

4100 0012

PROPERTY NAME: Safford Canyon MineOTHER NAMES: Rita ClaimsMINERAL COMMODITY(IES): BaTYPE OF DEPOSIT: Vein

ACCESSIBILITY: _____

OWNERSHIP: Rita Claims = Wayne Dillon & Dean StetzelPRODUCTION: 1 - 1,000 tons

HISTORY: _____

County: Eureka Item 15 (121)Mining District: SaffordAMS Sheet: WinnemuccaQuad Sheet: Beowawe 15'
NE/4, SW/4Sec. 17, T 31N, R 51E

Coordinate (UTM):

North 4 4 9 0 8 5 0 mEast 0 5 6 3 5 0 0 mZone +11DEVELOPMENT: Small pits, stopes & inclined shafts.ACTIVITY AT TIME OF EXAMINATION: Inactive for barite exploration, but active for precious metals?(JB).

GEOLOGY: The deposit consists of two barite veins hosted by quartz latitic volcanic rocks of Jurassic age. The northern vein strikes N50W & dips 65 SW & extends along strike for about 150'. The southern vein strikes N80E & dips 35SE & then turns north west ward & steepens in dip at its west end. Its strike length is about 130' or more.

The host rock is bleached & altered & contains numerous veinlets of secondary Fe & Mn oxs.

The veins are almost never exposed, but their width is estimated to range from 6" to 4'.

Barite occurs on the dumps of other workings in Safford Canyon. Some of the mines in the canyon produced Ag ore beginning in the 1900's(JB).

The barite contains variable amounts of Fe & Mn oxs & minor quartz.

REMARKS: Sample 511.REFERENCES: Information from Papke, K., to be published in NBMG Bull, Barite Deposits in NV.

Papke, K. (by Bentz, J.)

EXAMINER: _____

DATE VISITED: 8/79