

1780 0046  
PROPERTY NAME: EUREKA CONSOLIDATED (?)

OTHER NAMES:

MINERAL COMMODITY(IES): Ag, Pb, Au(?)

TYPE OF DEPOSIT: Oxidized Replacement

ACCESSIBILITY: Southwest from the center of Eureka via  
a paved rd, approx--one mile.

OWNERSHIP:

PRODUCTION:

HISTORY:

County: Eureka

Mining District: Eureka

AMS Sheet: Ely

Quad Sheet: Eureka 15'

Sec. 22, T 19N, R 53E

Coordinate (UTM):

North 437281010 m

East 058721010 m

Zone //

DEVELOPMENT: One of the biggest mines in the district with extensive above and  
below ground workings.

ACTIVITY AT TIME OF EXAMINATION:

GEOLOGY: The mine is on the northeast side of the Ruby Hill Fault in the  
Hamburg Dolomite. Photo #33. There was no access to the property nor  
was there evidence of recent activity, other than an ore dump on the  
eastside of the property which I sampled #388. The ore is a highly  
altered and oxidized with limonite and calcite alteration. Some qtz,  
lots of open spaces (solution cavities) most of which have been partly  
or completely filled with calcite Ag?, Pb and Au? ores. Most of the  
oxidized ore appears to be replacement of limestone or dolomite from  
a massive sulfide which supplied the pyrite( $H_2SO_4$ ) that would have  
created the cavities in the Carbonates.,

REMARKS:

REFERENCES:

EXAMINER: Jack Quade

DATE VISITED: May 8, 1982