

JULY 28th/82

841147

BARB
KS-15

FOLLOWING UP BARB 21000 AS
ANOMALY AT 22400 S AND
3450 W ON GRID.

SAMPLE WAS TAKEN ON STEEP
HILLSIDE WITH LMST O/C ABUNDANT

KSZT1-162

O/C

BLACK FINELY CRYSTALLINE LMST
WITH MINOR RUSTY VEINS WITH
CALCITE
BLACK MINERAL OF UNKNOWN IDENTITY
MOST OF THE ROCK SEEMS UNALTERED

KSZT1-163

O/C

TAKEN RIGHT ADJACENT TO DIRT
SAMPLE. COARSELY CRYSTALLINE
(SUGARY) GRAY LMST WITH MINOR
RUSTY CALCITE STRINGERS. AGAIN
IT LOOKS UNMINERALIZED.

NOTE *

IRONAN LINE IS RUNNING EW AT
THIS POINT AND NOT NE-SW LIKE
IT SHOULD BE.

JUNE 23/82

BARB

LAKE SOOM.

Q400NW IS 120M AT 007°
FROM PROMINENT LG POINT.

G740NW

ELEV: 605M

SMALL 20M LONG OLC OF
LMST BRXK. CLASTS ARE PINK
LMST, ANGULAR & UP TO 1CM
LONG. FRAGS ARE MEDIUM GRAINED.

THE MATRIX IS COARSELY XLINE
CA. CA VEINETS RARE, UP TO
0.5M WIDE. WEATHERING SURFACE
BROWN TO MED. GRAY, PINKISH.

MT2T1-40 : Q400NW (ELEV 691M)

SMALL 2X2M POD LIKE OLC
OF F.G. LMST. LIGHT GRAY

FRESH SURFACE W/ UP TO .5%.

V.F.G. DISSEM PY? BUFF TO MED

GRAY WEATHERED SURFACE. LITTLE

FRACTURING. SAMPLE HAS A HEAVY,

BULKY "FEEL" TO IT.

9+40 NW

SMALL o/c OF F.G. LMST.
SAME AS SAMPLE MTATI-40.
MASSIVE, CAN'T DETERMINE BEDDING

13700 - 13750 NW

CLIFF FORMING UNIT OF
MASSIVE F.G. - C.G. LMST

14700 NW (Elev. 963m) ←

65m SW IS CHOPPER PAD
ON EDGE OF LMST CLIFF.

→ 105/32N

BOM AROUND RIDGE FROM
CHOPPER SIDE ^{75-100m} BOM x 27m
(LONG AXIS UP HILL) GROSSAUS
MAGNETIC BEARING o/c
(PERSUMBER 5 ROD SOIL) OF
REPLACED LMST? MOSTLY
GOETHITE & HEMATITE REMAINING.

JUNE 23 (82)

MT21-41

MAGNETITE RICH ALTERED
INTRUSIVE? (SKARN?) TAKEN
NEAR "CONTACT" BETWEEN
INTRUSIVE & GLOSSY MATERIAL.
RUSTY RED & BLACK WEATHERED
SURFACE, FRESH SURFACE RIDDLED
W/ BLEBS OF MAGNETITE 5-10%.
POSSIBLY C.S. - 1% PY. MINOR
POORLY DEVELOPED VUGS ALONG
FRACTURES. NOTE GREENISH PLATES OF
MICA.

MT21-42 (ELEV: 1015M) (SKARN?)

ALTERED INTRUSIVE? CONTAINING
LITTLE OR NO MAGNETITE.
UP TO 1% V.F.G. DSSM PY.
CLAY-CHLORITE ALTERED, VERY
CHARACTERISTIC METALLIC - BRITTLE,
OFTEN BRIGHT YELLOW MINERAL.
APPEARS LIKE OP IN PLACES &
AS A MICA IN OTHERS(?), 3-5% OF
ROCK.

MT2T1-43 o/c ELV: 990m

ACTINOLITE - MAGNETITE BOHRING
SKARN. RADIATING ACTINOLITE XLS
CAN BE SEEN IN CLUSTERS > 1cm
ACROSS. MAGNETITE IS MAIN
MINERAL OF ROCK. CP(?) BUBBLES
MAY OCCUR UP TO 10%
ONLY A FEW METERS SOUTH
OF SAMPLE LOCATION CAN FIND
COARSE GRAINED SUCROCAL LMST.
VERY WHITE & J FRESH.

11400NW - 11450NW

MASSIVE LIMESTONE CLIFFS.
GRAY, FINE - COARSE GRAINED,
MOD - WELL FRACTURED.
UP TO 1CM WIDE CA
VEINS STRIKES N40W &
DIP STEEPLY (?).

8+00 NW

130M W

UPPER 160/69E

THINLY BEDDED (UP TO 2CM)

(HEAVILY FRACTURED) LMST.

BUFF TO GRAY WEATHERED

SURFACE, MOD. GRAY FRESH
SURFACE.

7+00 NW 200M SW GET CLIFFS
OF ~~LMST.~~ LMST. SOS.

