

2190 0058

(30) Item

57

PROPERTY NAME: Houghton Mine  
OTHER NAMES: Jean Claims, Victory Mine  
MINERAL COMMODITY(IES): Zn  
TYPE OF DEPOSIT: Vein  
ACCESSIBILITY: See map, road good  
OWNERSHIP: Unknown  
PRODUCTION: Approximately 300 tons from 1917-1944  
HISTORY: Located by Keeler, McClanahan & Schwartz

County: Clark  
Mining District: Goodsprings  
AMS Sheet: Kingman  
Quad Sheet: Goodsprings 15'  
Sec. 14, T 25S, R 58E  
Coordinate (UTM):  
North 3 9 5 9 5 7 5 m  
East 0 6 4 0 9 5 0 m  
Zone +11

DEVELOPMENT: Adit, which has been open pitted approximately 25 feet in, with several drifts leading off in several directions, additional workings above, probably less than 500 feet total, remains of old building

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Main adit trends NW, into sparry to very fine grained to medium grained limestone (Mississippian Monte Cristo Limestone), where it has been open pitted approximately 25 from the portal. Inside the pit, the limestone has been sheared, faulted, and all the primary minerals altered to hemimorphite, calamine, and smithsonite. Rocks partially silicified and drusy quartz coats cavities, and lines fractures. Pods and stringers of black and white calcite, abundant bryozoans, chert nodules, MnO<sub>2</sub> staining, bedding strikes NW, approximately 25° SW dip.

REMARKS: Sample Site 1155A&B

REFERENCES: NBMG Bulletin 62, USGS Bulletin 1010,

EXAMINER: Smith

DATE VISITED: February 11, 1983