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Cur 1992 work program was done on our 57 clain group in the north-east jart of Vincent Iownship Map no. Gló3, Thunder Bay itining Jivision. The property is situated 10 miles east of the town of Beardmore, Cntario on !:ighway 11 , thence $1 / 2$ mile down a bush road (crosinin the C. N . Railway halfway) to Norman dike; then cross Horman Lake and again along a bush road for ir miles to our base camp. Jarious work areas are siown on a claim map attached. is we worked on known showings and to better reference past programs with this summers work program I shall chronicalize our work under the same headings as :revious years.

En our first trip of the season we found our bush vehicle, which was parked across the lake on high ground, as previous years, had been comilletely submerged under the high water. ie had counted on the velicle for our transportation needs. ..e had to walk to camp with some of our gear and found the bridges on both sides of the camp washed away, ne did temporary repairs on the aproach to camp bridge with hopes of getting our vehicle mobile. de had to drain the gas tank, crank case, block, transmission, curburator, etc. ee got it going but it conked out so we had to go back to Thunder bay and bring up an i.I.J.V. Ne pulled our vehicle back to camp and it was not in use the rest of the summer. sater on we took back this m.T.V. and traded it into a new one of more power, which we usen the rest of the summer. My brotier was helping us with the mobilization, bridge building, ard has not received any monies or board from our grant. iiss sandra Moore worked on the property with us on several occassions mostiy on he Rey Claim on cleanin $n_{E}$ tre:ches and sorting ruck. Sandra did not or will not receive any monies or board from our grant. job Cousineau was up also to hely with the blasting with no money or board received from our grant. In general we were plagued with bad weather and high water levels most of the summer, which meant there was lost time due to this.

Hoosehorn - hir area
Sue to heavy spring rains and high lake levels we had to build an i.I.V. bridje between liorman and sditl. Lakes, as we had to transport our rock-drill, tools, etc. to ti.e area. we blaste: 10 cobra drill holes as shoun on attacied maj and encountered a good a oount of galena and chalco in the quartz, which assayed greater than 10,000 P.P.... gold. Our plans were to continue rockdrill and blast to the east alons strike. Unfortunately the water level rose at the narrows and we were unable to continue this work as our bridge was washed out $a_{\varepsilon}$ ain and we did not want to spend any more time on bridge
 : Aoosehorn blasting, wine 20 and the $K M$ Vein to the east. lie tuok lutis of samples and as yet we have not received the results from this area. I guess Kid fesources, a Vancouver base.: junior, did not assay all the sampies for some unknown reason. I have contacted ir. Uallant $t$ ree times by tele, hone and was led to beil:ve he wouid get the samples assayed as we wanted the results for t:is rerort, ::e is also trying to get oir property optioned to a Calgary based comjany and irill esiecially the if lein as he was quite
impressed with our showings. we did not sample any more in this area as Mr. Gallant had taken a sufficient amount of samples. Hopefully we shall get the results and these would be noted on our 1993 proposal. The Moosehorn, Line 20 and the KM Vein all in line of strike will be plugger drilled and blasted in detail next summer.

## Big Pit Area

We worked east of the main showing and found the extension of the quartz veins and iron formation $/ 75$ meters away, with abundant arsenopyrite and significant amounts of galena and chalcopyrite. The vein showed good consistancy but the assay results were not as good as expected ( 1540 PPB ). The first extension (see sketch) was stripped and trenched along the south side of a ridge in swampy grcund and water filled shortly after sampling. The 2nd extension was on higher ground and again showed good mineralization and width, but with low gold values 370 PPB and 1640 PPB , AU. While Byron's original vein carries abundant arsenopyrite, none was found in the extension, presumably the section of heavy arsenopyrite must fault over to the Big Pit zone where there is strong showings of arsenopyrite.

## East Boundary Showings

This area deservedsome attention and work as we had panned gold from an iron formation several years ago. Considerable stripping and trenching was done uncovering an oxide iron formation up to 1.5 meters wide, iocal shearing in one section panned minor gold. The zone apparently peters out to the west and probably to the east, unless a plunging action has taken place. we sampled several sections but only low values in gold were returned. An area of quartz veining was uncovered 75 meters to the south of the iron formation and we thought galena and chalco might be present. As it turned out a stock work of barren bullish quartz was uncovered with very minor pyrite. Several samples were crushed and panned but did not show any gold. This area will not be worked any further unless our neighbors to the east uncover any showings of interest that could run into our ground in this area.

Lake Shore, Boundary Showing, Strawberry Veins and Discovery areas were put on hold for this sumer work because of time spent on more faroyrable areas. Any work contemplated on the above areas will be taken up next years work program.

## A.M. Vein

Considerable plugger work and blasting, hand trenching, clean up, was done on tilis our most impressive showing. We drilled and blasted 85 holes and encountered mineralization (po, asp, magnetite) in $95 \%$ of the holes. We panned the sludge from the holes while drilling and noted only trace of gold, but where the surface was weathered we were able to pan gold visible to the naked eye. We blasted the whole length of the showing as shown on sketch. Mr. Tom Gallant of KLR Resources was quite impressed with the work done and the vein structure. He took samples from every blasted trench but to this writing has not contacted me as prowised when all the assays are finished. We received a partial assay results from this showing as noted
on sketch. ie would like to see an exploratory drill program started this winter on the $M$ vein and seemed quite confident he could interest a junior mining company from Calgary to undertake a drill program. any future work on the fuM vein would have to be a drill program on sur part or then by outside interests. We had hoped to start a pack-sack drill program on the AM vein this past sumer as well as stripping west of Sandras vein but could not do so in the alloted time. It was impossible to get the skidder back-hoe across the river during the summer and it was nip and tuck getting the machine in and out when we did. ie now are certain the $A M$ vein and Sancras vein are one and the aam as mineralization and projected strike are identical. These two areas will be considered one on any future work program.

## Key Chain

Clean up and de-watering trenches had to be done after every rain. We drilled and blasted 25 holes and the blasted rock uncovered some very nice gold. The shattered fragments of quartz after the blast panned good amounts of gold and tho sample cf high grade gold taken over a width of 40 cm assayed 2002 + Au. The structure holds true deeper and we are confident a mall scale mining verture would be feasable especially as V.G. was panned and was noted in place after a few blasts 500 feet east of the main showing along strike.

Both Cameco and Liomestaice Canada wish to be informed on developments on our property but no serious overtures have been made as to an option agreement. st this time it appears that Mr. Ton Gallant's promotion of our property to Calgary mining companies is our best chances for an option agreement.

Thanks to PhP for funding part of our 1992 program.
Respectfully submitted.

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Neil R. Mali







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