

PROPERTY EXAMINATION NOTES  
MT. ANDERSON PROPERTY  
(TYCON CLAIMS)

105-D-3

005317

Location:

Wheaton River District, 80 km due S. of Whitehorse, as well as roughly 5 km WSW of Tally Ho Mt., 5 km E of the old Yukon Antimony property, and 5 km ESE of the "New Ridge" property.

Access is available by a 4 wheel drive road reportedly in need of some upgrading. Driving time from Whitehorse is approximately 2½ hours.

Ownership:

By Wally Hyde, of Whitehorse, 100%. 52 claims.

Visit:

23rd July 84, with W. Hyde, C. Baldys, J. Pautler.

Previous work:

3 good bulldozer trenches about 50m long and 130m apart. Localized EM survey.

Geology:

Fine grained to chalcedonic white quartz is exposed in 3 trenches and widespread float. Quartz veins in the trenches have a maximum width of 70cm, but are more commonly 10 to 20 cm. The predominant strike is N85°E, within (later than) and parallel to zones of shearing with local strong gouge development. Calcite is present in subordinate quantities.

The host is entirely quartz-monzonite except for some stringers cutting andesite dykes. These dykes have a close spatial relationship to the quartz. Dacite porphyry dykes are also present in the area, and common enough to suggest an overlying, now eroded, volcanics.

At one location sparse 5 to 15cm quartz veins with erratic trends are present in a deeply weathered, granulated, host, over a width of 4m. They can almost be considered to represent a stockwork.

Aside from the main (trenched) zone and scattered quartz float, there appear to be 2 other zones of continuity, one 150m N of the main zone, the other 1000m or so to the S.

Discussion:

The better veins (wider veins) appear to be recessive weathering because of their fractured nature and altered (clay?) content of immediate host. This directs attention to a pronounced gully - draw a few hundred metres S. of the main zone and roughly parallel to it, as a possible site of major shearing and/or veining.

The lack of volcanics is disconcerting in the presence of vein material having a slightly "epithermal" look to it. A theoretical limitation is placed on the depth potential of the veins, though sulphide content is very low (trace at best).\*

If the observed widespread quartz and its moderate-density of vein grouping can be accompanied by very high Au values, the ground may well have potential. Contributory advantages are the access and presence of a mill in the district.

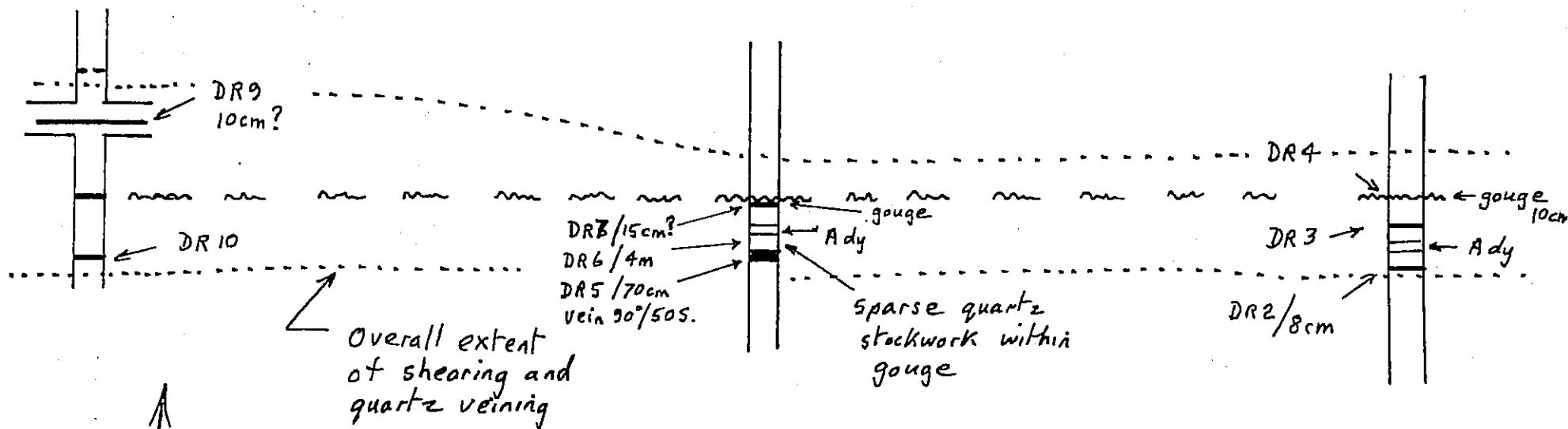
\* It is clearly not a mesothermal setting. Carbonate content is also reported (K. Dawson, C. Prude) for veins within the Skukum volcanics, and the fine grained texture in the veins suggests moderate to shallow emplacement.

D.A.

Lower Trench  
(4940')

Middle Trench

Upper Trench  
(5130')  
Float quartz to  
30cm width



Host: Quartz monzonite

MAIN ZONE  
MT. ANDERSON PROPERTY  
SKETCH OF TRENCHING

Approx. Scale: 1:1000

July 84

MT. ANDERSON SAMPLING

July 84

<u>Rock Sample #</u>	<u>Type</u>	<u>Location</u>	<u>Description</u>
YA-DR1	Grab	Upper trench	Brecciated wall rock and quartz
2	"	" "	Quartz chips from vein possibly 8cm wide
3	"	" " , 6m N of DR2	Similar to DR2.
4	"	" " , 3m N of DR3	Gouge zone with quartz chiplets
5	Careful chip over 70cm	Middle trench	Quartz vein , 70cm wide
6	Careful chip over 4m	" " , adjacent to DR5	Weathered (granulated) wall rock with occasional 5cm quartz stringers. 5% of sample may be quartz.
7	Grab	" " , 3m N of DR6	Severly brecciated quartz from vein possibly 15cm wide.
8	Grab	Float 600m to E of trenching.	Quartz
9	Grab	Lower trench.	Drusy quartz from vein 5 to 10cm wide
10	Grab	" "	Quartz.

Note: Unless otherwise described, quartz is milky white, fine grained to chalcedonic, and showing only trace of sulphide.