

4960 0026

PROPERTY NAME: Summit Creek Mine

OTHER NAMES: Rex, Bart, Jan, Summit Claims

MINERAL COMMODITY(IES): Barite

TYPE OF DEPOSIT: Replacement, vein

ACCESSIBILITY:

OWNERSHIP: Bil Kohlmoss, Gene & Betty Locke (1981)
(Republic Resources)

PRODUCTION: +1000 tons

HISTORY:

(256) Item 30

County: Nye

Mining District: Twin River

AMS Sheet: Tonopah

Quad Sheet: Toiyabe Peak 7½'

Sec. Unsurv. T 13N R 42E

Coordinate (UTM):

North 4 3 1 4 6 2 0 m

East 0 4 7 5 9 4 0 m

Zone +11

DEVELOPMENT: Cuts, trenches, roads on point of ridge, new work has destroyed evidence of
prior, older underground workings

ACTIVITY AT TIME OF EXAMINATION: Equipment, recent dozer work.

GEOLOGY: Narrow quartz veins along bedding in folded, steeply dipping phyllite, shear zones &
bedding strike N10-20°W, dip 80-85°N. Veins vuggy. Lenses of barite occur along strike
of beds, one narrow (1") quartz vein seen in quartzite-barite rock on dump contained pods
of tetrahedrite.

Sample 291

Photo

REMARKS: See Papke for description of barite.

REFERENCES:

EXAMINER: J.V. Tingley

DATE VISITED: 9/17/81