

3Ts

883719

- Tsacha
- Tam
- Taken

3Ts

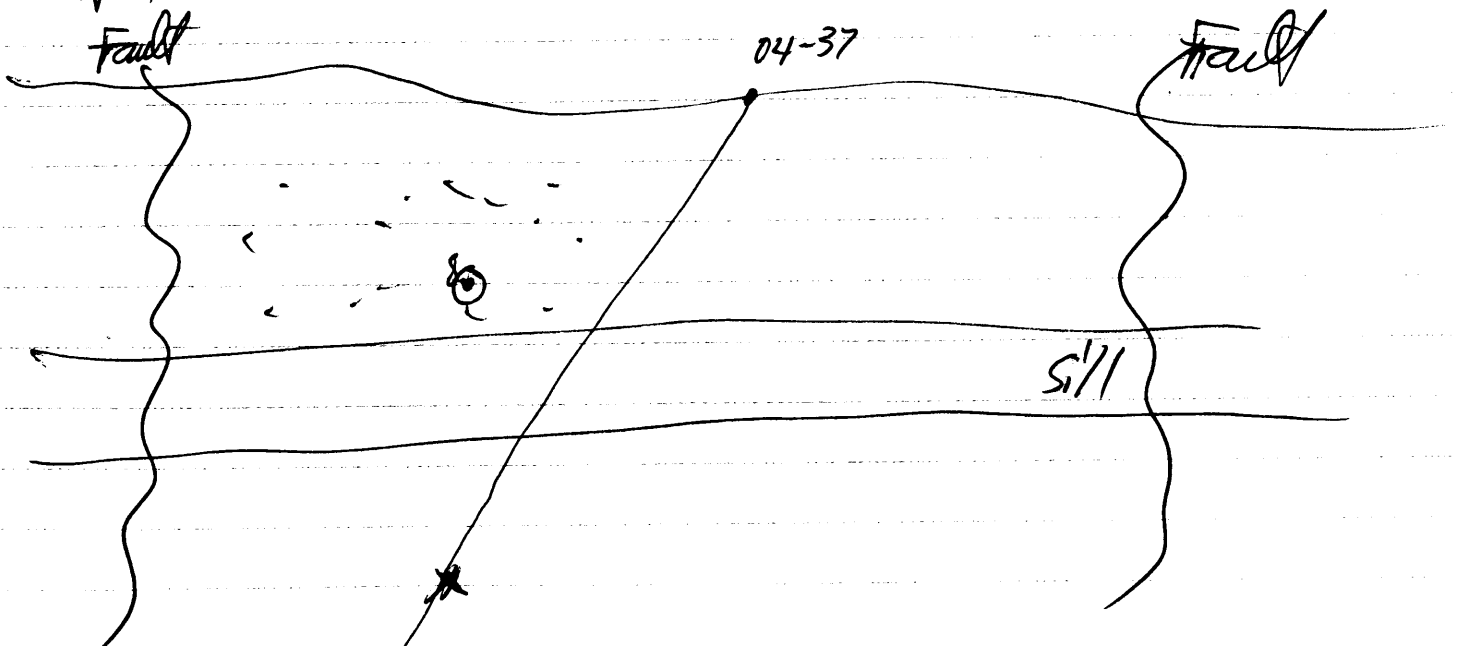
Dec. 3/04
JTB

- chat with Lindsay Bottemer & Bob Weiker
 → 'show & tell' re - Ted vein intersection
 below post-mineral sill

est. 9m (true width) of nice Qtz-carb (+ Au-Ag-sil)
 in Hole 04-37 → 30 boxes, core still needs
 to be 'processed' (i.e. cut & sent for assay)
 - darker-coloured areas should run good Ag
 (i.e. acanthite, sulphosalts); lighter colour
 areas (hopefully) will run good Au

- Intersection is ~ 170 m below sill & directly
 below Phelps Dodge's best hole (#8)
 (i.e. no sig. offset) need to drill-test
 area above new intersec. in 04-37 and base
 of sill.

→ Hole was drilled ~ -65° from E to W.



Also → BAEHA

TAM TAKEN

Oct. 10/01

- chat with Lindsay Bottomer, Pres. (new) - Southern Rob
 - Recently (last weekend via Bruce Hobson) staked Tam/Taken (let lapse by Cogema + Phelps Dodge)
 - Also interested in acquiring Tsacha option (from Teck + Paramount (Tor.))
- 'keen' on gold properties
- suggested LB contact Rob Cameron at Phelps Dodge ✓
- i.e. Potential 'significant' gold play here!

