

3640 0044  
PROPERTY NAME: NBMG SAMPLE SITE 798

OTHER NAMES: \_\_\_\_\_

MINERAL COMMODITY(IES): Minor sulfides

TYPE OF DEPOSIT: Fault breccia

ACCESSIBILITY: See map, road fair

OWNERSHIP: Unknown

PRODUCTION: None to small

HISTORY: Unknown

County: Lincoln

Mining District: Pioche

AMS Sheet: Caliente

Quad Sheet: Pioche 7½'

Sec. 36, T 1N, R 67E

Coordinate (UTM):

North 4 1 9 8 6 5 0 m

East 0 7 2 6 5 2 0 m

Zone +11

DEVELOPMENT: 2 minor shafts, 1 prospect pit, site appears to be exploratory only.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Mapped as Pioche Shale, Cambrian. Workings are 2 shafts and 1 prospect pit along a N80E trend collared in alluvium. No structure is apparent. Dumps consist of greenish-grey phyllitic schist and iron stained quartzite (Prospect Mountain Quartzite, Cambrian). Dump east of previous working composed of slightly fossiliferous, medium-grey, crystalline limestone with clear calcite veinlets and pods, and manganosiderite pods. The limestone carries limonite/hematite pseudomorphs after pyrite. Both dumps have gossany nodules and slickensides are abundant on all rocks. Many of rocks also show evidence of sericitization and possibly chloritic alteration. Rocks are fractured/brecciated.

REMARKS: Sample Site 798

REFERENCES: USGS Map MF-136

EXAMINER: Smith/Bentz

DATE VISITED: 8/22/83