

TSACHA / TAM / TAKEN

Wed  
Sept 11/02

Sunny 118°C

- SEX Field Trip (~13)

- Lane, Wojdak, Schroter, Bottomer, Weiker, L'Orsa, Ogryzlo, Don Young, Lynie, Darryl Hansen, Rick McCaffrey (Acme), Rupert Seel, Ralph Keete.

Photo - Look S over Tam / Tsacha  
 (N-S rd. parallels Tammy vein - core in open area)  
 Southern Rio - optioned kacha  
 (from Teck Cominco) + Taken  
 (from Phelps Dodge) + staked Tam

- 2002 - 9 eqphys. (IP) + ddh  
 #200k (1500m) +  
 - ddh to target northern (downslope) extension of felsite

- Stu Wallace, consultant, 're-doing' resource - for 'complete' resource need to drill more holes nearer

Surface - est. 80,000oz (+10g/t Au)  
 Target ~ 250,000oz in 'core' of Tsacha

TAKEN - best blue sky prop. - good boulders. [OVER]

888720

# JAM.

- Photo - Mint vein (boulder)  
+ core (on N side of ck.)
- 2002: good resistivity anomaly  
over core area + float @  
Mint vein [see needs drilling]

Photo - Ted vein  
(S. side of ck.)

---

## LAIMAN (Goodall)

Sq. 07/97-4 - 166 m  
Core still stacked in bush as last seen.

## FIRESTORM OPAL

Thur Sep. 12/02  
Rain 112°C

- SEX GP. Tour
- examine filled in/reclaimed  
2 trenches + road.

TSCANN

Mon Oct 19/88

- Scott Smith  
(with Bob Lane)

Sunny +10°C

Photo: 98-70-316 to 323m  
(@ -50°)

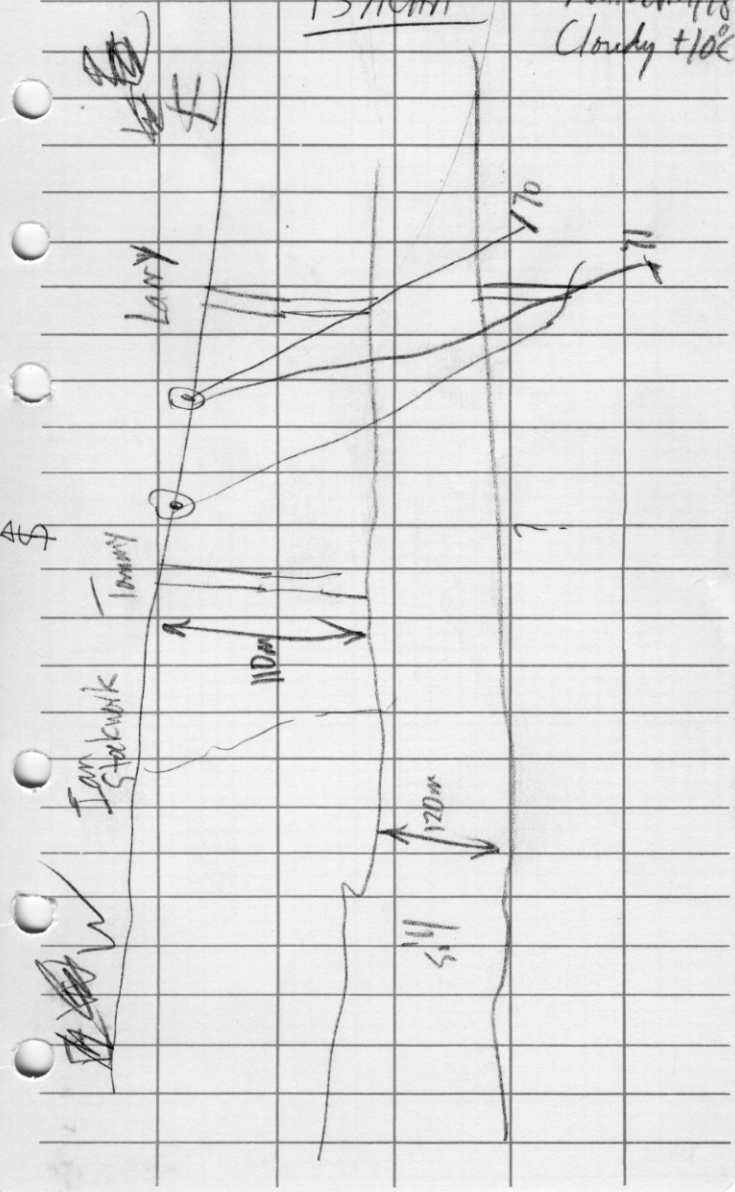
98-71-384m to 396m

(-60°) - underneath 70)  
→ with V.G. @ 391.5m20m horiz. sill (fels/A)  
~ 7.5km in on "8000" rd.- started on 98-67  
(now on 72)Host rk = welded rhyolite (gt. ag)- North End of Prop. = sill 'daylighted'  
- 1997 drilling intersected different  
pkgs. of rocks (N of E-W  
'line' thru Tommy Lks.

