

M.T.

GIVER-TALKER.

AUG 28 1983

840712

OUT WITH AL MAPPING &
PROSPECTING.

MT3T1-222

o/c

RUSTY WEATHERING SILICIFIED
ZONE BETWEEN RUSTY PHYL
& FRESH, GREEN XL TUFF.

MINOR CHALCEDONY VEINS & ALSO
DISSEM & BLOBS OF PYRITE $\leq 0.5\%$.

SAMPLE COLLECTED OVER 0.5M.

UNSURE ON WIDTH OF SILICA
ZONE.

FOLIATION OF PHYL 078/45 N.

MT3T1-223

o/c SUB CROP.

WALKING NE ALONG RIDGE, INTO
SADDLE - SMALL RUSTY ZONE.

SAMPLED SUGARY TEXTURED QZ CARB

W/IN MATERIAL. TRACE MA

BLOBS. TREND ~~078~~ 009°

MT3T1-224 S/C

Q3-CARB VEIN MATERIAL
CONTAINING MA, MINOR A3
AND TRACE AMOUNTS OF CP.
NOT VERY WIDE
APPROX TREND 125°.

Δ

CLIMBING UP RIDGE ~~ON~~ TO
EAST OF PROMINENT SADDLE ON
GIVER.

FINE GRAINED, FRESH, MAFIC
PHYLLIC SLST, ALSO PHYL(CL)

- i) ✓ 050/22NW.
- ii) ✓ 039/21NW.

SAMPLES MT3T1-225 to
ARE COLLECTED ON A NW-SE
STRIKING, NE DIPPING RHYL
STRUCTURE. IT CAN BE
FOLLOWED ALONG STRIKE FOR
AT LEAST 250-300M & IS
10-15M WIDE.

POSSIBLY A RIBBON CHERT

MT3T1-225

o.k.

DARK GREY VERY F.G. RHYL.

MT3T1-226

dck 2m chip.

THINLY LAMINATED RHYL FLOW.

DARK GREY, VERY F.G. 0.5%

DISSEM PY + F.G. DARK GREY
FRAC COATING MATERIAL.

RHYL DYKE OR SILL (?) AT LEAST
10M THICK. 112/37NE

MT3T1-227

o.k.

RHYL BRXX. CONTAINS ABOUT 60-70%
DARK GREY RHYL FRAGS. OTHER FGM
ARE LIGHT GREY TO WHITE Q3 (RHYL?).
FGM POORLY SORTED, ANGULAR & UP
TO 10CM LONG (MOSTLY 0.5-1.0CM)
CLOSED BX. MX (30% OF WORK)
IS LIGHT TO MED GREY CHALCEDONY.
SULPHIDES? POSSIBLE ATTITUDE OF

BX STRUCTURE 055° (RIGHT
ANGLES TO RHYL STRUCTURE)
UNSURE ON THICKNESS THOUGH
POSSIBLY $> 1m$. (?)

MT3T1-228 SUBCROP.

TAKEN AT SAME LOCATION AS
#227. RHYL CONTAINING BLACK
CARBONACEOUS MATERIAL. ALSO
SOME WHITER QZ IN RHYL.

