

4980 0013

PROPERTY NAME: Red Hills claims

OTHER NAMES:

MINERAL COMMODITY(IES): Ba, Ag?

TYPE OF DEPOSIT: Fault?, vein

ACCESSIBILITY:

OWNERSHIP:

PRODUCTION:

HISTORY:

County: Eureka

Union

Mining District: Winnemucca

AMS Sheet:

Quad Sheet: Mineral Hill 15'

Sec. 7, T 26N, R 53E

Coordinate (UTM):

North 4 4 4 4 9 0 0 m

East 0 5 8 1 9 9 0 m

Zone +11

DEVELOPMENT: Development at site consists of one west trending adit. One-half mile south of adit (in area of prospect shown on map) is much new development such as roads, drill sites, trenches & scraps. New work is for exploration of barite.

ACTIVITY AT TIME OF EXAMINATION: None at sample site. New work south of sample location was probably done within last year.

GEOLOGY: Adit is very old as large trees have grown on substantial (sized) dump. The adit begins in dolomite which is brecciated & silicified on south side of portal. Near the portal, the grey dolomite beds are about 6"-1' in width & strike N20E, 35SE. The adit appears to follow an east-west structure as much breccia was noted on dump.

The rock on the dump consists of dolomite & minor amounts of clastics. The dolomite, for the most part, is thoroughly silicified, especially in the brecciated zones. Barite occurs as irregular replacement pods in the dolomite, as breccia cement, & as massive white vein material. Some unusual yellow oxides are present on some highly silicified samples & may be oxides after arsenic or silver minerals.

New development south of sample site was not studied or sampled as activity is solely related to exploration for barite. However, mineralization at the newly developed locality is probably quite similar to sample site 158.

REMARKS: Sample 158

Photo

REFERENCES:

EXAMINER: Bentz/Brooks

DATE VISITED: 6/2/82