

DUALCO SHOWING

11SP/11
Old Dualco Show.

May 29 to June 2

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012628

LOCATION: West end of ridge bounded on the West by the Stewart River, on the north by the McQuesten River, and on the south by Moose Creek.

This area apparently has been staked on and off since 1906 based on showings of lead, copper, and possibly molybdenum. Most recent claim group was staked in August of 1967, and is still valid due to assessment work (cat trenching) which was done last summer. These claims include most of the headwaters of three streams draining west into the Stewart River; are owned by a group in Mayo, and will lapse in 6 months if no more assessment work is done on them.

We found no new showings in the area we covered, and our investigation of the known showings and cat trenches indicate very sparse and insignificant amounts of mineralization. The cat-trenching done last summer revealed some chalcopyrite, ~~galena~~ ^{sphalerite and} galena in a showing about 1 1/2 miles upstream from our camp, but the grade and quantity appear very ~~poor~~ uneconomic. Another, older cat trench on the hillside north of camp contains an abundant, translucent green mineral which may be ~~apatite~~ ^{fluorite}. This mineral occurs with abundant gossan in narrow, steeply dipping sheared zones. Another trench exposes the contact of a small quartz porphyry [?] dike ~~but~~ but again, there seems to be no interesting mineralization. Material from the various trenches and from the quartz porphyry outcrop were UV lamped, with negative results (~~Blue flow~~ purple fluorite (weathered) did not fluoresce; green fluorite does ~~fluoresce~~ fluoresce).

PHOTO + OVERLAY

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△ PD69-9 (off edge of photo)

QTZ
PORPHYRY
SCHIST

△ PD69-2

(schist)

△ PD69-1 (Cu, Pb?)

(mica
schist)

△ PD69-4 (Chalcopyrite
in float)

□ CAMP

MICA SCHIST
MUCH QTZ.

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