

0530 0038

(213) Item 25

PROPERTY NAME: Flower Antimony MineCounty: Nye

OTHER NAMES: _____

Mining District: Barcelona BellmontMINERAL COMMODITY(IES): Antimony, mercuryAMS Sheet: TonopahTYPE OF DEPOSIT: Fault zoneQuad Sheet: Jefferson 7 1/2'ACCESSIBILITY: 1.2 miles southwest of Meado CanyonSec. 33, T 8N, R 45EOWNERSHIP: Unknown

Coordinate (UTM):

North 4 2 7 9 5 2 0 mEast 0 5 0 7 4 6 5 m

Zone _____

PRODUCTION: UnknownHISTORY: May date from 1908 discovery by Ms. W. A.Flower.

DEVELOPMENT: Workings consist of two adits. The lower is 160 feet long. The upper is 15 feet long and extends into the east face of an open cut 25 ft above and 75 ft south of the portal of the lower adit.

ACTIVITY AT TIME OF EXAMINATION: Recent road building and pad construction followed by drilling. Much of the later work removed the lower workings and dump.

GEOLOGY: The workings are along a thrust fault structure in limey siltstone, phyllite, quartzite of the Upper Woods Canyon Formation of Cambrian age. The lower adit crosscut the main vein system. The ore occurred in two faults 3-4 feet apart which paralleled the bedding and formed in pods with bladed crystals and quartzite fragments. Sample 3035 had minor visible coatings of cinnabar and aggregates of stibnite. The assay values were high in arsenic, bismuth, mercury and antimony with lesser amounts of lead.

REMARKS: _____

REFERENCES: _____

EXAMINER: Jack QuadeDATE VISITED: 9-22-85