

✓ 3640 0036
PROPERTY NAME: Daily East Shaft

OTHER NAMES: Daily East Mine

MINERAL COMMODITY(IES): Au

TYPE OF DEPOSIT: Vein

ACCESSIBILITY: See map, easy hike from U.S. 93

OWNERSHIP: Unknown

PRODUCTION: 12 carloads 1934-1935, 0.35Au & 3 oz Ag/ton

HISTORY: Unknown

County: Lincoln

Mining District: Pioche

AMS Sheet: Caliente

Quad Sheet: Pioche 7½'

Sec. 26, T 1N, R 67E

Coordinate (UTM):

North 4 1 9 9 6 1 0 m

East 0 7 2 5 4 2 5 m

Zone +11

DEVELOPMENT: Single dangerous shaft, surface cuts in vicinity, remains of hoist.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Workings in Cambrian Prospect Mountain Quartzite, beds dipping 40-60° N20E, striking N70W. Fault exposed in shaft strikes N60W, dipping 60SW to vertical. Quartz vein fills fault, massive to euhedral, crystals, open spacing, abundant jarosite (good collection site for nice crystals). Gold produced at site not apparent, probably tied up in fresh and oxidized pyrite grains carried by quartz, botryoidal hematite occur along with gossan, quartz vein is shattered, and stained by limonite. Silicious beds shattered, almost brecciated. Abundant MnO₂ stains. Grey zones in quartz vein suggest finely disseminated sulfides. Fine grained pyrite is also disseminated in quartzite adjacent to vein.

REMARKS: Sample Site 1416

REFERENCES:

EXAMINER: Smith/Bentz

DATE VISITED: 8/22/83