

1280 0025

PROPERTY NAME: Sample location 1526

OTHER NAMES:

MINERAL COMMODITIES: Ag?

TYPE OF DEPOSIT: Contact, shear zone

ACCESSIBILITY:

OWNERSHIP: ?

PRODUCTION:

HISTORY:

County: Eureka

(109)  
Item 23

Mining District: Cortez (Mill Canyon)

AMS Sheet: Winnemucca

Quad Sheet: Cortez 15'

Sec. Unsurveyed 27N, R 48E

Coordinate (UTM):

North 4 4 4 6 9 5 0 m

East 0 5 3 6 6 0 0 m

Zone +11

DEVELOPMENT: One N45W striking adit

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: This adit lies on the contact zone between the Devonian Wenban Fm &amp; quartz porphyry &amp; alkaskite intrusive.

The adit portal begins in fractured & faulted grey-green limestone & siltstone which is locally hornfelsed (silicated & dense) & cut by oxidized fissure & fractures. The fissures consist of clay & calcite gouge & are Fe-stained. A prominent oxidized fissure of this type is well exposed at the portal & strikes N30W, 57 NE. This particular zone is 3-4' wide. Nearby, the bedding of the limestone strikes N45W, 27NE.

Sample 1526 consists of calcite veined, dark green slightly silicated limestone with fracture fillings of pyrite & possibly arsenopyrite.

REMARKS: Sample 1526

Photo

REFERENCES: USGS Bull 1175

EXAMINER: Bentz/Brooks/SMith

DATE VISITED: 7/12/82