NE THICK

BARB CLAIMS

JUNE 1962

D. B. & MYSELF FLAGGED ^{1 CHAINED} 2.5 KM OF A 5.0 KM
BASELINE BEARING 315° (NW), TRENDING ALONG THE
KING SALMON THRUST. STATIONS WERE MADE EVERY 100M.
DOUG MADSEN & MIKE GRAY FOLLOWED UP CUTTING A
MORE USABLE LINE. THIS LINE WILL BE COMPLETED TOMORROW.

MIKE THRELF

BARB CLAIMS

JUNE 20/82

D.B. & MYSELF CONTINUED & COMPLETED THE BARB B.L. TO
5000M. DOUG & MIKE G. CONTINUED CUTTING THE
LINE FROM 2500NW (CONTINUED) SOUTH, & PUT IN A
COUPLE OF CHOPPER PADS.

M. THURCO

BARB CLAIMS

JUNE 23/82.

MR. GRAY & MYSELF MAPPED ALONG & AROUND THE
BASELINE UP TO 1400NW. THE PURPOSE WAS TO FIND, MAP
& SAMPLE GOSSANOUS, MAGNETITE POD, REPLACEMENT DEPOSITS.
THE ONE MAPPED & SAMPLED TODAY LIES ~150M WEST OF
1300 & 1400NW. THESE "SKARN LIKE" DEPOSITS CONTAIN MASSIVE
MAGNETITE AS WELL AS ACTINOLITE-TREMOLITE, MINOR PYRIT
& POSSIBLY Pb CHALCOPYRINE. GOSSANS MAY BE TOTALLY MADE UP
OF GOETHITE/HEMATITE. ~~BE~~ SOUTH FROM THIS DEPOSIT, LIMESTONE
WAS THE ONLY ROCK ENCOUNTERED. IT WAS MOSTLY MASSIVE,
FINE GRAINED TO COARSE GRAINED, MINOR FRAGMENTS IN
SOME LOCALS.

J. HAWTHORNE & J. ARMSTRONG SOIL SAMPLED UP TO
500NW ON BOTH SIDES OF THE BASELINE.

M. THICKE

BARB CLAIMS.

JUN 24/02

M. GRAY & MYSELF GEOLOGICALLY MAPPED & SAMPLED BETWEEN B.C. 3500NW & 2300. IN THE NORTHERN SECTION A CONTACT BETWEEN THE QUARTZ DIORITE & SINWA LMST WAS FAIRLY WELL ESTABLISHED. FROM ~ 2300 TO 1400 ANOTHER DAY WILL BE NEEDED TO DETERMINE RELATIONSHIPS BETWEEN THE LMST & INTRUSION. NUMEROUS SMALL, MAGNETITE PODS HAVE BEEN FOUND AS WELL AS MAPPABLE, MAGNETITE RICH "PODS" OF SKARN.

THE MOST INTERESTING ROCK WAS A CHALCEDONY BRECCIA CONTAINING PYRITE & MINOR SPALOTITE. THIS WAS ONLY A SMALL OCCURRENCE SEEMINGLY TOTALLY SURROUNDED IN LMST - IT MAY NOT EVEN BE O/C; IT APPEARED TO LIE AS FOLSENMENTER → SNOW MELT WILL HELP DETERMINE PROBLEM. NO OTHER ROCK ON BARB HAS BEEN FOUND LIKE THIS.

BARB CLAIMS

JUNE 24/82.

DROP OFF ON SENEWA LMST
BLUFF ON THE NW PART OF
CLAIMS.

LMST, GRAY, WELL FRACTURED
AND DESCRIPT.

150/55' NO TAKEN W OF 33100 NW.
(ELEV: 1375m)

102/40'E TAKEN 30m FROM
35100 NW.

32+50 NW ELEV = 1360m.

MTI-44 TALUS ELEV: 1265m

↓ F.G. PYRITIZED (UP TO 1-2%)

(60°
82.5m
TO 31100) LMST. Fe-CARB WEATHERING.
SURFACE RED-BROWN, BLUE-GRAY
FRESH SURFACE. PY IN DISSEM
BLEBS & FRACTURES.

210° & 35m FOUND MTI-98 & 99

CONTACT BETWEEN CO3DR & LMST
~ NW

MT2T1-45

ELEV: 1170M

15M SSW OF 31400

30M X 15M
O/C LMST

GLOSSANOUS, FRAGMENTED LMST.

LMST, LIGHT BLUISH GRAY ON
FRESH SURFACE. HIGH FRACTURE
DENSITY POSSIBLY RESPONSIBLE TO
THE FRAGMENTED NATURE OF LMST.

COURSE CA VEINLETS & FE CARB
VEINLETS UP TO 2MM WIDOW
INTRUDING AT VARIOUS ORIENTATIONS.

POSSIBLY TRACE PY DISSEM.

FE CARB WEATHERING SURFACE.

SOM SSW OF #45 IS FRESH
LMST.

NEVILLE CROSBY INC.

MT2T1-46

ELEV: 1122M

29400NW.

