

824877 Barnato

Aug 8, 1989

Weather: Sunshine, wkly hazy sky,
muggy

Companion: Kevin

Recco work around Kettle
River area

Followed Linda + John
from Rock Creek to their
turnoff. Our turnoff: 4th of July
Creek Rd.

Showing 8

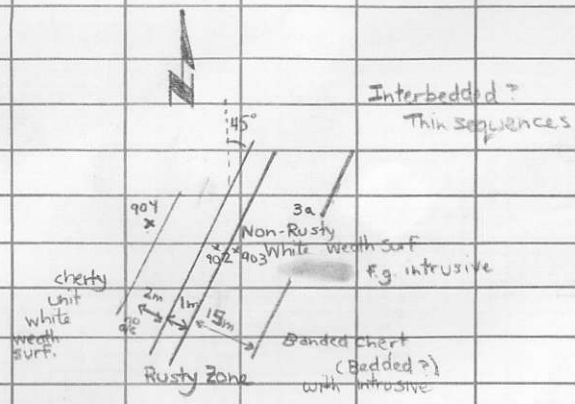
BCS15902

Fine grained grey rock. Weath
Surface is rusty varying from a
moderate rust colour to a dark
rust colour with a mixture of
manganese oxide (all restricted to
fracture surfaces). Fresh surface
is fine grained, grey and siliceous
containing 1% py and 1% po,
both fine grained and disseminated

→ Andesite

mod fracturing

o/c weath. surface is white massive,
 wk-mud fracturing. Fresh surface is
 pale grey with white and black specks,
 med to fine grained. Black mafics →
 hbl? : 5% , white feldspars 25%
 (lacicular to 2mm)
 grey patches 30%
 Contains 2% po (probably pentlandite)
 Some rust on fracture surfaces.
 Intrusive ? → Dior. ?



Weather. Surface is white. Fresh surface is grey to light grey, cherty, v. fine grained. 2% po. Rusty on fracture surfaces.

→ Chert

Overall Impression:

Extent is ~100m, width of several metres. Visible rusty zones. Sulphides extend to ~5-10m on either side of zone. No indication of veining or shear zones. Control for rusty zone: ?
 Zone exposed in rd. cut.
 Trend 045°.

inlet?
contact?

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Showing 2?

o/c is 20m long, 2-3m high

Old Sample No: 098284

Our Sample

BES15905

Shear Zone

270/405

0.5m width

1% chalcopyrite

1% silverywhite mineral

1% Pyrite

host: fine grained, grey (similar to previous showing host)

And?

BES15906

Shear Zone

020/80SE

15-20cm width

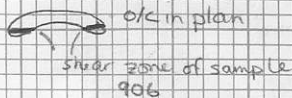
Old Sample No: 098282 + 283 Below

Contains 10% glasts. Gougy, very soft, whitish colour (surface) Fresher

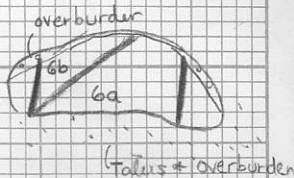
surface is rust (wk) in colouring

original rx-type?

HS 6A - Found below shear



X section, as seen in rd cut



f - connecting shear zones

/ - shear zone

ooo - overburden

∴ - talus + overburden

wk carbonate on surface

occasional qz stringer (1cm width) going vertically across o/c.

##

Showing 2 ?

Bees nest
X 908

Trench 7-10m length, striking $\approx 75^\circ$

BCS15907

Random Grab From dump.

Limestone (no effervescence)

- White Fine Grained
- contains vuggy qz veins!

blebs

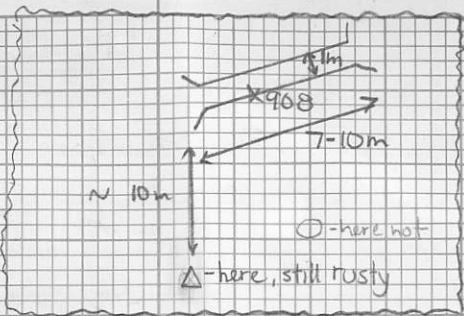
Rusty

BCS15908

Rusty

Fresh Surface is f.g. soft, green-grey colour \rightarrow ~~X~~ (no effervescence)

Some vuggy qz (5%?)



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LCD

109328

Wild Horse

Richie Smallwood

FMC 299424

Nov 11/88 - Nov 16/88

Claim Units 554W

BCS15909

o/c is exposed along rd
 cut near Wild Horse Claim
 Post. Weath surface is rusty.
 Fresh surface is grey to white with
 1% py in stringers and 1% Pb? (not
 magnetic or is v. wk).
 Med grey, intrusive

BCS15910

Rx in O/c is ~ 3m x 2m

Very rusty - Fresh surface is very fine grained, grey to green in colour
2% po.

Aug 9, 1989

-> Assessment Office
Research Barnato

Aug 10/89

Dusty Mac - Morning
Afternoon: Drill logs.

Began ^{to} Organize For
Velvet