

5290 0029

(344) Item 29

PROPERTY NAME: Belmont Mine

OTHER NAMES: Tonopah - Belmont

MINERAL COMMODITY(IES): Ag, Pb, Zn, Au?

TYPE OF DEPOSIT: Shear &amp; replacement?

ACCESSIBILITY:

OWNERSHIP:

PRODUCTION:

HISTORY:

County: White Pine

Mining District: White Pine

AMS Sheet: Ely

Quad Sheet: Pancake Summit 15'

Sec. 14, T 16N, R 51E

Coordinate (UTM):

North 4 3 4 15 19 15 10 m

East 0 16 2 16 17 15 10 m

Zone +11

DEVELOPMENT: Belmont mine is a large S30W caved adit (1st 100' caved) which is upslope from a tram house. A blacksmith shop, track & large dump are located outside portal. Another smaller adit, oriented N50E, is at road level.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: The Belmont dump consists mostly of a sugary white quartzite. Some of the rock is brecciated & is veined & cemented by Feox & silic. There is also gossan & some light grey limestone on dump.

The lower adit explores a grey limestone/dolomite.

The workings probably trend along a contact between the limestone & quartzite..

Sample - 918 - Gossan & quartzite breccia cemented with Feox & silica. Some pyrite developed on fractured surface.

Photos Jones: Slide #9 -NE view into tram house & assorted buildings..

Slide #10 - View of tram house from Belmont dump.

Slide #11- W view of mainworking & blacksmith shop.

REMARKS:

REFERENCES:

EXAMINER: RBJ &amp; Bentz

DATE VISITED: 7/11/81



5290 0030

PROPERTY NAME: Cathedral Canyon Area

OTHER NAMES:

MINERAL COMMODITY(IES): Unknown

TYPE OF DEPOSIT: Shear zone

ACCESSIBILITY:

OWNERSHIP:

PRODUCTION: None

HISTORY: Unknown

(344) Item 30

County: White Pine

Mining District: White Pine

AMS Sheet: Ely

Quad Sheet: Green Springs 15'

Sec. 27, T 15N, R 57E

Coordinate (UTM):

North 4 3 3 2 9 5 0 m

East 0 6 2 6 0 5 0 m

Zone +11

DEVELOPMENT: Road cuts, several rotary drill holes

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Jasperoid outcrop along N05°E shear zone in thin-bedded, flaggy limestone, MnO & Feox films on fractures, limestone buff colored, with calcite veining, maroon staining near fractures.

Sample 286

Photo

REMARKS:

REFERENCES:

EXAMINER: J.V. Tingley

DATE VISITED: 7/30/81