

Sept. 20-21/78

On Charlotte Island, West Spitzbergen

met with Richards & Jenna Hardy (Rio Tinto)
 met Bruce Spencer (Western Mines)
 proceed to Q.C. City & drive out to
Kumples tiltskin gold prospect.

Pouring rain

→ see field notes!

- gold values in silts + sctf. mainly assoc with sheared zone of (silicified) volcanic tufts. Also interbedded carbonaceous shale + tuffaceous wacke.
- general strike ~ $145^{\circ}/60^{\circ}N$.
- cf. Gatchell gold property in Nevada!
- 'zone' up to 10 miles long + 1000'-2000' wide

→ Umex ddh this year adj. to Babe in sandstone = good results?

- Chevron holds key claims in area also.

BATEAUX (Sept. 21/78) - pouring rain + dark!

- fly due west of Sandspit with Jet Ranger (Q.C.I.S.) to Kitgoro Inlet.

- walk up south side of ck. + back on north side.

- follow mainly Kunga Fm. 1st. - argillite with dpx of white Qtz-eye porphyry (rhyolite) - similar to Ba.
- minor arsenopyrite in dykes.
- Karmutsen Volcs. (ands.) below Kunga (fault on approx 200 ft. up slope + running parallel to slope).

- only silt geochem. so far.
- north side of ck. - mainly Kunga 1st.

JMT showed these 2 properties for option to:

1. Amoco - Alvin Jackson
2. Canadian Superior - John Baker
3. Bruce Spencer - Western Mines
4. Jenna Hardy - Rio Tinto
5. Jim Shearer - McIntyre
6. Mike ~~Eastman~~ Casselman - Cominco

- all in this same week!

JMT Services ^{Nov. 8}

- ⊕ no options yet
- will do their own work on Rumples filtskin
- did contract work (ass. of V.) for Cherron
- Umex tied on, etc.
- Highest Au = 0.20 g/ton on NW side
- Au on Rump. - below (200) indicated by ^{Good} Yakoun rx. → alt'd (clay)

Bateaux - best ^{Au} values in arsenopyrite in gte-exe fsp dykes (felsite) dykes, → probably will option