

4960 0032

(256) Item 37

PROPERTY NAME: A-1 Mine (millsite)

OTHER NAMES: _____

MINERAL COMMODITY(IES): Gold/Silver/Moly

TYPE OF DEPOSIT: Epithermal

ACCESSIBILITY: Aproximately 3.5 miles from the mouth of Canyon near the fork of Twin River.

OWNERSHIP: _____

PRODUCTION: Unkown but thought to be small

HISTORY: Kral stated "it is said to have operated in the twenties"

County: Nye

Mining District: Twin River

AMS Sheet: Tonopah

Quad Sheet: Arc Dome 7½'

Sec. _____ T 11N R 42E

Coordinate (UTM):

North	<u>4301000m</u>
East	<u>0476500m</u>
Zone	_____

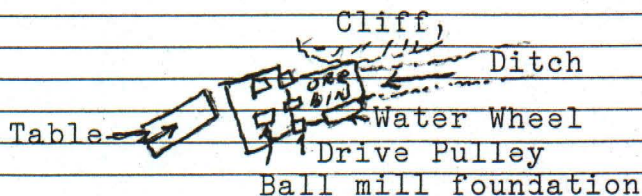
DEVELOPMENT: Mill, water-wheel, ditches, road, and remnants of a building.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Millsite is the intra-caldera structure consisting of flows, tuffs and other pyroclastics.

The mill is near the fork of the fork of south Twin River about 3.5 miles from the mouth of the canyon. The structures consist of a small ore-bin, ball mill, crusher, and sheker table. There is no evidence of stamps as previously reported. Power for the mill was provided by a 8-10 foot water wheel on the northside of the structure. The machinery was belt-driven by pulleys connected to the water-wheel. Water was brought to the mill via an upstream ditch.

There are very few tailings suggesting the mill may not have been operated for an extended period of time. A sample from the ore-bin matched the chemistry of the ore taken from the A-1 Mine. Sample 2015.



REMARKS: _____

REFERENCES: _____

EXAMINER: Quade/Tingley

DATE VISITED: 9-17-86

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chemistry of the ore taken from the A-1 Mine. Sample 2015.

Cliff,
Ditch
ore bin
Table
Water Wheel
Drive Pulley
Ball mill foundation

REMARKS: _____

REFERENCES: _____

EXAMINER: Quade/Tingley

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