- Nice new core 'camp'

# TS AENA

Mon. Oct. 19/98  
Cloudy +10°C



\$

Tom Stock

Larry

Tommy

110m

120m

5/11

170

175

① TSACHA (Tasman)

July 25/96  
Sunny + 28°C

— Sean Pantler

L.D.S. Drilling - kaurangs

→ Bob Lane

Looking S over Tammy vein  
(to rd. of rd — right up + over ridge  
(of))

5000' (of 10,000') drilled

195 = to 36

196 = 47 (at time of us.)

<sup>How</sup> = <sup>R.R.</sup> welded rhyolite

Johnny vein: 96-37: good gtz vein  
(+ bladed + chalcedony) in host gtz-rhyolite  
rhyolite: vein-brecciated

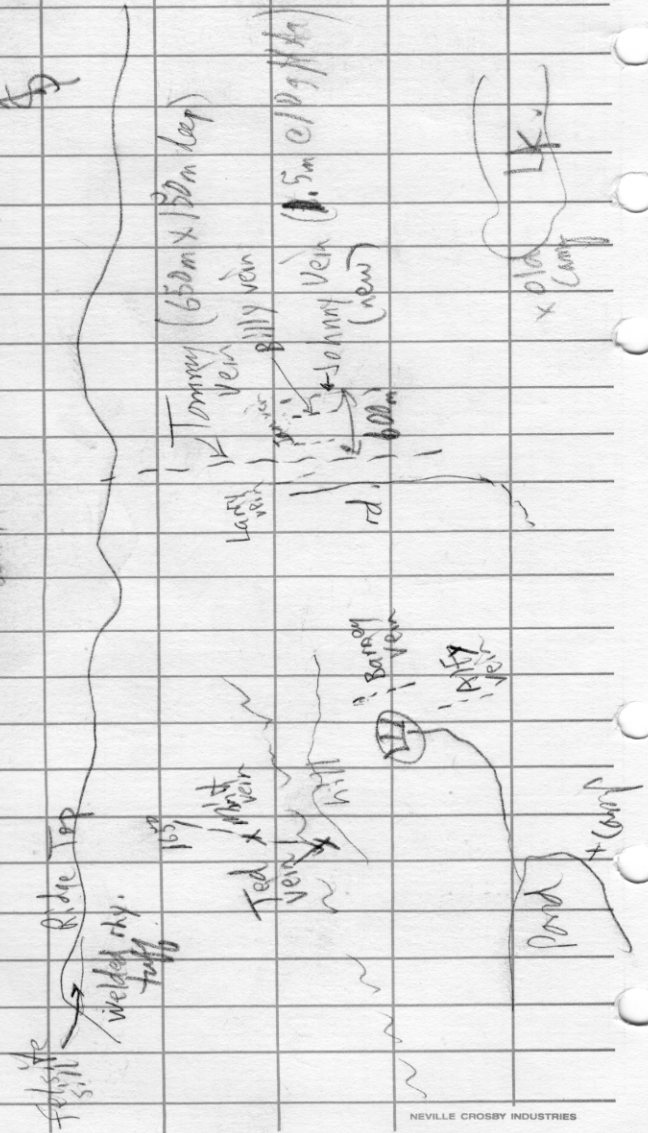
[85<sub>m</sub> - 97<sub>m</sub>]

2 holes at depth in Tammy vein  
(testing ore shoot) — under 94-95'  
95-20

Felsite sill — values 'above'  
to date — only 3 holes went thru  
sill (1 hit gtz vein)

(2)