TAKEN

Nov. 10/98

(Paramount Ventures)

- chat with Rob Cameron (Fox Geol.)
- just finished 4 I.P. lines \rightarrow I.P. one coincident resistivity & chargeability anomaly, plus geochem \rightarrow trenched \Rightarrow iron-carbonate veining in rhyolite (not same as at Tscha) with minor barrite, malachite, azurite, (i.e. not that exciting?!)

Main interest is still in the TAM ds. (Ted + Mint veins), currently held by Phelps Dodge and Cogema. [PD would like to buy outright?!].

TAMT TAKEO

Oct. 21/88

- chat with Rob Cameron

→ Steve Wetherup, going up on W/E (Oct. 24/88)
to conduct trenching

→ Coincident IP, soil geochem & some
otep. (rhyolite + qtz. vein) on ridge on
north side of creek (up in burn area)

→ TED VE/N (main otep.) → 7 ddh
(3 set-ups) tested

→ Mint Vein to north of above) in creek

→ ~~2~~ 2 ddh drilled on north side of
creek, near current core storage
area → intersected rhyolite (à la Tscha)
+ qtz. veining.

- Hole #9 - only one which gave "good"
values ("RC")
[but - other intervals not split (core)]
→ 6.46m @ 8.9 g/t Au + 394 g/t Ag.

~~(IATA)~~ TAKEO

Oct. 13/98

- chat with Rob Cameron (fox Geol.)
- contact thru camp (Steve Wetherup):
completed ~ 3 N-S IP lines; waiting
to do trenching
- discussions + rumors with Ted re -
significant ddh success on Tsacha
(below 'felsite' sill)

VGS

TS ACTA

Oct. 13/98

- tel. conversation with Rob Cameron (Fox Geol.) re: Steve Wetherup's contact via "TAKEN" camp/project (badly on East side)
- rumor that Teck has hit "big time" underneath the 'felsic' sill

→ incl. electrum

→ Teck has submitted a revised NOW for several additional (>10) ddh probably another 3 weeks worth! (i.e. into early Nov.)

→ apparently Scott Smith (Teck) has been very open & helpful with Fox Geol. crew.

[TGS & Lane to visit 8/1]
- drilling into Nov. - True thickness of 'vein' = 1.6m

2 (sub-economic) intersections
- 4th & 5th holes (5th deeper on same vein)
- est. 5000m of ddh
Budget ~ \$0.5M!
→ completed 5 holes so far in '98 → total = 71

- TGS talked with Bob Lane
- Lane to visit site (with Beswick) on 14th.
- Lane talked with Scott Smith (Fri. Oct. 9th) - had completed 4 holes (all 1800 ft. ^(550m) deep)
- 3rd hole intersected good 'stockwork'; 4th hole intersected good vein (2.5 m wide)
- possible offset(s) of vein(s) (eg. Larry vein) below felsic sill (i.e. drilling hadn't yet reach Tommy vein)
- Planned visit by Tom & Bob - Mon. Oct. 19th.

TAM/TAKEN

Aug. 31/98

- chat with Rob Cameron (Fox Geol./Phelps Dodge)
- options concluded between Phelps Dodge + junior co. - Paramount Ventures (Paul Conroy)
- plan \$0.05 M program (IP + trenching) in late Sept. (good target(s) - east of Tsacha veins (Teek))

Thanks - GSB - Diakow "Webster" / Schroeder / Lane ^{TS ACHA Jean Pautler} Feb 19/97
 (discount + gen. mapp + min. de. dis. + ROS + Hill + lake) ^{n65 persons} MEG

Qtz latite (fsp lithic tuff) - felsic volc. package
 - welded tuff
 Late Cret. felsite sills/dy 70 Ma - cut veins

- Tommy: 650m
- Johnny: 100m
- Larry: 300m
- Barney
- Goofey (new)
- Alf
- Fan

Tommy 1994 - All veins found by prospect
 N
 ↓
 S

Eq. 3m @ 7 g/t Au	
2m 22 g/t Au	
1.4m 38 g/t Au	
1.3m 83 g/t Au	
5.5m 4 g/t Au	

- vertical
 N A) @ 50m → 9.6 g/t over 6m
 @ 100m - 6.2 g/t Au over 3.7m
 ↓
 @ 3m B) 5.5 g/t → 4m
 4.4g → 3.8m
 @ 100m C) 8.6 g/t - 2.2m
 @ 150m - sill

4600N 6.9 g/t Au 6.7m
 @ 75m 9.5 g/t Au 4.5m
 @ 100m 6 g/t Au 3.5m

- 25 piece pts. above vein
 - 3 ddh under sill (potential below)

Resource (Tommy)
 400,000 t
 @ 8.7 g/t Au
 82 g/t Ag
 3.0 g/t Au cut to

EPITHERMAL

Stephanite, argentite, native gold, electrum
 in Qtz - adularia - carbonate
 - bedded silica replacing calcite

50 μg/d in montmorillonite (in Qtz)
 1996: located fault offset of Tommy vein
 Johnny - ; Barney.

