

BOMBINI CLAIMS

Greenwood M.D. 82E2

K.C. Fahrni July 15, 1968

801944

THE GRANBY MINING COMPANY LIMITED

July 15th, 1968

TO MR. L. T. POSTLE

FROM MR. K. C. FAHRNI

SUBJECT BOMBINI CLAIMS, 2 MILES S.W. OF GREENWOOD, B. C.

Dear Sir:

On July 10th, 1968 the writer called on Mr. A. Bombini and with him and his son, Mr. Sam Bombini, visited their claim group located about 2 miles south west of the town of Greenwood in Greenwood Mining Division at about lat. $49^{\circ} 05'N$, longitude $118^{\circ} 43'W$.

The interest of the company in this property was created through an examination of the ground recently by Mr. Angus McDonald under Orequest Syndicate which is being supported by Granby. The property was held under option by Utah Construction and Mining up until about a year ago. Several I.P. anomalies located in covered areas were tested by short drill holes without encouragement. Mr. McDonald felt that prospects of the property were sufficiently good to justify tying up the ground with some kind of a deal.

The principal showings occur in open cuts close to a road which branches south-westerly from the Motherlode road about one mile from Greenwood. These showings lie on the Tony Fraction M.C. which is an old crown grant located about two miles due south of the Motherlode Mine and about a mile along the branch road. Other located ground extends to the south and east from the Tony Fraction Mineral Claim.

The showings in trenches on the Tony Fraction are in several tractor trenches thru up to 6 feet of overburden along a north-south zone of schistosity in medium grained kaolinized greenish syenite with short veinlets of quartz carrying traces of pyrite and chalcopryrite. A few lenticular masses of magnetite with appreciable chalcopryrite were found in cut to the north. This cut did not reach bed rock but the lenses may have been residual. Sizes were up to several inches thick. A stripped area extending a couple of hundred feet southerly shows an exposure of aplite or felsite dyke at least 10 feet wide with an east-west strike. Much rusty pyrite mineralization is associated with the contacts but no copper minerals were noted. About 500 feet southerly from the road, around in the creek valley a large block of epidote magnetite ore with better than 1% copper present as chalcopryrite was found at the surface. A trench about 100 feet up stream failed to reach bed rock. Some angular diorite float occurs.

From the Tony Fraction trenches the road was followed southerly for about $\frac{1}{2}$ mile to an outcrop on a road bend. The rock is a black cherty sediment. Some white quartz stringers have traces of malachite and chalcopryrite. Rounded chert pebbles can be seen on weathered surface in a slightly coarser dark grey matrix.

Another $\frac{1}{4}$ mile further on the west side of the road is a small deep cut. No bed rock could be seen but several angular fragments of the preceding rock with thin quartz stringers carrying pyrite and chalcopyrite can be found on the dump.

Continuing about $1\frac{1}{2}$ miles along this southerly trending road is an area where several trenches have been dug in earlier times, now quite overgrown. A little freshening up has been done. Several angular blocks of silicate skarn up to 200 or 300 lbs. with good chalcopyrite mineralization lie on the south sloping hillside. No bedrock appears to have been found in the trenches. One trench shows a band of blue muddy gouge which may represent a fault zone. A few hundred feet higher near the top of the knoll is an exposure of bed rock, which is sharpstone conglomerate with rather small rounded fragments. Traces of pyrite are contained in this rock.

On the return trip a turn off to the east was made a little north of the Tony Fraction workings and a blazed line was followed for a few hundred feet along the contour midway up the south side of Haas Creek which enters Boundry Creek from the west 1 mile south of Greenwood opposite the Bombini Farm, to a rock cut known as Billy Jones cut. Several cubic yards of rock have been blasted from this cut on the steep side-hill. The rock is a dark grey medium grained basalt or pyroxenite. Thin quartz stringers carry pyrite and chalcopyrite in small amount. Some silver values are reported but no likely mineralization was seen other than the quartz veinlets. Rock exposure is scarce but a few copper stained outcrops of the pyroxenite lie immediately above the cut. The north side of Haas Creek, several hundred feet away has extensive rock exposure but was not examined. Mr. Bombini reports that Utah had an I.P. anomaly there and drilled several hundred feet in a black siliceous limestone without finding any mineralization.

Continuing a few hundred feet on the blazed line leads to an open shoulder above the steep slope to Boundry Creek. The rock here is dark grey andesite, being finer grained and lighter colored than the pyroxenite at Billy Jones cut. No sulphide minerals were seen.

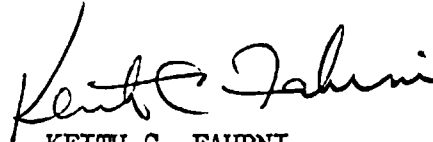
Bombini reports an old shaft and tunnel about half way down the slope to the east with good showings in chalcopyrite but these workings were not examined.

CONCLUSIONS AND RECOMMENDATIONS

1. The showings occurring on the Bombini claims are too low grade to warrant any consideration from a mining point of view.

2. Angular float fragments of interesting grade can be found over a wide area but it is possible that this material has been transported some distance by glacial action and has no relation to underlying rocks.
3. This property has received considerable prospecting over the past 70 or 80 years without notable success. Recent advances in geochemistry and geophysics have not helped the picture. A better definition of favourable structural conditions might result from a regional pattern of tractor cuts to bed rock with careful geological study and interpretation.
4. The chances of success in finding an ore body on the Bombini claims are not sufficient to justify the interest of Granby at this time.

Yours truly,



KEITH C. FAHRNI,
Chief Geologist.

KCF/eb

A. BOMBINI PROPERTY
GREENWOOD. M. D.

RED METAL M.C. (WOODGREEN)

SCALE 1" = 100'

JULY 10 1968

K.C.F.

