

JUNE 24

DB #9

840630

Location: Goat claims, up creek
that runs West from Mt Creek
Waterfalls

Weather: sunny & hot

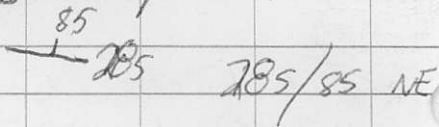
△ DB2T1-70:

DB2T1-70 %

- rusty brown, weathering
- sheared, black, fine, ~~shale~~ mudstone adjacent to blocks of F₅-φ
- pyrite up to 3-4%
- black mudstone / sandstone with sole marks 50 m up the creek
- bedding: $\frac{085}{77}$ 085/77 SE

DB2T-70a hand specimens
- qtz for ground wacke

bedding 50 m up creek:



bedding:



112/80 SW

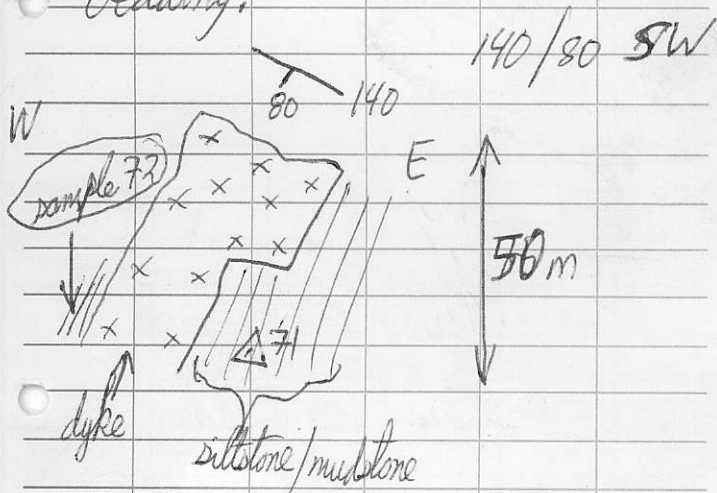


small shear through wacke bed

△ DB2T1-71:

DB2T1-71 %

- black siltstone / mudstone
- fm, massive to thinly bedded, white CC veins locally
- fractured but relatively fresh bedding.



DB2T1-72 %

- pyritic siltstone in thinly laminated & beds up to 10 cm
- py up to 5-10% but "high-graded" sample with

massive pyrite bed ~ 2 cm
thick

- beds in intrusive contact with a greenish unaltered f & φ dike
- dike is semi-concordant to bedding & ~ 70 M thick

Δ DB 2 T1 - 73:

DB 2 T1 - 73 %

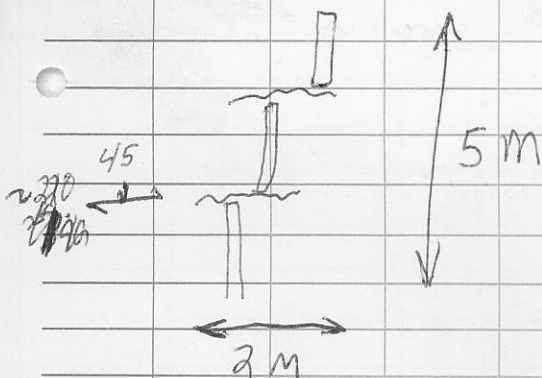
- bedded siltstone / sandstone
- weathers - tan brown
- fresh - brownish
- fractured extensively
- bedding is locally wavy
- mudstone interbeds

up 53 m from $\Delta 73$

bedding:

85
270

270/85 N



- alternating siltstone / mudstone

Summary:

Δ 70 to Δ 73

Went up creek that
trends west from the
Mc Creek waterfall. Looked
at the Inklin seds. with
Ken for mineralization.
Sampled pyritic beds.

DB #20

July 14

Location: GOAT dams

Weather: cloudy, valley fog

△ DB2T1-159:

- bashing float on Bent
Creek

DB2T1-159 FLOAT

- fine-grained
- weathers orange-brown
- fresh - reddish brown
- well-laminated siltstone
- weakly altered
- no visible sulfides

DB2T1-160 FLOAT

- fine-grained sandstone
- weathers orange-brown
- fresh - grey
- massive
- trace of py

- DB2T1-161** FLOAT ^{log}
- qtz - carbonate - ~~altered~~
altered rock
 - white + brownish
 - soft pitted surface

- DB2T1-162** FLOAT
- fine-grained ~~stone~~
cut by feldite
 - orange - brown weathering
 - partially silicified
 - < 2% pyrite
 - clay alteration

- DB2T1-163** FLOAT
- silicified breccia
 - light brown weathering
 - dark grey matrix
 - white siliceous
angular & fractured
fragments

DB2T1-164 FLOAT

- silicified breccia with abundant green fuchsite
- abundant fragmented chaledony stringers
 - cross-cutting
 - more than ¹⁰ generations a number of
- hard, fresh - light grey
- weathers - light brown
- dark grey spots $< 0.5 \text{ mm}$ (altered chromite ??)

△ DB2T1-165:

- up small creek ~~just~~ 50m east of Ni Creek
- float basking

NEVILLE CROSBY INC.

DB2T1-165 FLOAT

- siliceous rock (felsite?)
- weathers light brown
- fresh grey
- aphanitic to fgn
- disseminated py 2%
- silicified Inclin(?)

DB2T1-166 FLOAT

- weathers - brown
- fresh - grey
- coarse breccia
- polymineralic - mudstone
- felsite
- silty matrix (felsite)
- L 2% py p
- 1% fuchsite

DB2T1-167 FLOAT

- weathers - grey
- fresh - grey
- fgs
- felsite altered with carbonate zones & veins & a soft dark grey coatings & dendritic dissemination (MnO₂?)
- a few specks of felsite
- 3-4 % py - disseminated

△ DB2T1-168:

- float crapping on North Creek, where it enters Yeth Creek.

DB2T1-168 FLOAT

- weathers - light brown
- fresh - light grey
- massive; fgs, ptz rich
- trace pyrite sandstone/siltstone

DB2T1-169 FLOAT
- weathers - yellowish grey
- fresh - white
- opal with chalcedony
veins

DB2T1-170 FLOAT
- grey
- aphanitic
- flow laminated siltstone
- rare qtz phenocrysts
- calcite lense
- limonite stained spots

along Yeth Creek:

DB2T1-171 ROUNDED FLOAT
- grey, aphanitic
- siliceous, poppyite

SUMMARY:

13 rocks Δ 159 to A171

Bashed float on Bent & North Creek looking for mineralization. Ken was with me all day. Spent the afternoon panning for ^{gold} in the creek that flows north into Yeth Creek near the Inklin River.

TRAV #4 - Summary

June 13

No stations

Flew around GOAT claims with Ken.
Ken dug sampled cliff face (KS-1 to KS-7) & I
sketched in cliff face geology.

Returned to camp & did office work on
GOAT claims.