SLIGHTLY TO N SE OF B4.

Q3-FP-T1, SOME Q3 EYES
TO 2MM. CLAY ALTERED,

Q3-FE CARB ACTⁿ ON WEATHERED
SURFACE. PY DISSEM & BLESS
TO 2%, ALSO ON FRACTURES.

SMALL O/C ~~~~~ ~~~~~

Q3
DIVERGENT

JUNE 24/82

65M AT 221° FROM 29400NW
 IS THE LOWER END OF A TALUS
 SLOPE OF Q3 DIORITE, M.G.,
 CLAY & CHLORITE ALTHOUGH MODERATE-
 LY ABSENT - 3% ~~AND~~ DISSSEM
 & FRACTURE SURFACES. LIKELY
 THE SAME ROCK AS #46 ONLY
 NOT AS ALTERED. O/C IS
 ~50M UPHILL AT ~NW.

N STREAM 27+40NW

S STREAM 26+80NW

25400NW SOM W IS
 SWAMP - HELICOPTER CAN LAND.
 SOM SW OF OF SWAMP ARE
 2 BOSSANOUS "SKARN-TYPE"
 MAGNETITE RICH, REPLACED LMST.
 [SEE LAST YEARS NOTES].

MT21-47
(ASSAY)

ELEV: 1160M

50CM WIDE POD-LIKE
SKARN. 20-30% MAGNETITE
1-2% DISSSEM SULPHIDES:
PY (CP?), CONTAINS FEW
BUGS OF "HAIRY" CA CARBONATE.
GOSSANOUS - ORANGE WEATH-
ERED SURFACE, DOESN'T
APPEAR EXTENSIVE.

MT21-48

ELEV: 1260M.

CITRUCEDONY BRKX - CLASTS
SILICIFIED LMST UP TO 5CM,
ANGULAR, Q₃-CARB ALTN.
PY DISSSEM IN CUBES UP TO
3mm ACROSS. POSSIBLY TRACE
SPITAL(?). MINOR CARBONATE
VEINS TO 1mm.
"SUBCROP" BETWEEN LMST
CAN'T FIND GOOD O/C.

M. THICK

BARB CLAIMS

JUNE 25/82

MT21-49

ELEV: 1325M.

COOKED-UP EPIDOTIZED,
PYRITIZED SILTSTONE. POSSIBLY
MINOR SERICITIZATION & GALENA
MAY ALSO BE PRESENT. INTENSIVE
FRACTURING. GOSSANOUS WEATHERED
SURFACE. FRESH SURFACE CAN VARY
FROM TOTALLY ALTERED SP TO
A FRESHER GRAY-BLUE ARGILLITE.
WITHIN ~ 50M OF INTRUSIVE
ARGILLITE OR ~ 20M OF SAMPLE
STRIKE DIP (140/29 N). CONTAINS
MINOR FOLDING. FOLD AXIS
TRENDS NNW. PLUNGE OF
AXIS ?

MINOR MAGNETITE PODS

MT21-50

Q3-Fe CARB
WEATHERING
SULPHATE.

CHALCEDONY BRXX. TRACE - .5%
V.F.G. DISSEM PY, Q3 & DARK
GRAY LMST (FRESH) CAN BE
SEEN AS FRAGS UP TO 6CM
LONG. COURSE CA VENEETS UP
TO 1CM WIDE ~~AND~~ AT VARIOUS
ORIENTATIONS - INFREQUENT.
TAKEN AT CONTACT ZONE BETWEEN
DARK GRAY LMST & Q3DR 30M
EAST OF CHOPPER PAD AT 2000W.
O/C NOT EXTENSIVE (4-5M SHOWING)
BUT OCCUPIES ~~2~~ A 30M
RESISTANT KNOLL IN TILES.

MT21-51

SAME LOCATION AS #50. SAND
BRXX ONLY FRAGS SMALLER &
SOME APPEAR DARK GRAY & V.F.G.
Q3 & CA VENS MORE EVIDENT.
SMALL 1CM MAX VUGS USUALLY W/
CA-CARB XLS. V.F.G. DISSEM SULPH
TRACE - 0.5% (?)
Fe-CARB - Q3 WEATHERING.

NEVILLE CROSBY INC.

JUNE 25/82

17+50 NW to 17+00 NW -

DIORITE o/c.

15+50 NW Q³ DIORITE o/c

30m W

M. Gray & myself mapped in § around the baseline between ~ 18450W to 23400W. Quartz diorites, limestone, argillite & minor amounts of chalcidony breccia (in o/c) were found & mapped. No definite contacts between units were discovered. Small area of a chalcidony breccia o/c is believed to be at the contact between the den. quartz diorite & skarn ~~near~~ 30-40m EAST of 19450.

Events may be:

- TR-JR ① Deposition of Stahini, King Salmon & SINWA LMST.
- JE-CRET ② INTRUSIONS of QZDR etc.
- JE ③ KING SALMON FAULT thrusting some part of SINWA LMST INTO CONTACT w/ LATER (CRET JR) INTRUSIONS.
- ④ SKARN & MINOR BRX.

update

Events ① ~~TR-JR~~ Deposition of K.S. Fm & Sinwa LMST

② JR K.S. Thrust Sinwa LMST (TR sed) over younger JR sediments.