Summary
 1600m trench 40 8300m ddh (58 holes) = 7 veins

Jean

FEBRUARY 19 TALK

TSACHA PROJECT, an epithermal Au occurrence in the Nechako Plateau, B.C. (93E/3E,2W). J. Pautler, Senior Project Geologist, Teck Exploration Limited:

The 84 unit Tsacha property was staked by Teck Corporation to cover the Tommy epithermal Au, Ag showing, discovered by the B.C. Geological Survey Branch in 1993. The property is located 125 km southwest of Vanderhoof, B.C.

The property is underlain by volcanic rocks, which include quartz phytic felsic crystal, lithic tuffs, commonly welded, and augite porphyritic basaltic andesite flows, with minor volcanoclastic sedimentary rocks, all of the Jurassic Hazelton Group. An augite porphyry plug is exposed in the southern property area. The above units are intruded by late Cretaceous diorite dykes and sills. Numerous north to northeast trending veins and silicified stockwork zones are evident within a two km wide zone and are all hosted by the felsic crystal, lithic tuff unit.

Over the past 3 years a total of 40 trenches and 8300 m of diamond drilling in 58 holes has been completed on the property. Seven significant veins were discovered with the Tommy Vein being the most consistent and continuous. Almost half of the drilling concentrated on the Tommy Vein and the remainder tested other veins and silicified zones on the property. The Tommy Vein has been traced for 640 m along strike averages 4 m wide and is continuous down to a diorite sill that cuts the vein at an average depth of 120 m. An easterly directed thrust fault appears to offset the Tommy Vein beneath the sill. A preliminary resource estimate for the Tommy Vein is 478,600 tonnes of 8.7 g/t Au, 82.3 g/t Ag using a 3 g/t Au cut off. Drill intersections include 13.4 g/t Au over a 4.3m true width.

The best potential on the property lies with the continuation of the Tommy Vein below the sill. Only three effective holes have tested the vein beneath the sill but did not intersect the Tommy Vein, probably due to the thrust. Three other veins with significant results still have potential but are difficult to follow due to faults. The Larry Vein has been traced for over 300 m with results up to 7.1 g/t Au over 5.1 m, including 16.1 g/t Au over 1.8 m. The Johnny Vein has been traced for over 100m along strike and over 100m down dip with values up to 6.2 g/t Au over 2.7m. The Barney Vein contains 14.1 g/t Au over 0.6m, appears to increase in width with depth but has not been traced along strike due to faults.

TAM TAKEN Oct. 11/96

- chat with Rob Cameron
- only 1 ddh interested 're' on Ted vein.

22m @ 8 g/t Au

⇒ 9m true thickness @ 8 g/t Au

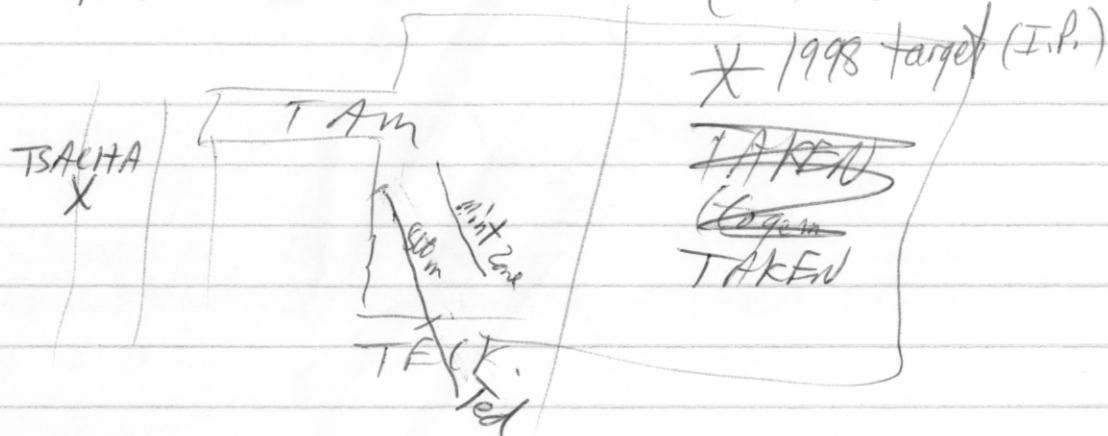
→ problem is the felsite sill
(à la adj. Tsach a prop.) — no back
on property (i.e. need to drill beneath
sill)

[Note: Phelps Dodge may/will offer
to Teck for sale.]

