

3640 0046
PROPERTY NAME: NBMG SAMPLE SITE 1418

OTHER NAMES: _____

MINERAL COMMODITY(IES): Pb-Zn
Vein

TYPE OF DEPOSIT: _____

ACCESSIBILITY: Adjacent to main highway

OWNERSHIP: Unknown

PRODUCTION: Small to none

HISTORY: Unknown

County: Lincoln

Mining District: Pioche

AMS Sheet: Caliente

Quad Sheet: Pioche 7 1/2'

Sec. 26, T 1N, R 67E

Coordinate (UTM):

North 4 1 9 8 2 5 m

East 0 7 2 5 6 7 5 m

Zone +11

DEVELOPMENT: Vertical shaft, peripheral surface workings, shaft dangerous, fencing destroyed

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Workings explore N30E shear/fault zone filled with massive, fissure quartz vein in pinkish-grey banded Cambrian Prospect Mountain quartzite, bedding at site destroyed during faulting. Minor jarosite along with hemimorphite or cerrusite(?) crystals occur along fracture surfaces. Shale unit (don't know if Johnnie Formation found at base of Prospect Mountain or shale interbed found through out quartzite unit) outcrops near shaft. Quartz vein heavily stained with Fe-Mn oxides fractured, some quartz vein breccia appears to have been milled and is cemented with limonite stained silica. Late stage silica veining noted. Minor pyrite occurs in quartz breccia.

REMARKS: Sample Site 1418

REFERENCES: _____

EXAMINER: Smith/Bentz

DATE VISITED: 8/22/83