

3510 0010

White Pine Co. General Item 415

PROPERTY NAME: Mac 1-4
OTHER NAMES: Soda claims, unnamed ss#7 (see WP Co. Bull.)
MINERAL COMMODITY(IES): Ag, ?Pb
TYPE OF DEPOSIT: Replacement
ACCESSIBILITY:
OWNERSHIP: Nevada Resources has the Soda claim block in this area
An older location Monument near the workings read Mac 1-4
PRODUCTION: ~~XXXXXXXX~~ claims. Phelps Dodge Corp. holds the Mac claims in
this area.

County: White Pine
Mining District: Pancake
AMS Sheet: Ely
Quad Sheet: Moody Peak 15'
Sec. 36, T 16N, R 54E
Coordinate (UTM):
North 4340251 m
East 0600600 m
Zone +11

DEVELOPMENT: 1 shaft & 1 inclined shaft (prob. connected at depth) with 2 winches on wooden frames above openings.

ACTIVITY AT TIME OF EXAMINATION: No recent activity at the old workings but Nevada Resources had 3 people mapping & possibly sampling within their claim block the day we were there.

GEOLOGY: Workings explore a brecciated, gossany jasperoid zone in limestone. The unaltered limestone is grey brown & rather dense. The jasperoidal rocks form a resistant ridge at the workings. A N10W, steep SW shear zone characterized by brecciation & siliceous veining is explored by the workings, and is 4-5' wide in the vicinity of the incline shaft.
The dump contains alot of gossan, silicified sinter?, & silicified limestone haunya mottled appearance caused by Fe-staining & gossan pods. Workings appear to be in JoAnna limestone near the Pilot shale contact.
Shales nearby are silicified & Fe-stained with quartz & calcite veinlets.
Samples 828 - Gossan & silicified limestone with thin lenses of galena & concentric bands of anglesite.

Photo

REMARKS:

REFERENCES:

EXAMINER: Bentz/Tingley/Smith
DATE VISITED: 6/15/81