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The following file is part of the John E. Kinnison mining collection

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6.50 cach

HINNISON

MISSION PAPER SLIDES

DANKAS 1963

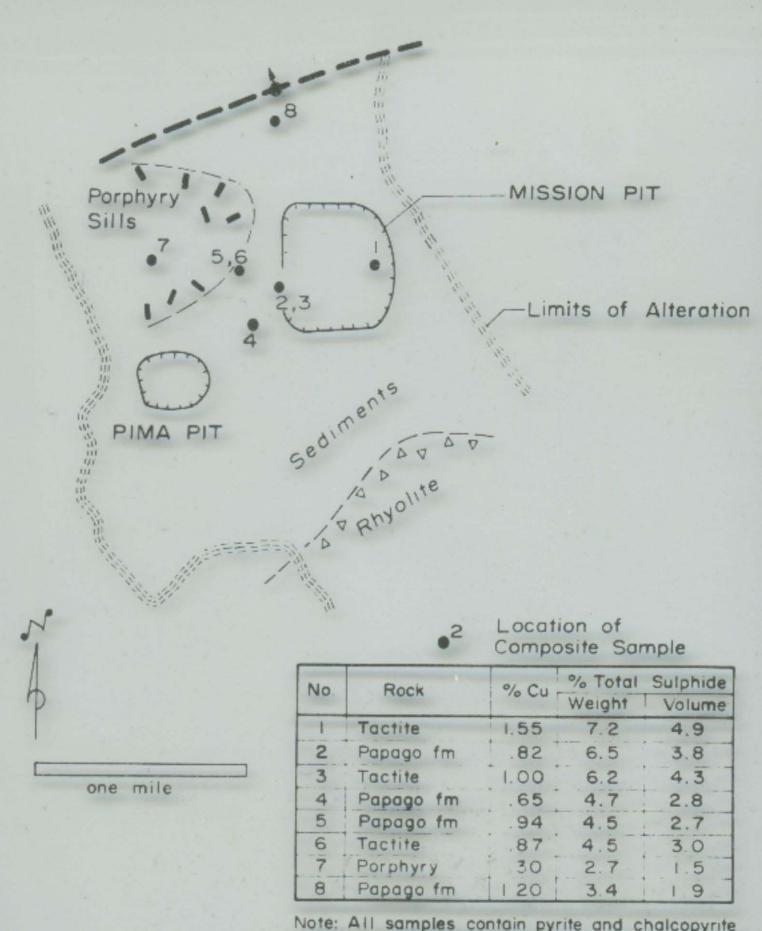
Mission Paper Slides - Dalkas 1963

Arizona

Kinisson #21

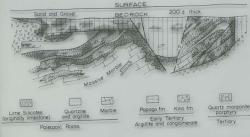


TOTAL SULPHIDE CONTENT - MISSION MINE



Note: All samples contain pyrite and chalcopyrite as the dominant sulphides, except No. 8 which is enriched by chalcocite.

TOTAL SULPHIDE CONTENT - MISSION MINE



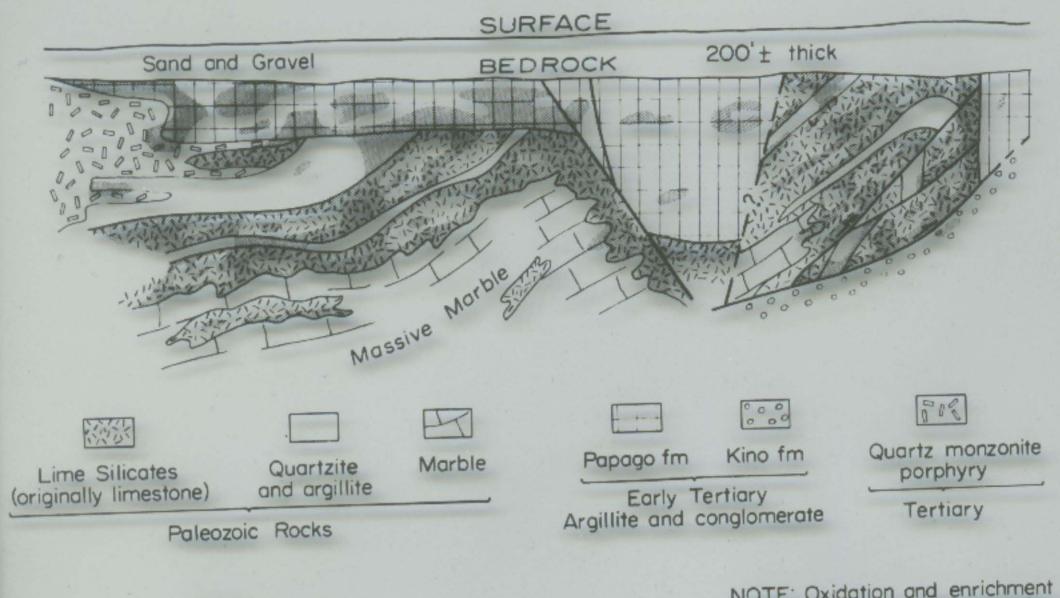
Plus 0.4% Cu

NOTE: Oxidation and enrichment confined to thin layer beneath bedrock, 0-50' thick.

