

3940 0005

PROPERTY NAME: Keystone Mine
OTHER NAMES: _____
MINERAL COMMODITY(IES): Au(?) Ag(?), sulfides
TYPE OF DEPOSIT: Skarn
ACCESSIBILITY: See Map Note: Walk up from millsite, almost impossible to turn around
OWNERSHIP: Staked by Chevron Resources - Sparks 8/81
PRODUCTION: _____
HISTORY: See NBMG # 64, 1967

(120) Item 7

County: Eureka
Mining District: Roberts
AMS Sheet: Millett
Quad Sheet: Walti Hot Springs 15'
Sec. 26, T. 24N, R. 48E
Coordinate (UTM):
North 4 4 1 9 1 2 1 0 1 0 m
East 0 5 3 8 4 5 1 0 m
Zone +11

DEVELOPMENT: See Below

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Limestone med grey, gently dipping southward bands intruded by granodiorite, occurring in contact zone crystalline galena, pyrite, chalcopryrite, arsenopyrite(?) Sphalerite, cuprite, azurite, malachite. Series of faults striking N67E bisecting inside of adit. No mineralization along fault.

Site consists of several inclined shafts along a SW trend and dog holes and small open pit above main workings. Lower adit trends S17W into faulted Limestone, old Railroad ties and rails in adit old timbers below in canyon remains of old Stamp pad and/or mill; S65W partially caved inclined shaft trending S60E, appear to follow *bedding plane. FeOx stained. Some breccia gossan, calcite 2nd inclined shaft SW of 1st timbered, Cu, above is 30'- 40' open pitted shaft behind vertical 20(?) Shaft, Cu stained, possible fracture zone.

* N60E, 25 NE, open dump, mostly Cu.

REMARKS: Sample 982

Photo:

11,12-R13, Keystone Mine Site, lower adit and other Sundry items.
13,14-R13, Upper workings.

REFERENCES: _____

EXAMINER: Smith/Bentz

DATE VISITED: 8/28/81