③a JE-CRET intrusion of QZDR ~~also~~ possibly along high angle faults

③b Intrusions cook up sed. including limestone
 so SKARN: porous, often magnetite pods developed.
 - minor brecciation

④ → erosion.

- no notable Au mineralization in '82 ix

- Au seems to be associated w/ silicified host that contains thin magnetite stringers.

M. THICKS.

BARB

July 23/82

FW-224 = 3.6 Ag

225 = 9.2 Ag

350 Sb.

510 As

29100N 4100 E

4150 E

MT21-164

GRAY BRECCIATED LMST. F.6 TO
M.6. MINOR CA VEINS. PY
DISSEM ON FRACTURES TO 0.5%.

F.6. BLACK MATERIAL AS

MATRIX. SAMPLE TAKEN AT

29100N, 4150 E

MT21-165

Q3-CARB ALTERED, BDRX LMST.

PROBABLY TAKEN NEAR CONTACT

W/ DIOR(?) FRAGS ARE ANGULAR,

GENERALLY < 1 CM. MATRIX Fe-CARB.

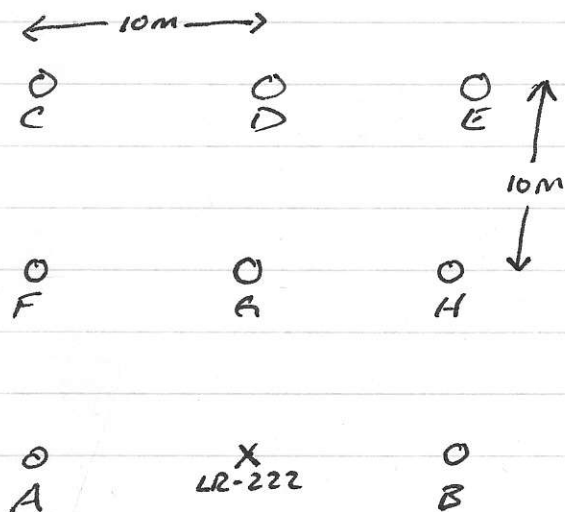
Mr. Thicke

Baris-Camp

Aug 2. 182.

Terry & myself went to Baris to collect pan samples around LR272-222 (710000 Au). PANS A-E had no colours under microscope. F-G-H haven't been panned yet. Dirt collected was very organic rich. Usually a few inches of soil could be found above LMS.

SW
4



M-Thicke. BARB

SEPT 5/82

FW 2 T 2 - 223

3.50 E

- 224

4.80 E 150

- 225

4.50 E 500

LINE 2900

223

Ag = 1.4

Sb = 11.8

As = 120

224

Ag = 3.6

As = 190

Sb = 15.6

225

Ag = 9.2

As = 510

Sb = 350.0

4
N



-3-

SEPT 5/82

| | COL | TEXT | SLOPE | HORIS | ORIG. |
|--------|-----|------|-------|-------|-------|
| MT-306 | 1 | 1 | - | 2 | 2 |
| 307 | 1 | 1 | - | 2 | 2 |

#306 & 307 ARE COLLECTED AT 29 100 NW, 3T50E. WE UNCOVERED MOSS & VEGETATION AROUND FWZT2-223 TO EXPOSE LMST. LIGHT GRAY & DARK GRAY VARIETIES. (KNZTI-115). #306 SOIL WAS COLLECTED ON LINE WHILE #307 WAS TAKEN CLOSE TO FRANZ'S SAMPLE ~ 5m SOUTH OF LINE. ABUNDANT ROOTS IN SAMPLE.

| | | | | | |
|-----|---|---|---|---|---|
| 308 | 1 | 1 | - | 2 | 1 |
|-----|---|---|---|---|---|

TAKEN AT FWZT2-224. MINOR ROOTS IN SOIL. LMST SIMILAR TO ABOVE. GET ~~VAR~~ WIDE COURSE CA VEINS. SOME OF KNZTI-116 CONTAINS PY. MINOR BRKK - NOT ABUNDANT. LMST HAS PETROLIFEROUS ODOR.

| | COL | TEX | SLOPE | HORIZ | ORH |
|-----|----------|-----|-------|-------|----------|
| 309 | 3(R-13R) | 1 | - | 1 | 1 (ROOT) |
| 310 | 3(BL-3R) | 1 | - | 1 | 1 (ROOT) |
| 311 | 1 | 1 | - | 2 | 1 (ROOT) |
| 312 | 1 | 1 | 1 | 2 | 1 (ROOT) |

#309 : 25M NORTH CONTOUR

#310 : AT FURTZ-225 (41505)

#311 : 25M CONTOUR SOUTH.

#312 : AT BASE OF SLOPE ~20M.
BELOW FURTZ-225.