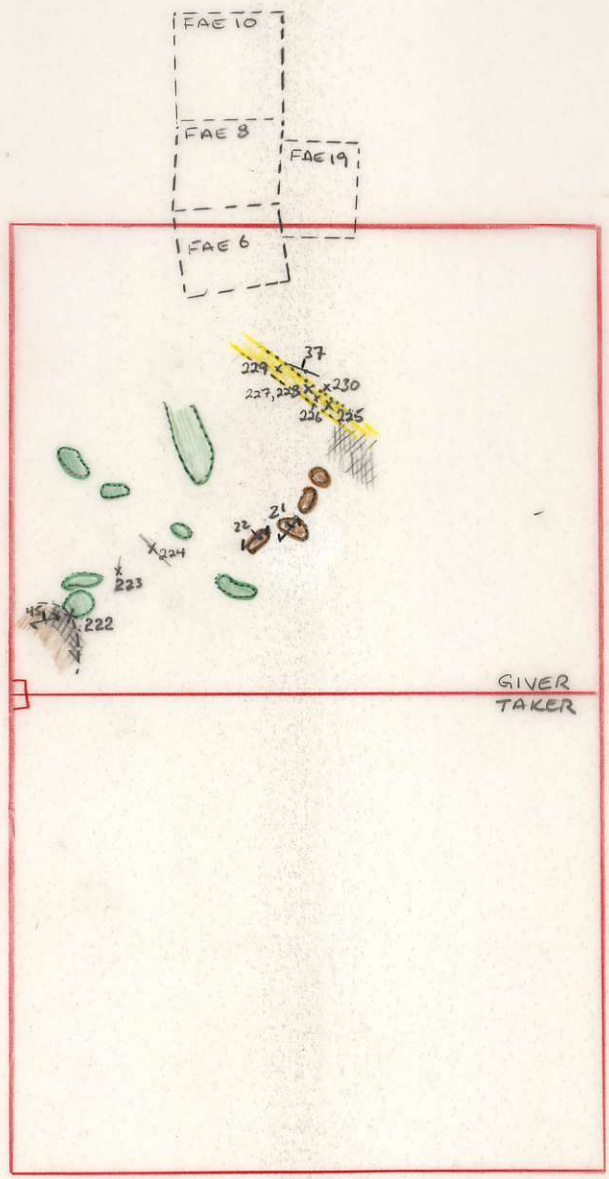
MT3T1-229 O/C \rightarrow BLOCKS.

SAMPLE OF MOSTLY CARBONACEOUS
MATERIAL IN RHYL.

MT3T1-230 dc - s/c

RHYL - BX TEXTURE. CONTAINS
SOME CARBONACEOUS MATERIAL
WHITE QZ "F6M".

Project M523.	NTS 104k.	Scale 30,000	Page of	Traverse 24
Sampler A. WOODS M. THICKLE	Location, Target (words) GIVER CLAIM.		Sample Nos MT371- 222 to 230.	
Date AUG 28 1983.	photo no. A11586-245	Cert. Nos		



- RUSTY ZONES.
- RHYOLITE OR BANDED CHERT.
- CHLORITIC PHYL, SILICEOUS PHYL, PHYLLITIC SLST.
- XL TURFS.
- x ROCK SAMPLE
- 20 FOLIATION WITH DIP
- 20 BEDDING WITH DIP

GEOCHEM: Cu Mo Pb Zn U W ASSAY:

M. THICKS.

GIVEN

AUG 28/83.

Out prospecting ^{& mapping} with Al on the GIVEN claim.
Rocks were mostly a mafic crystal tuff that was
slightly chloritic & feldspars may be slightly clay-~~altered~~.
Generally tuffs were fresh. Phyllites were consisted of
siliceous, chloritic & a phyllitic siltstone. Phyllites
were often rusty though generally unmineralized.

A rhyolite dyke (sill) or possibly banded chert horizon
was mapped in & sampled. It ~~possibly~~ contains some
carbonaceous material along fractures. Whitish
quartz veins could also be seen parallel to laminations.
A breccia (of chert(?) fragments) was also sampled. It
cut rhyolite - chert at right angles.

M.T.

GIVER

AUG 29/83.

SAMPLING
MAPPING ^ RIVER WITH
ROBYN.

MT3T1-231

o/c

ATTITUDE:

~~18~~ 006/62 W

SS: PLUNGE WEST DIPPING 62°.

Q3BX: DARK GREY (CHERT?),
LIGHT GREY Q3 FGM. ALSO
SMALLER, ROUND LIMONITIC FGM.
SILICA FGMS' ROUND TO SUBANGULAR.
MX IS GREENISH, SOFT AND
REACTS IRREGULARLY TO ACID -
POSSIBLY DO.

TAKEN AT KN2T1-106.

MT3T1-232

o/c.

RHYL DYKE OR CHERT UNIT.
≤ 0.5% DISSEM PY. SAME UNIT
AS SAMPLED YESTERDAY.



PROMINENT FRAC'S.

- i) 058 / 80 SW
- ii) 016 / 65 NW

ATTITUDE:

110 / 82 N

#232 POSSIBLY ON FAE CLAIMS.

MT3T1 - 233

c/c

WENT OVER TO CHECK OUT
TRENCHES ON FAE. TRENCHES
SHALLOW & PRETTY WELL FILLED
IN.

Q3 - FP - IT. STOCKWORKED W/
CHALCEDONY VEINS THAT ARE
UP TO 2-3MM WIDE. FP
PHENOS PY ALT^d - SOME Q3
EYES REMAIN. TRACE PY LEFT
BUT MANY LIMONITIC BLOBS -
ALSO JA STAINING.

