

1330 0018

PROPERTY NAME: Denise Claim

OTHER NAMES:

MINERAL COMMODITY(IES): Au?, U?

TYPE OF DEPOSIT: Volcanic plug, veins &amp; breccias

ACCESSIBILITY:

OWNERSHIP: Donald Lani - c/o Tonopah Stage, Ely, NV. Location  
Monument staked 1/28/76

PRODUCTION:

HISTORY:

County: Nye

Mining District: Carrant

AMS Sheet: Lund

Quad Sheet: Carrant 15'

Sec. 26, T 10N, R 58E

Coordinate (UTM):

North 4 2 8 4 4 7 5 m

East 0 6 3 8 0 5 0 m

Zone +11

DEVELOPMENT: Vertical shaft ~25' deep, 5X5. Timber at the top.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Porphyritic biotite-hornblende rhyolite & rhyolite breccia. Shape of Red Mtn. looks like plug dome. Rhyolite shows chlorite & albitic alteration of feldspar & in veins Evidence of calcite veinlets. Breccia shows possible sed clasts & coarser-grained volcanic clasts indicated more than 1 period of moderate sealed eruption. Quartz in rhyolite is smokey. Thin quartz veins showing Fe-stains also present in some samples. Fe-stained rock on dump may indicate secondary introduction of pyrite, as small crystals of oxidized pyrite are found in some of the breccia clasts.

Outcrop to SW across road from Red Mountain is interesting in that it is a meca breccia of volcanic? rock in beds that strike NW (forming ridge) & are vertical.

REMARKS: Sample - selected from dump #908 Rhyolite & Rhyolitic breccia with oxidized pyrite. Albitic & chlorite feldspar.

Photo.

REFERENCES:

EXAMINER: RBJ &amp; Bentz

DATE VISITED: 7/9/81