#312 TAKEN WHERE SLOPE MEETS
SMALL STREAM. SGTI-121
(SOIL) WAS TAKEN NEAR THIS
SPOT.

KSZTI-118 5119 ON Fe CARB(?)
(HEMATITE?) VEIN IN FRESH
SUCROSIC LIGHT-MED GRAY
LMST.

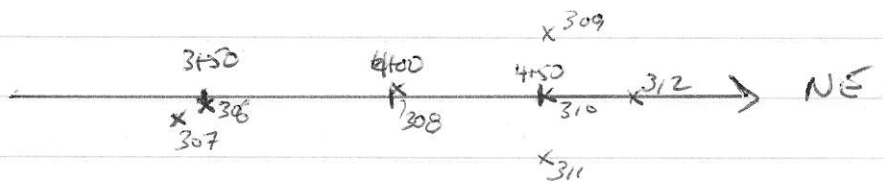
M. Thicke.

BARB

SEPT 5/82

Kim & myself followed-up FW272-223 to 228 & LR272-222 (10,000 Au) on the Barb Claim. Most of the day was spent around Franz's anomalies (Ag, As, Sb - with some Au). We were hopeful to locate an Sb vein. We trenched around the soil locations uncovering fresh, gray limestone. KN271-117 contains small, narrow dark gray stringers in fresh limestone. This sample was collected at FW272-225 (350.0 PPM Sb). KN271-116 contains some brecciated LMS (with coarse CA matrix) as well as pyrite.

An hour was spent ~~at~~ at LR272-222 (10,000 PPM Au) where the moss & vegetation had been ~~removed~~ removed from the limestone. A "vein" of filling a fracture (Slickside, visible), ~~filled~~ of Fe-carb or Hematite(?). Chalcedony base, in one small boulder, was seen in talus-float beside the sample picket. This was not seen in etc. See Kim's notes for details.



7 Soils.

RL-9

JUNE 25

DID LINES 20+00, 18+00, 16+00, 14+00 ; SW, on Barb
CLAIMS, sampling @ 50m intervals. On line 14+00 & hit
FRANZ'S LINE #2, his 50m at my 300m mark. Also,
magnetite rendered my compass useless for about 150m,
from 1+00 to 2+50.

43 sols.

5/9/82.

Barb Claims
Follow-up.

KN271-115 %C

29+00 NW (FW272-
3+50 NE 223)

lnst, med-dk grey
v. fine gr., sugary.
Texture, massive
w lt. grey dolomitic
veins & a buff
grey fragment.

KN271-116 %C

29+00 NW (FW272-
4+00 NE 224)

lnst, med-dk grey,
v. fine gr. massive
cut by abundant

5/9/82

KNZTI-116 cont'd

white, fine-grained
gr. calcite veins
to dk grey (most)
frag - angular
tr. sulphides
+ hematite stain
on fracture surfaces.

KNZTI-117 %

29+00 NW (FWZTI-
4+50 NE 225)

lnst, med-dk grey,
sugary texture,
v. fine-med gr., cut
by abundant white
calcite veins +
dk grey sulphide?
stringers, buff
weathered surface.

5/9/82.

KNZTI-118 %C

Fe carb altered
thin w/ crust
frag - angular
on a dk grey,
fine gr., sugary
textured massive
crust host,
~~chalcidony box~~

same location as
LRZTI-222
>10,000.

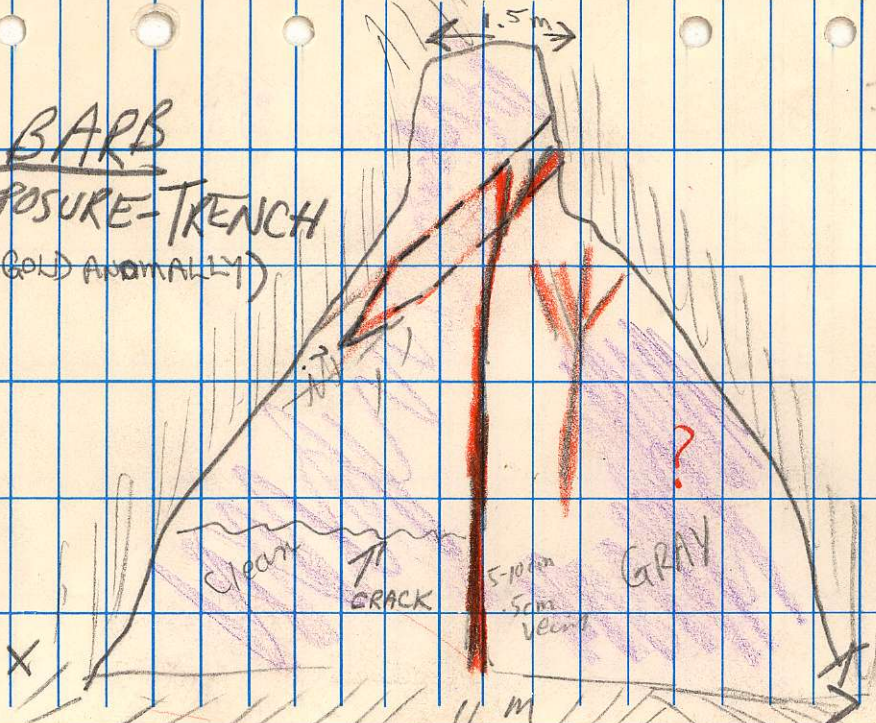
KNZTI-119 %C

no hand spec

chalcidony box
qtz - Fe carb altered
hematite stained,
v fine gr. grey matrix
w/ minor white calcite veins

AUGUST 5/82

BARB
EXPOSURE-TRENCH
(LR-GOLD ANOMALY)



Small
Fe combs veins
FRESH
M. GR
LS

X

M

Sun Sept 5/82

Barb Claims -

Trav #17

M.J. + I spent the day following up
Ganz's anomalies on the 29+00 NW
line at 3+50 NE, 4+00 NE, 4+50 NE in
the limestone. We scraped away
the surface mess, soil + rocks to see
if we could find any veins etc. to
justify the anomaly. Mike took 2 soils
at FW2T2-223, 1 soil at FW2T2-224
and 4 soils at FW2T2-225. One rock
sample was taken at each site
on the line 29+00 NW at 3+50, 4+00 + 4+50.
Then we hiked across to follow up
Terres high Au anomaly 210,000 ppb
at LR2T2-222. It was a chalcedony
bx w hematite stain, vuggy, v. fine
gr. grey matrix + white calcite veins
as KN2T1-118.

June 19, 1982

Barb Claims
Baseline Cutting:

Doug Madsen
Mike Gray,

Mike Gray, Derek Brown, Mike Thicke and I were dropped off at pond at eastern end of King Salmon Lake to begin the baseline for Barb Claims. Derek and Mike Thicke compassed and marked the baseline at Bearing = 315° , while Mike G. and I cut line with axes.

We cut to ridge top at about 1150 NW distance. On heading to a pickup, we sampled a magnetite showing (skarn, also containing actinolite with radiating crystals) beside a rusty brown gossanous soil about 25 m across, and also beside a small creek. The sample site was labelled DM2T1-213, but the sample was not given a permanent label for analysis as yet.

June 20/82

Barb Claims
Baseline Cutting:

Doug Madsen
Mike Gray

Mike Thicke, Derek Brown, Mike Gray and I were dropped off at 25+00 NW on Barb baseline. Mike T. and Derek continued NW to finish chaining and compassing, while Mike G. and I cut ~~the~~ line backwards towards King Salmon Lake. We cut chopper pads at 19+50 NW and at 13+50 NW up on the ridge above white limestone cliffs.

A small portion of line between 13+50 NW and 11+50 NW was still left uncut.

Summary of June 23: Barb Claim Lines.

We were dropped off at, approximately, the beginning of the baseline, 0+00 NW, because the landing spot that was prepared proved less than adequate. As per Mike's suggestion I walked up to 3+00 NW and ran that line out to 5+00 NE taking samples every 50 meters. At 5+00 NE I set my compass at South-East and followed that bearing for 200 meters and at its' end took another sample call 5+00 NE, 1+00 NW. I did this line in towards the Baseline and found myself off by about 45 meters, no doubt due to not slope correcting. Also I was approximately 10 m NW of the 1+00 NW marker. I walked back to my starting point at 3+00 NW and had a bit of lunch. I then walked up to 5+00 NW and did this line which took until about 4:40 pm. I was late getting to the helicopter but it waited. The most noteworthy episode of the day was the 3-4 ft. wide swift-flowing stream I crossed 4 times.

WORK SUMMARY

5 AUGUST 1982

AREA: BARB CLAIMS
PARTNER: F. WOGG & R. LAZENBY
WEATHER: CLOUDY / SUNNY

WORK: - DUG AN EXPOSURE-TRENCH NEAR
LORNE ROWAN'S - GOLD ANOMALY.
- EXPOSED LIMESTONE & Fe CARBONATE VEINS
IN A TRIANGULAR SHAPE. (see sketch next
THE SPRAYED OUTCROP C FIREPUMPS. page)

TOTAL SAMPLES: 0

WORK SUMMARY

25 JUNE/82

AREA: BARB CLAIMS
PARTNER: MIKE THICKE
WEATHER: HOT, SUNNY

WORK: - GEOLOGY MAPPING TRAVERSE MAINLY
SW OF THE BASELINE ON THE BARB CLAIMS.

- FOLLOWED THE YOUNG DIORITE INTRUSIVE
ACROSS A CREEK, AND TRACED OUT PART OF
THE STAHENEE FORMATION. (THAT'S ER STUHINI)
- BANGED AROUND UP HIGH IN NEAR THE
LIMESTONE - STAHENEE CONTACT ETC.

TOTAL SAMPLES:

0

M GRAY

WORK SUMMARY

24 JUNE/82

AREA : BARB CLAIMS
PARTNER: MIKE THICKE
WEATHER: SUNNY ☺ A SHORT PERIOD OF HAIL

WORK : - GEOLOGY TRAVERSE OFF NW BASE-LINE
FROM $\approx 35+00$ NW \rightarrow 20+00 NW AREA.
- GOT CHIP SAMPLES OF VARIOUS ROCK
(ON M.T.'S CODE) & NO SOIL SAMPLES

TOTAL SAMPLES : 0

WORK SUMMARY

23 JUNE 1982

AREA: BARB CLAIMS
PARTNER: MIKE THICKE
WEATHER: BLISTERING HOT SUNNY DAY

- WORK: - GEOLOGY TRAVERSE OVER THE LOWER BARB, OFF THE BASELINE.
- MAINLY RAN INTO LIMESTONE (V. FINE GRAINED) ALSO SAMPLED A MAGNETITE (SCARN POD)
 - FOR PICK-UP, HIKE TO LAKE & POSSIBLY LOST (V. POSSIBLY) ONE OF JIM'S SAMPLES.
 - M. THICKE TOOK ALL ROCK SAMPLES UNDER HIS CODE, NO SOILS WERE TAKEN.

TOTAL SAMPLES: 0

WORK SUMMARY

June 20/1982

AREA: BARB CLAIMS
PARTNER: DOUG MADSON

WORK: - LINE CUTTING ON NW BASELINE FROM
(25 NW + 00, 0+00 W) TO (13+50 NW, 0+00 W),
ALSO INCLUDING 2 HELICOPTER PADS, 1 AT
19+50 NW & ANOTHER AROUND 13+50 NW.

- DEREK & MIKE T. RAN THE BASELINE FROM
25+00 NW TO 50+00 NW.

* NO SAMPLES TAKEN

WORK SUMMARY

19 JUNE 1982

AREA: BARB CLAIMS
PARTNER: DOUG MADSON

WORK: - LINE CUTTING FOR BASELINE, FROM 0+00 NW to
11+50 NW, ALSO CUTTING A HELICOPTER PAD
AT 0+00 NW.

* NO SAMPLES TAKEN

Steve Goertz

Trav. Summary - 59-12

June 28/80

1534
290
144

Barb. Claims.

- Lines 38+00, 40+00, 42+00, 44+00 NW, were done to 500m SW at 50m intervals.
- Hit B.L. at 37+50 NW & 44+20 NW respectively.
- 44 samples taken.


BARB

Steve Goertz

Traw. Summary SG-11

June 27/82

Lines 30+00, 32+00, 34+00 & 36+00 NW were done
to 500m SW at 50m spacing.
A total of 44 samples were taken.



Steve Goertz

Trav. Summary, SG-9

June 24/82.

Area: Barb Claims - Grid Sampling

Lines: 1300 NW to 500 NE; 1100 NW to 500 NW.

- Lines 700 NW, 900 NW weren't done due to shitty bush.
- 1100 NW was done 1st going up to 1300 NW and coming back on that line.
- came out ~20m NW. of 1300 NW, 000 NE.

DB

Barb claim

June 19

Spent the day with Mike Thibe flagging the baseline for a soil grid on the Barb claim. We followed a 315° bearing for 2.5 km, establishing 100 m stations.

DB

Barb Baseline

June 20

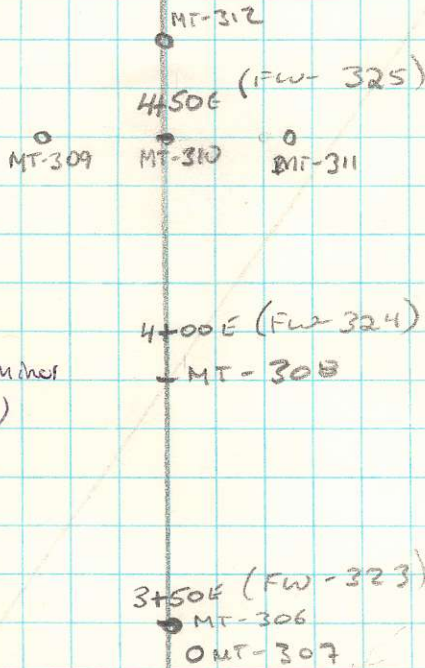
Finished flagging ^{on} ^{315°} baseline on
the Barb claim with Mike Thicke. Went from
25+00 NW to 50+00 NW.

BARB

- Follow-up FWZT2- 223, 224, 225



29+00N



- cleared off soil from original soil site to expose lmsst.
- = finely dissem. pyrite in some lmsst
- no veins
- soils contained roots - minor organics & mostly described as B-horizon.

| | Au | Ag | As | Sb |
|--------|------|-----|-----|-------|
| FW-223 | 10 | 1.4 | 120 | 11.8 |
| -224 | 10.5 | 3.6 | 190 | 15.6 |
| -225 | 5 | 9.2 | 510 | 350.0 |

| | | | | |
|--------|----|-----|------|-------|
| MT-306 | 5 | 0.8 | 200 | 16.0 |
| * 307 | 5 | 3.1 | 180 | 18.4 |
| 308 | 65 | 7.8 | 1200 | 43.0 |
| 309 | 5 | 1.7 | 380 | 100.0 |
| * 310 | 75 | 1.6 | 460 | 270.0 |
| 311 | 20 | 2.0 | 490 | 39.0 |
| 312 | 10 | 0.8 | 250 | 21.0 |

| | Au | Ag | As | Sb |
|-----------|----|-----|-----|-----|
| KNZTI-115 | 5 | 0.1 | 6 | 1.0 |
| KNZTI-116 | 15 | 0.5 | 120 | 4.4 |
| KNZTI-117 | 10 | 0.1 | 57 | 5.0 |

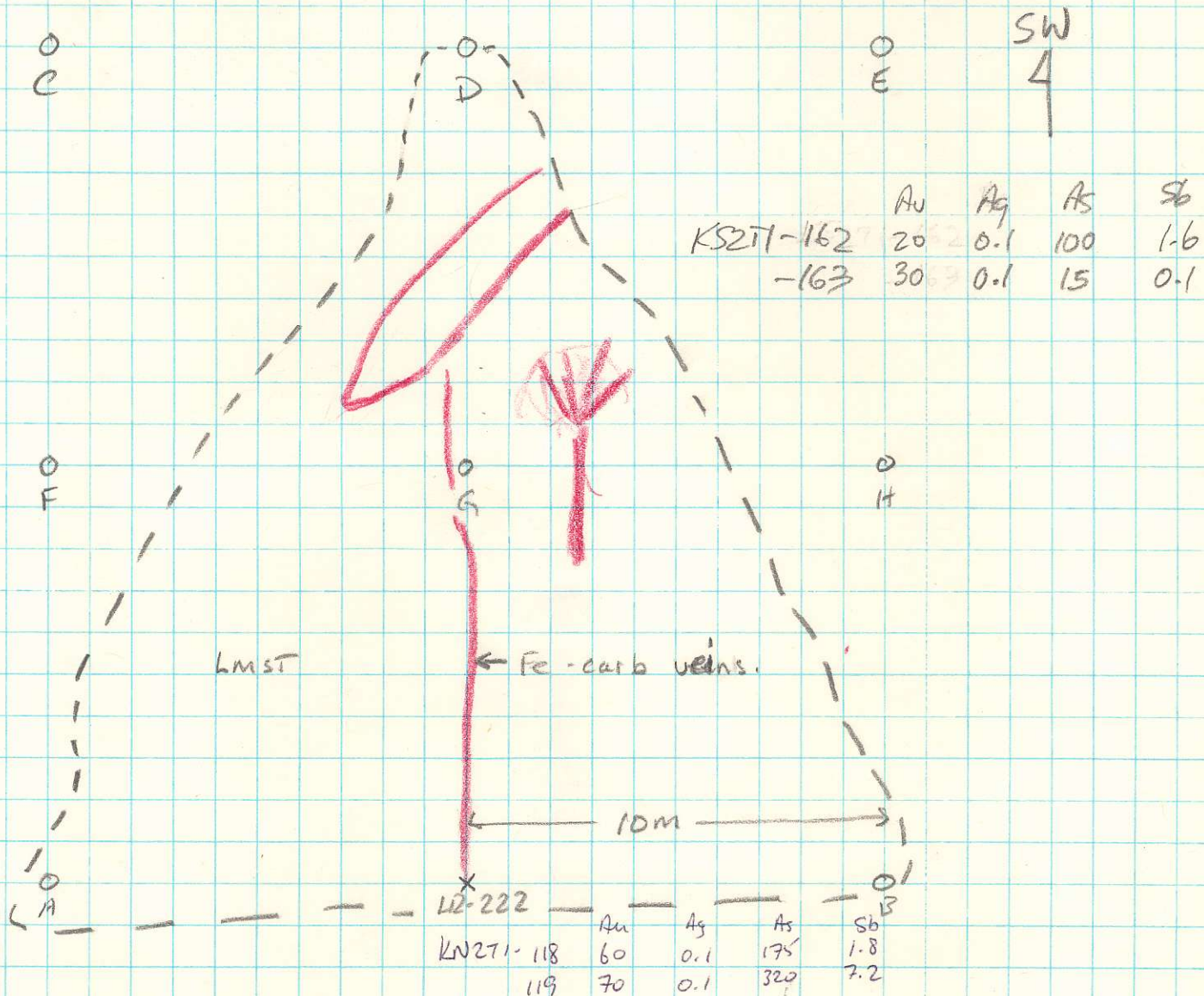
| | | | | |
|-----------|----|-----|------|-----|
| MTZTI-164 | 25 | 1.8 | 210 | 8.6 |
| -165 | 30 | 0.3 | 1200 | 3.6 |

BARB

LR2T2- 222

>10000 ppb Au.

1.0 Ag
410 As
4.6 Sb.



- abundant organics - black soil from #222
- panned no Au from A → E bulk samples.
- returned & collected F → H - G only had a few specks of Au.
- removed soil & exposed Fe-carb veins. These were sampled and contained no Au.