

PROPERTY: Yell

NTS: 82E/5

OWNER: Canamax Resources

LAT: 49° 22'

LONG: 119° 44'

CLAIMS: Yell 1 - 3 (49 units)

LOCATION AND ACCESS: The Yell claims are centered about 2 kilometres north of Trout Lake. A network of old logging and ranching roads provides good access to most of the property. The claims are reached from the Sheep Creek road which leaves Highway 3A just north of Yellow Lake.

SUMMARY OF FIELD VISIT: The Yell claims cover an area mapped by Church (1982) as being underlain by volcanics of the Marron and Marama Formations. Because of the favorable stratigraphy, the claims were examined on August 6, 1989. Several areas of alteration were noted on the property, however, as only a portion of one day was spent on the claims, this should not be considered a thorough evaluation. The first area of alteration was a northerly trending fault gully through Kitley volcanics of the Marron Formation. One sample, BCS 18202, was taken from a strongly altered (rusty, bleached, pyritic) boulder in this fault zone. The second area of alteration noted was within the dacite flows of the Marama Formation. Throughout the exposed section (about 300 metres) the dacite is cut by a network of chalcendony and quartz veinlets and may be strongly brecciated. Three samples of this alteration were collected (BCS 19203 - 205). The felsic pyroclastics of the Lower Marama Formation were also seen in outcrop on the property and were sampled as BCS 18206.

Heavy mineral samples were collected from Yellow Lake Creek and from one creek draining the eastern portion of the claims (during the Discovery Heavy Mineral Program). Neither of these drainages was

anomalous, however, they poorly represent the property. Because of the drainage distribution, heavy mineral samples are not expected to be a good exploration tool.

SAMPLE DESCRIPTIONS AND RESULTS:


(approximate sample locations shown on the attached map)

		Au ppb	Ag ppm	Hg ppb	As ppm
BCS 18202	rusty, bleached Kitley	4	0.3	205	575
BCS 18203	chalc. veinlets in Marama dacite	2	0.4	15	10
BCS 18204	chalc. veinlets in Marama dacite	1	0.2	5	7
BCS 18205	chalc. veinlets in Marama dacite	2	0.2	5	8
BCS 18206	chalc. veinlets in Marama dacite	1	0.2	5	8

RECOMMENDATIONS: Anomalous mercury and arsenic values were returned from a sample of altered volcanics within a fault zone, however no precious metal values were found on the property. The claims have potential to host epithermal-type mineralization however they are at a very early stage at this time and, as a result are not a good target for Minnova. Any work done on the claims should be reviewed as it becomes available and another visit made if encouragement found.

REFERENCES:

Church, B.N., 1982. Geology of the Penticton Tertiary Outlier.
BCDM Preliminary Map 35.


L. Lee
August 6, 1989



Prelim Map 35
B2E/5
1:50,000