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(167)
Item 1

Scouting report

NEVADA
LINCOLN COUNTY

DELAMAR DISTRICT

See: Nevada B. of M. Bull 30A "Geology of the Delamar District, Lincoln County, Nevada", Eugene Callaghan, 1937

I spent half a day looking over the more accessible part of the district today. This was mostly in the quartzite, whence has come nearly all of the production. Certainly inconspicuous mineralization -- small bomby quartz vugs in quartzite.

The Magnolia Mine, on north side of Helene Wash, Callahaghan describes as having a pretty extensive breccia zone -- what would curr ntly be considered a breccia pipe. I looked over the surface above the workings, but could not recognize a breccia pipe or breccia of any kind; possibly it is in an extensive area covered by float. The Magnolia dump has a good bit of manganese on it, much more than the larger mines a mile south. Note reported fairly high silver production from Magnolia.

A few diggings in limestones up Monkey Wrench Wash, none very extensive. No sign of lead mineralization; in general the ore evidently was rusty fine-grained quartz, much the same as that in the quartzite. At least one area, this quartz irregularly replaces a north-striking fault zone away from its intersection with a west-striking one, and the quartz contains some copper staining -- not more than 1%. Reminds me much of occurrences near the east end of the Lida District, Esmeralda Co.

Offhand, I don't see any quick guide to a place to look for more and bigger ore in the district. I have a feeling, though, that there may be such a guide. Possibly a suggestion of zoning in the occurrence of manganese at Magnolia -- something like Silver Peak, with its gradation from non-manganese silver ore at Nivloc to hi-mn silver ore at Mohawk to non-silver manganese ore still farther west, this over a six-mile or so length of zone. Possibly something to north of Magnolia. Also, possibly single strainght zone of mineralization, about north strike, offset by west-striking faults?

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Arthur Baker III

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