some
malachite staining.

W.S.C. - 02999 JIC1C8
ATTITUDES
100/40 N)

Project M504	NTS 104 K	Scale 1:32,000	Page of	Traverse DB #50
Sampler DEREK BROWN	Location, Target (words) DAISY CLAIMS, THORN CREEK EAST OF OLD CAMP		Sample Nos DB 271-410 to 416	
Date SEPT. 13/82	photo no. DC 5618-203 (T-14)		Cert. Nos	

- GOSSAN, MINERALS
 INTRUSIVE
 LIMESTONE DOLOMITE
 SILT X SOIL ● ROCK ■
 SHALE
 CHERT
 VOLCANIC
 CONGLOMERATE
 SANDSTONE SILTSTONE
 SPECIMEN SITE A.B. ...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS
 PAN Δ WATER O
 DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED ——— INFERRERD - - - ASSUMED.....



GEOCHEM: Cu Mo Pb Zn U W
ASSAY: