

Hank Homestake - Margaret McPherson

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MORU

Son

10 km S of Mt Edziza

S Subv. Gp. volcs NE strike gentle SW dip

- 1. top of buff weakly chloritized
- 2. overlain by magnetite lts flows dense impervious

3. kept hex & flow fields, ex phyre dense shales

4. sand sat, silica coniferous and/or radiolaria, cgl fossil trees

5. young mgd deviate patterns.

pyrite blue band schists, oxydular ss
inclusion may be heat source, foliated

margins (sub 4) angular clasts contact by

lower ser-calc py zones 241 struct / struct ambient?

mt low angle ser-calc / qtz
with qtz-py caps on system

lower - qtz-calc ± gal, sphal Au veins

upper - similar ser-calc / pyrite whole qtz

veins upwards Au continuous, dense with py

> 300 ppb Au overall 2.6 g / .48 m hot mt.

qtz clay fines within Au grades, up to 15% py

Rays Grande Rays ches qtz py Hg Sb As

stay clay; some alumite (high sulphidation
system not verified)

Plat zones qtz-ser-py IP anomaly - shockw

are open fully: high level, no fault Au records

Plat zones may be related to flows int'ed

with kept fluids rise through imperv, deposits
in fine scale rocks.

Felsite hill in heat zone; Rays Grande No 2