

The Todd claims are near the valley floor about two miles south of the Barn property. Mineralization consists of massive chalcopyrite in a quartz-carbonate gangue in a brecciated intrusion. The zone of brecciation lies along a northerly fault that cuts an altered intrusive rock. Maximum width is 30 feet (estimate) and length possibly 100 feet to 150 feet. The zone is lense-shaped, narrowing into a 6" to 1-foot wide fault. Chalcopyrite occurs at several intervals along this fault. Core from a previously drilled hole near the outcrop intersected 30 feet to 40 feet of greater than 1% copper. Location of the hole could not be found but is likely cutting the mineral zone.

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A picked sample was taken to determine what other values occur with the copper. Results were as follows:

Sample #504 Au = 0.29 oz Ag = 0.3 oz Cu = 4.94%

No further work is to be done on this prospect because of the limited extent of mineralized breccia.

JCL/lk

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