TAM/TAKEN

May 16/96

- chat with Rob Cameron (Fox Geol. → Phelps Diner)



- \$270,000 '96 budget - extend Teck access rd. from Tsacha

- drill in July/Aug. (1500m)

- ~~the~~ incl. ground optioned/bought from Cogema.

a) Ted zone: up to 10m-wide gr 2. vein (up to 6 g/t Au) - NW strike ~ 800m to property boundary with Teck to south.

b) Mint zone: to NNE of Ted zone.

TSACHA CORE (1995)

TOM SCHROETER
BOB LANE

Jan. '96

PHOTO #	HOLE #	(m) INTERVAL	COMMENTS
1	3	43-43.5	29.2 g/t Au; 238 g/t Ag
2	3	43-43.5	
3	20	117.9	
4	20	118.1	
5	20	114.8	
6	20	116.5	
7	3	43.9	part of 'high grade'
8	19	69.2	multi-stage bx.
9	19	69.4	Altered host rock - tuffaceous andesite
10	19	72.2	Altered host rock
11	3	46.3	Alt'd host rk.
12	4	93	Banded adularia(?) + qtz with grey bands + x-cut. vol.
13	8	87	Banded grey sul. in alt'd tuffs.
14	4	100.7	Squiggly black + wavy hematite. 5.5 g/t Au; 20 g/t Ag
15	4	100.7	"
16	4	97.6	PbS-py - (Zns?) in qtz (to Mortensen for Pb anal.)
17			
18			
19			
20			

→ COPY of prints
of core sent to
Jean Paulter ~ Feb. 14/96

~~Grant Copper~~

EXPLORE B.C.
~ Oct. 3/95

VOR → TSACHA

Tsacha - 1970 m in 20 ddh ^{most} on Jammy vein
over 575m strike + down 100-120m depth (dip)
eq. #3 - 4.3m @ 13.4 g/t Au; #4 - 1.9m @ 8.92 g/t Au;
#5 - 2.9m @ 8.99 g/t Au; #11 - 1.6m @ 10.2 g/t Au
→ watch for #'s 19 + 20!!
- 3 holes tested Jam Vein Stockwork. (surface up to 12g/t over 7m)
(width of 150m; strike 650m) → result poor

~~Rabine~~
Golden Bear; Grizzly - in abeyance on Aug. 8th.
(find drill holes on Aug. 14th) → total 451m in 3 ddh
declined flooded.

TSK - of prelim res. pd., quality + econ. feas. of 2
wall-stems' wall. dep. in Zippa Mtn. (the "Cliff" + "South Plain")
plus - expl. 2 pits (bri + bay). Study infrastr. + transport
work compl. = mapping of Cliff + South Pl.; + trenching
In prog. - lab testing - grade, comp., yield, brightness,
abrasion char. + aspect ratios of wall. + beneficiate tests.

Lac La Hache - Memrod - 2 ddh = ~~420m~~ 420m - 'poor' results.

Sullivan / expl. for the offset contin. of Sull. dep. N of the
Kimberley Fault. (~ 4500m total?) → rec.
[Cancelled drilling of Stemwinder → #1m → #0.5m

Table Mtn (Michelle) - est # 0.85 → now (sw) → #1.5m?

Farrest: ddh on Crooked Ck. Zone (3 ddh); Creek Zone (2 ddh)
+ Azurite Zone (1 ddh). Ddh cont'd + fieldwork on End Zone + Crooked
Goldstream (C-1): Regional - 'poor' on Tailings Pond/Gothic's camp. → Oct. → C-1
Ch. Exp

TSACHA (Tommy)

Apr. 13/95

- talk by Jean Pautler, Teck @ KEG '95
- possible cauldron structure(s)?
- vein system (N-S) cut off by Tertiary felsite
- Host rx. = Hazelton Gr. felsic volcs.
(welded tuffs, ash flows) ~~teff~~
- Main vein = Tommy vein eq. 62 g/t Au
~~over~~ and 256 g/t Ag over 15 m.
eq. 3.6 g/t Au over 8 m; 21 g/t Au over 2 m.
- 500 m strike length (+ open)
- stannite, argentite, v.g. (no selenium)
- adularia + quartz.
- Potential - to north of Tommy Lake
(along strike) parallel veins (to E-W)
Larry + Ian veins.
- Adh in '95!

"TO GET TO TOMMY"

Turnoff at 161.5 km on
to left

Ootso - Service Road

E for 6 km / road ends
on logging cut; walk to SE corner
of logging cut & follow road
into woods - follow it into fire break
~~then~~ go down fall line to
eastern road Tommy holes @ east
end.

ent. 3/4 hr hike

Trail	Trail + Fell	Trail	Field	Trail	interru
25	26	27	28.	29	30