

4830 0013

PROPERTY NAME: Clarkdale Mines

OTHER NAMES: None

MINERAL COMMODITY(IES): Gold

TYPE OF DEPOSIT: Vein Quartz

ACCESSIBILITY: Twenty-two miles north of Beatty then six miles
NE of Highway 395 via Tolicha Wash. Access restricted by Airforce.

OWNERSHIP: Unknown

PRODUCTION: A \$1000 dollar shipment made in 1933.

HISTORY: Between 1936 and 1938, the mine produced 238 tons of
ore yielding 45 ounces of gold and 32 ounces of silver.

(253) Item 16

County: Nye

Mining District: Tolicha

AMS Sheet: Goldfield

Quad Sheet: Tolicha Peak 15'

Sec. Unsurv. T R

Coordinate (UTM):

North* 4 1 2 4 7 0 0 m

East 0 5 0 7 5 2 5 m

Zone

DEVELOPMENT: All of the mine workings are in poor to bad condition; one shack still standing,
headframe is down, underground workings were not considered safe without some repairs.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: The mine consist of five shafts that were sunk on a large vein system that bears N10E
and dips 67SE. Kral thought the very close spacing of the shafts was because the property had
been worked on a block leasing system. All five shafts are within a 700 foot span along the
main vein.The shafts are located on a north-south trending knob of highly silicified and very
resistant country rock in the middle of a stream wash. Without the resistant country rock
Clarkdale might well have been buried under the stream gravels and still awaiting discovery.The large quartz vein system is up to 3 feet wide and is hosted in a highly
silicified rhyolite. Samples were collected from three of the five dumps associated with the
shafts.Sample #1906 was from the shaft where the headframe had stood and consisted of quartz
vein, silicified breccia and banded opaline quartz. Large clots of pyrite occur in the banded
quartz along with other minor sulfides.Sample #1907 was selected from the northern dumps and consisted of white-grey quartz
cemented rhyolite breccia with some sulfides and possible gold.Sample #1908 was collected from the southern most dumps and contained visable pink
and beige rhyolite breccia cemented in a very hard quartz vein material. No other minerals
were observed.

REMARKS:

REFERENCES: Mineral Resources of Southern Nye, County Kral V. E. 1951.
Geology Map, Cornwall H.R. 1972.

EXAMINER: Quade/Bentz

DATE VISITED: 12-4-82