

Sample location 686
PROPERTY NAME: 1280 0029
OTHER NAMES: NEAR Caledonia Mine
MINERAL COMMODITY(IES): Minor copper shows
TYPE OF DEPOSIT: FAULT
ACCESSIBILITY: _____
OWNERSHIP: _____
PRODUCTION: _____
HISTORY: _____

County: Eureka Item 27
Mining District: Cortez (Mill Canyon)
AMS Sheet: Winnemucca
Quad Sheet: Cortez 15'
Sec. UNSUBV. T 27N R 48E
Coordinate (UTM):
North 4450250.0 m
East 0535800.0 m
Zone +11

DEVELOPMENT: Two adits, both small.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Small adit in limestone and shale of the Four Mile Formation.
The 150ft adit has a single lateral drift of fifty feet to the SE.
The only observed mineralization is in the south-wall about 110 ft
into the main adit. The mineralization is in a low 15 degree fault
where gouge along the shear is coated with copper oxides. I sampled
along the and across the vein. Sample #686..Photo 6 is of the main
adit.

The road up mill canyon is barred by locked gate a few hundred yds
above the canyon mouth. Access to the mines to the east is not
possible without a key and there are no owner address signs. I was
later told the ground is held by Homestake.

Phot #7 is the open-pit of Cortez Mine looking south while photo #8
is of the pit looking east.

REMARKS: _____

Sample 686

REFERENCES: _____

EXAMINER: Jack Quade

DATE VISITED: May 14, 1982.