

3630 0005

PROPERTY NAME: Silverado Mine area
OTHER NAMES: includes Cole & Johnson, Maryland Properties
MINERAL COMMODITY(IES): Cu, Pb, Zn?
TYPE OF DEPOSIT: _____
ACCESSIBILITY: _____
OWNERSHIP: _____
PRODUCTION: _____
HISTORY: _____

White Pine Co. General
County: White Pine *Item 35*
Mining District: Pinto
AMS Sheet: Ely
Quad Sheet: Pinto Summit 15'
Sec. 26, T 18N, R 54E
Coordinate (UTM):
North 4131611950 m
East 015977700 m
Zone +11

DEVELOPMENT: Old workings includes several shafts, 1 adit. Drill roads & dozed trenches lie below workings.

ACTIVITY AT TIME OF EXAMINATION: None, most recent work is probably 3-5 years old, but reworking of dumps probably more recent than that (see Diamond Treasure Hill Leach Operation).

GEOLOGY: The area below the old workings is bulldozed & has a number of drill roads. The dumps are bulldozed & the rock is being leached at Diamond Treasure Hill Leach Operation to NE. Above & to N of the dozed dumps are a shallow shaft & adit. The adit strikes N65E & curves to E 5' beyond the portal. Several N20W shears or fractures are exposed at lower workings. Fe Po coat the fractured & slicked rock along several fracture sets.

Above the lower workings is a N-S oriented drill road with at least 2 drill holes (may be more but did not find). The holes are in grey limestone of the Devils Gate Fm. The drill roads continue to south beyond the next canyon & climb the N-S ridge south of the canyon.

About 50' above the drill road is a N-S line of inclined shafts. An old wooden cabin sits between 2 of the shafts.

The Silverado shaft(?) is inclined to the E & is 20' deep. It explores and oxidized shear zone in calcite veined grey crystalline limestone. The shafts to the N also dip to the E & have grey limestone on the dumps. The shafts may explore a N-S fault, which dips steeply to the east. (A number of parallel N-S faults occur in this area see Nolans into Summit map)

The limestone on the upper dumps was slightly silicified & Fe stained. Sample 959 was collected from lower workings (not on map) & contains Cuoxs & hemimorphite in veinlets on fracture surface.

REMARKS: Sample 959

Photos

REFERENCES: _____

EXAMINER: Bentz/Smith DATE VISITED: 8/14/81