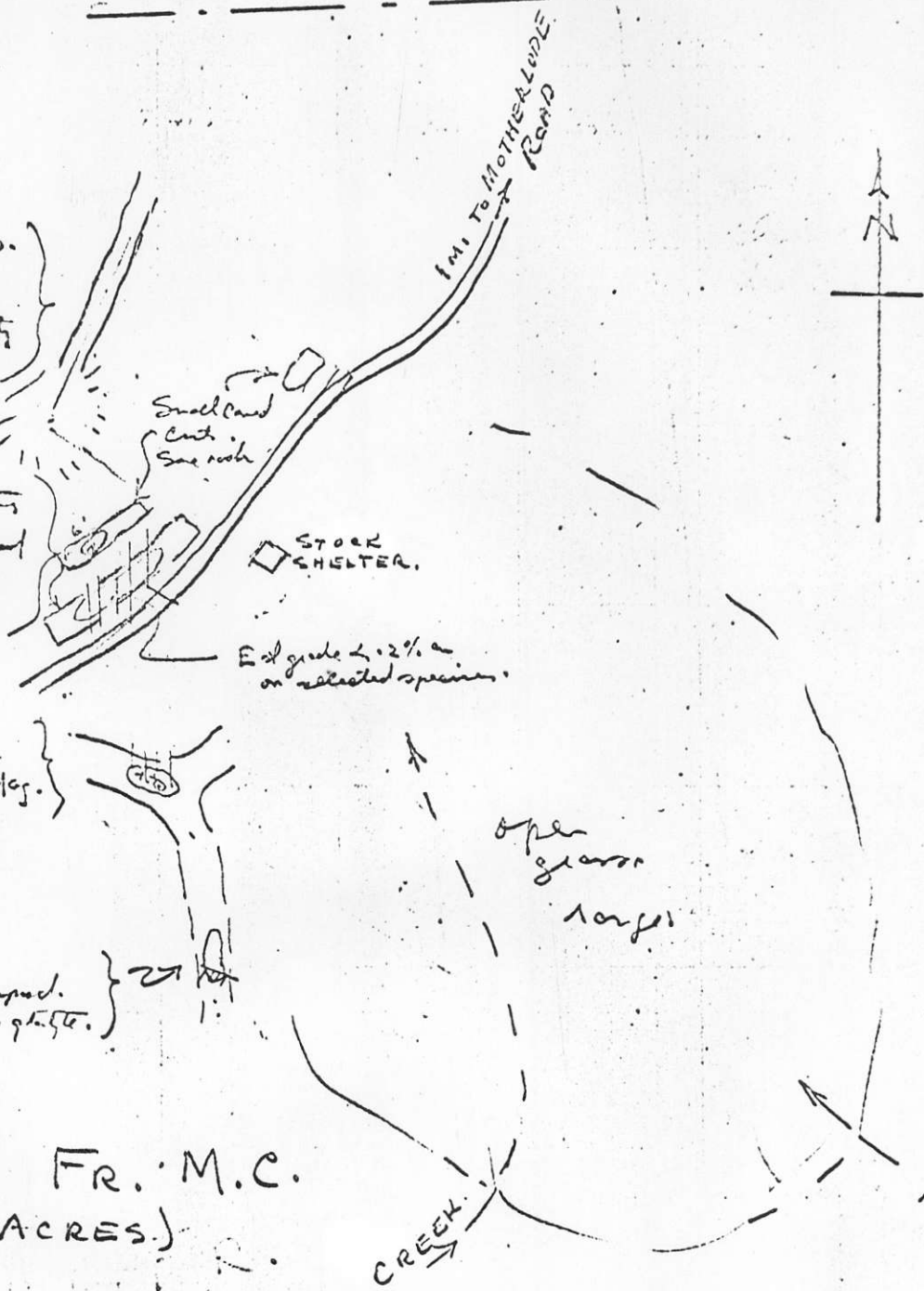
Canal Cut - 10' gravel OB.
Dump shows occ pools of
heavy magnetite with gty
and bits of chales.
Bedrock was soft weathered
sagite w py.

Gray sagite w NS fractures
and pools of magnetite and
min chps. and pyrite w
gty sites.

Cut shows sagite with
occ gty sites w Py Chp Mag.
in gty sites.

All. sagite w Py.
Faint Pyrite ID would appear.
in chales. - Look for gty sites.

TONY FR. M.C.
(38 ACRES)



STOCK SHELTER.

End grade 2.2% on
on selected specimens.

open
grass
100 ft

CREEK

Flood location
Original property

No bed rock at cut
but some on gully divide
float - coarser - darker than
previously rock type. In chps w gty
on sites. See stream

K.C.F.



Approximate location of A. Bombini Mineral Claims.

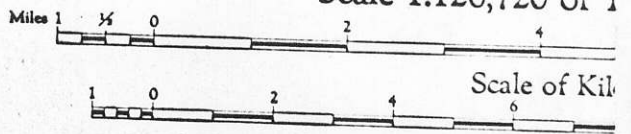
REFERENCE

- Lands alienated or covered by application under the Land Act
- Surveyed Timber Lease, Licence, or Berth
- Indian Reserve
- Government Reserve
- Land District Boundary
- Tree Farm Licence
- Provincial Forest Boundary
- Park Boundary
- Municipality
- Forest Service Lookout
- Post Office
- School
- Church
- Hospital
- Building
- Cemetery
- Historic Monument
- Water Gauge
- International Boundary and Monument

	TL or TB.
	I.R.
	G.R.
	L
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	S
	Ch
	H
	B
	C
	HM
	WG

GRAND BRITISH CO

Scale 1:126,720 or 1



Approximate Magnetic Declination 22' Decreasing approximately