

2370 0003
PROPERTY NAME: Diamond Cu Mine?
OTHER NAMES: _____
MINERAL COMMODITY(IES): Cu, W (minor)
TYPE OF DEPOSIT: Contact metasomatic, tactite
ACCESSIBILITY: _____
OWNERSHIP: _____
PRODUCTION: _____
HISTORY: _____

Eureka County
County: Eureka Item 20
Mining District: Huntington Creek
AMS Sheet: Ely
Quad Sheet: Railroad Pass 15'
Sec. 36, T 25N, R 54E
Coordinate (UTM):
North 4 4 2 9 4 5 0 m
East 0 5 9 9 5 0 0 m
Zone +11

DEVELOPMENT: 1 caved, N60E adit exploring contact zone between limestone and intrusive.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Dump rock is composed of very white, marbelized limestone and dense, silicated tactite. Tactite consists of irregular epidote-garnet-calcite lenses with scattered pods of hematite and sulfides. Dense, dark green skarn contains these same minerals in fine disseminated flecks.

Granodiorite/diorite float is on hillside above dump. Intrusive rock comprises the top of Diamond Peak.

Sample 432- Tactite with hematite, pyrite, chalcopryrite and CuOxs. Minor scheelite
Larry R2 - #20 - North veiw, white dump, sample 432.

REMARKS: _____

REFERENCES: _____

EXAMINER: Bentz/Garside

DATE VISITED: 8/30/81