

4390 0039

(10) Item 51

PROPERTY NAME: Sample Site 1133

OTHER NAMES: \_\_\_\_\_

MINERAL COMMODITY(IES): Borax

TYPE OF DEPOSIT: Evaporites and Hot Spring

ACCESSIBILITY: Southwest side of Emigrant Pass..no roads to the pit or loading facility.

OWNERSHIP: \_\_\_\_\_

PRODUCTION: Unknown

HISTORY: \_\_\_\_\_

County: Esmeralda

Mining District: Silver Peak

AMS Sheet: Goldfield

Quad Sheet: Rhyolite Ridge 15'

Sec. 6, T 1N, R 36E

Coordinate (UTM):

North 4 11 19 14 8 0 0 m

East 0 14 11 19 11 0 0 m

Zone +11

DEVELOPMENT: One pit and near by loading facility.

ACTIVITY AT TIME OF EXAMINATION: Staking complete and currently being drilling 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 Quade

DATE VISITED: 6-5-82