DIAGRAMMATIC CROSS SECTION THROUGH MISSION ORE BODY LOOKING NORTH

Figure 3

J.E. Kinnison

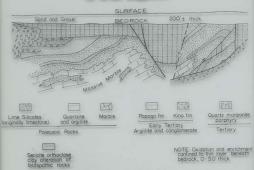


Plus 0.4% Cu

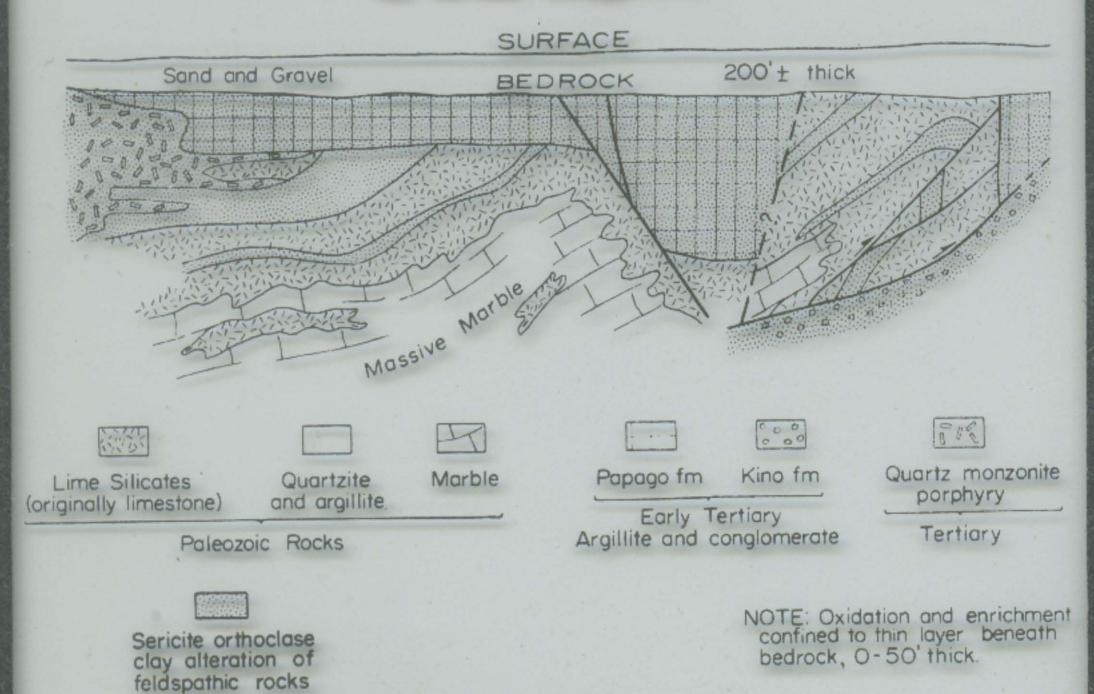
NOTE: Oxidation and enrichment confined to thin layer beneath bedrock, 0-50' thick.

DIAGRAMMATIC CROSS SECTION THROUGH MISSION ORE BODY
LOOKING NORTH
Figure 3

J.E. Kinnison



DIAGRAMMATIC CROSS SECTION THROUGH MISSION ORE BODY
LOOKING NORTH
Figure 2 J.E. Kinnison



DIAGRAMMATIC CROSS SECTION THROUGH MISSION ORE BODY LOOKING NORTH

Figure 2

J.E. Kinnison



GENERALIZED MAP SHOWING DISTRIBUTION OF SEDIMENTS, IGNEOUS ROCKS AND ALTERATION BENEATH THE ALLUVIAL PLAIN AS KNOWN THROUGH DRILL DATA

Middle (?) Tertiary Bosalt Approximate limits of pervasive hydrothermal alteration and sulphide impregnation Qtz Monz porph sills (General loc.) MISSION PIT (Policrops -PIMA PIT O-Outcrops (Karkose) Biotite rhyolite Outcrop (rhyolite) one mile GENERALIZED MAP SHOWING DISTRIBUTION OF SEDIMENTS, IGNEOUS ROCKS AND ALTERATION BENEATH THE ALLUVIAL PLAIN AS KNOWN THROUGH DRILL DATA J.E. Kinnison Figure I