

2950 0013
PROPERTY NAME: Queen Ann Mine
OTHER NAMES: Queen Ann claim group
MINERAL COMMODITY(IES): Ba
TYPE OF DEPOSIT: Bedded
ACCESSIBILITY:
OWNERSHIP:
PRODUCTION: +1,000 to 25,000 tons from 1964 - 1969. Petro-chem
HISTORY: Inc. renewed mining activity in 1980 & 1981.

County: Eureka Item 14
Mining District: Maggie Creek
AMS Sheet: Winnemucca
Quad Sheet: Schroeder Mtn. 7 1/2'
SE/
Sec. 12, T 34N, R 51E
Coordinate (UTM):
North 4 5 2 1 4 2 0 m
East 0 5 6 8 9 8 0 m
Zone +11

DEVELOPMENT: Exploration or mining occurs in five places within an area 2,000' in diameter.

ACTIVITY AT TIME OF EXAMINATION:

GEOLOGY: Bedded barite deposit occurs in sediments of Vinini Fm (Ordovician Age). The barite occurs in units ranging from less than 1' to 4' thick. FeOxs are abundant in the barite & country rock. Some coarse radiating barite crystals have replaced horizons in the chert. Several N-S faults are exposed in the pit(s). Masses of gossany FeOxs occur along these structures. The barite is considered impure because of the abundance of FeOxs. FeOxs occur in the barite as irregular masses or as interstitial material.

REMARKS:

REFERENCES: Information from Papke, K., to be published in NBMG Bull., Barite Deposits in Nevada.

EXAMINER: Papke, K. (by Bentz, J.)

DATE VISITED: 10/78