Ted  
2 km  
Tenny  
John

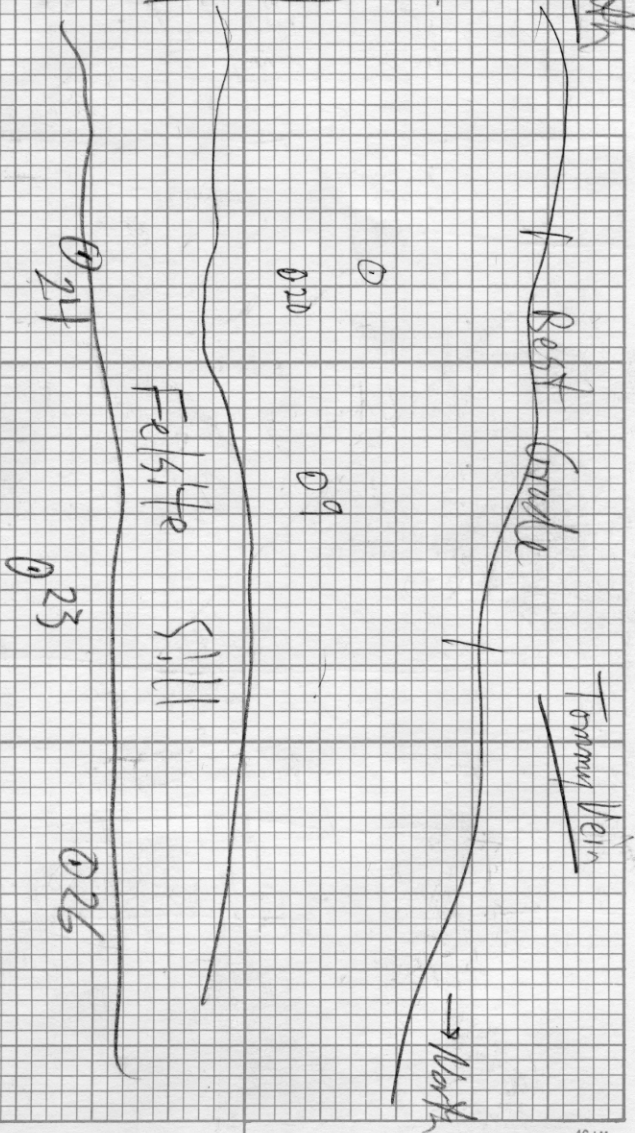


③

# TSACHA

July 25/16

South



(14) 1 hole tested Billy vein  
- targeted on Larry vein  
- " " SW of Tommy vein  
Sharp contact vein/rhyolite

Core Photo (1) 96-43-175.5m  
(3m gtz vein) - Tommy

(2) 96-43-177.5m  
- 'banded', wavy, argente + apple green ser.

(3) 96-43-175m - 182.5m 5m zone  
- "ood grade" thicker

(4) 96-43-87.5m Pink-orange bx + silica vein.

(5) 96-43-75.9m - black, colloform vein

(6) Johnny vein. 96-37-95m white gtz bx.

(7) Tommy - 142m - 194m - complete vein

\* Est. 150,000 oz Au on Tommy vein (JP)  
@ grade of 8-9 g/t Au; 4 g/t Au cut-off

Photo - look E to Barney vein (cliff)  
by 96-47

- look NW over Barney vein (drill pad)  
- good gtz strike zone on cliff. Note: Felsite  
at base of drill



# TSACHA

⑤

~~Photo~~ Look NE over Larry vein  
(@ 160°/N) eq. 1.7m @ 16.5g/t Au  
(5m @ 6.8 g/t) - 98-23

~~Photo~~

Johnny vein (N-S) - looking S along vein

Eq. 3m @ 54 g/t Au

+PbS  
+cpx  
+arg.

grabs up to >10 g/t Au

~~Photo~~ - Jam vein strike zone - rd.  
french (with 2 motorcycles)

TSACHA

Jan. 15/96  
Clear 0°C  
Kamloops

- visit Teck (Kamloops) office
- Jean Sautter (+ Bob Lane)
- 35 ddh in 2 phases  $\approx 17,000'$  <sup>depth</sup>
- examined core at Atton minesite. Took slides of mineralized intersections.
- grey sulphides + electrum + cpx + PbS + ZnS + py
- host rk. = alt'l grt-ep tuffs
- Post-mineral felsite sill cuts off min. at depth
- At least 6 N-S veins
- I.D. eq. Tommy, Larry, Bobby, Jan, etc.
- new '95 disc. - westernmost
- '96 Plan: \$0.4k to \$0.75k
- further trenching

Photos

TOMMY (TSACHA)

Aug. 23/95  
cloudy,  
+15°C

1) 95-14

- with Bob Lane, Jim Mortensen  
- Jean Pautler

2) 95-12

Examples

21 g/t Au @ 1.6 m

→ 8.8 m of 3.4 g/t Au

13.5 g/t over 4.2 m

16.8 g/t Au  
over 1 m

9.2 g/t over 3.4 m

20 ddh ~ 6500' over 575m strike

- amyg. ands. dyke in gtz vein  
- minor amethyst + calcite

- stephanite, acanthite, native Ag,  
electrum, py, cpy, tetra, PbS

high grade 'ore shoot' plunging N.

host rk. = welded tuff. (+ friable)

~ \$200k spent. Holes drilled E → W

hole 20 "looks good" - drilled @ 450' under  
95-10

- 'Main' vein system between Tommy and  
Timothy lakes

Note: to the east (near claim boundary)  
- Cogema (now Phelps Dodge)  
has 8m wide 'good looking'  
qtz vein with values.

