

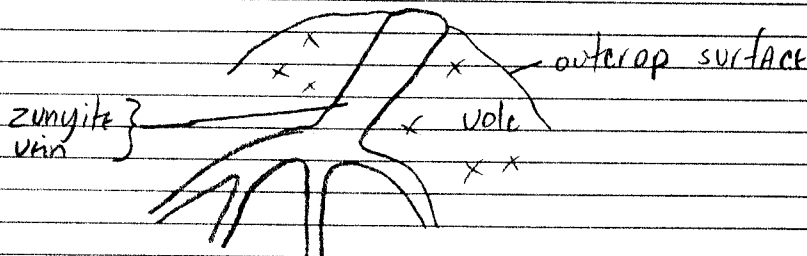
4230 0002

PROPERTY NAME: Zun ClaimsOTHER NAMES: ss claims, Fluor claims N & S of prospectMINERAL COMMODITY(IES): Zunyite, Ag?TYPE OF DEPOSIT: Vein

ACCESSIBILITY: _____

OWNERSHIP: Zun claims = Burmeister (these claims may have been restaked as SS claims)PRODUCTION: SS claims = John Etchart, et al, Winnemucca, NVHISTORY: located 3/7/81Fluor claims = John Mohon, located 5/28/82County: Elko Itani, Y
Mining District: Burner Hills (south)
AMS Sheet: Scraper Springs area
Quad Sheet: Scraper Springs 7 1/2'Sec. 3, T 40N, R 47E

Coordinate (UTM):

North 4 5 7 9 4 0 0 mEast 0 5 2 8 9 2 0 mZone +11DEVELOPMENT: Prospect consists of vein outcrop which has been explored by very minor hand digging & two EX Winkie Drill holes. About 50' north of prospect we found two angled drill holes reportedly drilled by USBM.ACTIVITY AT TIME OF EXAMINATION: None, although surrounding areas are recently staked.GEOLOGY: Resistant outcrop of rhyodacitic volcanic rock is locally silicified, leached of phenocrysts & is cut by a splayed vein(s) of zunyite (an OH-F-C silicate of Al). The vein is vertical to steeply dipping to the NW.The width of the vein is about 3' (maximum outcrop width observed). In appearance, the vein is extremely fine grained & ranges from a sugary white to a porcelainous pinkish-white color. At the west end of the main vein outcrop, the vein shows a splayed geometry, with a few 1/2-1" wide veins branching off of the main vein. The veins show a very fine-grained siliceous reaction rim which defines a sharp contact between the vein & enclosing host. The sampled vein material contained a very minor amount of FeOxs on the selvages. (136)On a quick exam of the surrounding area, we found zunyite float & vein outcrops north & west of the sampled vein occurrence. Immediately north of the dirt road leading to the occurrence, we discovered what appeared to be two drill holes angled toward the zunyite outcrop. Several years ago, the USBM drilled 6 angled holes along the trend of the zunyite outcrop. They reportedly found sulfides in part of their drill core. Also, a couple of their vein samples showed as much as 0.2 oz/ton Ag.*REMARKS: Sample 136Geometry of main vein (sampled) - AsPhotosviewed from west end
of exposed outcropREFERENCES: * Information gained by personal comm. with Earl McMann, USBM, Spokane, Wash. (509) (509) 456-5350EXAMINER: Bentz /JonesDATE VISITED: 5/29/82