

2160 0039

(91) Item 40

PROPERTY NAME: Sample Site 453

OTHER NAMES:

MINERAL COMMODITY(IES): Au-Ag

TYPE OF DEPOSIT:

ACCESSIBILITY:

OWNERSHIP:

PRODUCTION: None

HISTORY:

County: Nye

Mining District: Goldfield

AMS Sheet: Goldfield

Quad Sheet: Goldfield 15'

E/2 SW/4

Sec. 3, T 3S, R 43E

Coordinate (UTM):

North 41171211510 m

East 0141818191810 m

Zone +11

DEVELOPMENT: Short adit with a small dump (photo)

ACTIVITY AT TIME OF EXAMINATION: None; no recent physical activity in this area.

GEOLOGY: A short adit (caved at portal) explores a northwest-trending silicified zone in rhyolite. Pyrite is also present, although now oxidized. Alunite and/or jarosite may be present. The silicified zone is approximately 4-5 m wide, 50? m long and stands up as a rib. This alteration is similar to many zones in the Goldfield district, both productive and non-productive.

A shaft 115m to the southwest has a moderate sized dump, and appears to explore a silicified zone in rhyolite, approximately N60E, 60NW; this seems to be parallel to flow banding in the rhyolite.

See Ransome (1909), Ashley (1974) and Ashley and Kieth (1976) and Ashley and Albers (1975) for more information.

REMARKS: Photo

Sample 453, select silicified rhyolite from dump

REFERENCES:

EXAMINER: L.J. Garside

DATE VISITED: 11 Jul 82