Felsite sill cuts off <sup>min.</sup>  
- Sampled by Mortensen for Pb-zinc

~~Photo~~  
Lumpy vein 1.3 g/t Au over 3m

Tr. 8 (main vein) - trend ~ 005°

~~Photo~~ - Tr. 13 - Qtz (chalcedony) + calcite  
vein - up to 40 g/t Au over  
3m.

- boiling textures in frags (chalcedonic)

<sup>368 ft.</sup>  
95-20 - 1388 ft  $\Rightarrow$  10 ft. 'high grade'  
Photos  $\rightarrow$  = acanthite + electrum in qtz.

@ -65° under  $\rightarrow$

95-10 (@ -45°)  $\rightarrow$  5.6m true

drove (slowly) all the way into camp.  
(est. 3 hrs. from Vanderhoof)

May 27/94

Sunny +10°C

TSACHA (Tommy Lakes)

- Sean Pautler (Geck)
- hike 1 3/4 hrs. in from logging rd. (end from km 161.5) following flagging - to east end of east Tommy Lakes.
- access by float plane
- Qtz + staurolite with kfssem + frag. tetrahedrite (?) (mal.) + ruby Ag (pyrrhotite?) + trace py
- very low sulphide + cpy + hem.

Qtz vein (1.5 m wide) in ands + py  
020°/V

49 N + Base Line

- Main Vein zone  
~ 700 m<sup>long</sup> x 5 m wide  
white Qtz

John Blackwell - pilot/rancher out of Moose Lk. (old time prospector)

TAM TAKEN

Mon. Oct. 19/98

- with Bob Lane + Scott Smith  
160' (Teck) cloudy  
+10°C- strong NW / E dip Qtz vein  
+ carbonate

- skelp hides - PbS/ZnS

(3 set-ups) 7 dth

Ted Vein

Photos - Ben (+ 3 ATUs)

#9  
best

Photo - Core area

I cannot believe amt. of good-looking  
Qtz 'float' by CORE

DOH 252 - up to 9 holes

- same welded rhyolite host  
(as at Teck)- surprised at amt. of unsplit  
Qtz-veined rhy. core  
(eg. DOH 252-7)

Sample

DOH 252-9 = 112m

- abt. CP4 + PbS+?

Min. (split) sec. from ~ 109.5 - 116m

→ Hold it! - 5 boxes + → drilled  
down vein

# Bob Lane TAM/TAKEN July 25-26/96  
 - Bob Cameron Sunny + 28°C  
 TAM (93F068)

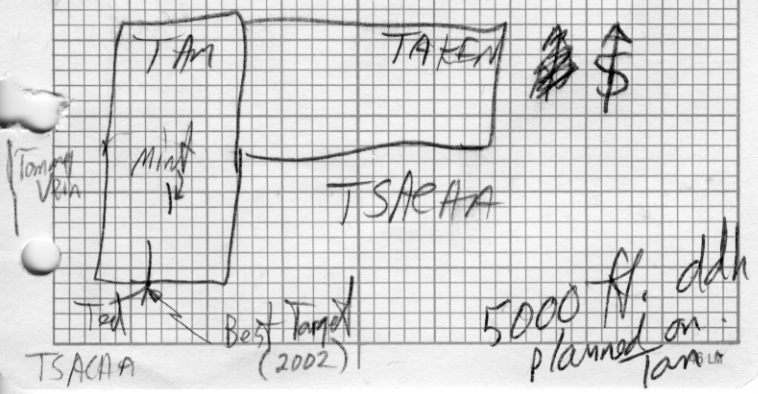
Ted vein (N-S) - traced on surface for ~ 500m + width of 3-4 m.

→ Mint vein lies ~ 500m north of Ted vein.

→ "Mint South" vein in Mint's = Ted vein  
 - other 'smaller' parallel (N-S) veins + float trains to west of Ted vein (i.e. towards Tsacha veins)

[i.e. all one large system]

Host rk. = "rhyolitic tuffs"



TSACHA

Best Target (2002)

5000 ft. ddh planned on Tam LN