MT371-234

oic.

~~QB-APP?~~



QBK??

RHYL DYKE?

LIGHT GREY

SILICA STWK w/ CRIMSON -

HEMATITIC^(LIMONITE) VINT. MOD-WEAR

FCT. DISSEM PY ALONG FCT

≤ 0.5%.

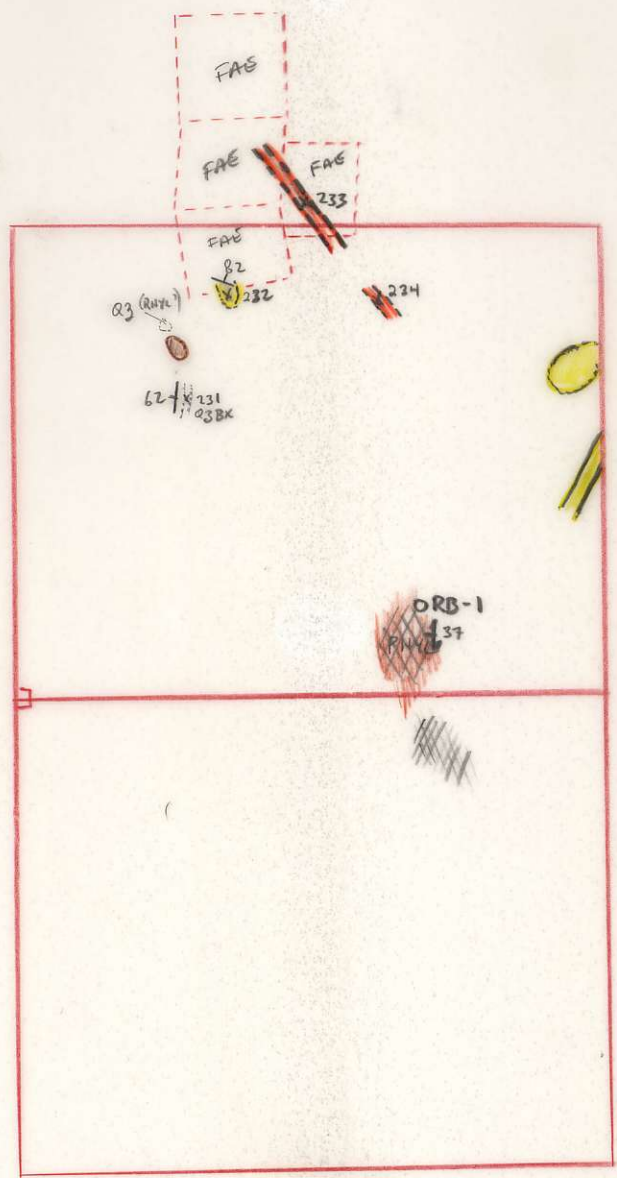
RB373-1

SILT

- i) MODERATELY FAST FLOW
- ii) 2-3m wide
- iii) SANDY

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

Project	M523	NTS	104K	Scale	30000	Page	of	Traverse	25
Sampler	M. THICKS R. BROWN	Location, Target (words)				Sample Nos			
Date	AUG 29 1983	photo no. A11586 - 245				MT3T1- 231 to 234 RB3T3 - 1			
					Cert. Nos				



- Q3-CARB ALT
- BASALT
- PHYLLITE
- CHERT UNIT OR RHYOLITE
- Q3-PP-PT
- X ROCK SAMPLE
- SOIL SAMPLE

GEOCHEM: Cu Mo Pb Zn U W ASSAY:

M. Thicke.

GIVER

AUG 29/83.

Out with Robyn continuing to map & prospect the Giver claim. Sampled & mapped-in ~~about~~ more chert-rhyolite, phyllites etc.

Went over to Shylke's trench on Roe claim. Clay-altered quartz-feldspar porphyry stockworked by light-grey chalcedony veins. Unfortunately contained no dusting of fine sulphides.

Continued on to stream that flows from Taber into Giver on east part of group. Mostly rusty phyllites & some qz-carb alteration. Must be a small qz-fs- π dyke in area. Lots of intrusive float in creek as well. There are some cliffts & ridge ~~up~~ mostly from SE part of Taber.