

1170 0001

PROPERTY NAME: Sample 2-6 1133

OTHER NAMES: _____

MINERAL COMMODITY(IES): BoraxTYPE OF DEPOSIT: Evaporites and Hot SpringACCESSIBILITY: Southwest side of Emigrant Pass..no roads to the pit or loading facility.

OWNERSHIP: _____

PRODUCTION: _____

HISTORY: _____

County: Esmeralda Item 17Mining District: San Luis ValleyAMS Sheet: GoldfieldQuad Sheet: Rhyolite Ridge 15'Sec. 6, T 1N, R 36E

Coordinate (UTM):

North 4 1 9 4 8 0 0 mEast 0 4 1 9 1 0 0 mZone +11DEVELOPMENT: One pit and near by loading facility.ACTIVITY AT TIME OF EXAMINATION: Staking complete and currently being drilled by U.S. Borax.

GEOLOGY: The old borax operation on the SW side of Emigrant Pass, has an open pit and a loading facility. Photo #3, that has not been in operation for over twenty-years? The Quaternary Sediments did not have a large evaporative sequence at this site but did have several intervals of waterlain tuffs as well as tuffa which included sulfar minerals more typical of a hot spring environment. Sample #1133.
At Gap Springs in section 32 and at the prospect sites in sections 28 and 33 a very active quarrying operation is being conducted in Tuffa sediments to be used in decorative building stone. Photo's 1, 37 and 38

A half mile down the eastside of Emigrant Pass in steeply dipping Emigrant Formation Claystone, there are some old trenches, dozer cuts, drill holes, and a small incline, Photo #2. There are also the remnants of a shaker milling table and a cabin. The only mineralization however was a scanty copper oxide coating on a few flakes of claystone. There is no recent activity anywhere else along the length of Emigrant Pass.

REMARKS: _____

REFERENCES: _____

EXAMINER: Jack QuadeDATE VISITED: 6-5-82