

3510 0001

PROPERTY NAME: Unnamed Sandstone Quarry #6
OTHER NAMES: (name used from CRIB & county report)
MINERAL COMMODITY(IES): _____
TYPE OF DEPOSIT: Replacement along shear(s)
ACCESSIBILITY: _____
OWNERSHIP: _____
PRODUCTION: _____
HISTORY: _____

White Pine Co. General
County: White Pine *Item 42*
Mining District: Pancake
AMS Sheet: Ely
Quad Sheet: Pinto Summit 15'
Sec. 1, T 16N, R 54E
Coordinate (UTM):
North 4 3 4 9 5 5 0 m
East 0 6 0 0 2 2 5 m
Zone +11

DEVELOPMENT: 1 20' deep open shaft.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Shaft explores shear in limestone. Shear strikes \approx N-S + dips 35° to W. The zone is marked by replaced wallrock with the presence of alot of gossan & brecciation. Zone is probably \approx 5' wide. Another E-W shear may intersect this zone but it could not be defineately determined. However, cross-cutting Fe rich fractures intersect the shear at hi 4s.

The rock on the dump consists of highly oxidized gossan & silicified limestone breccia. In the breccia, the limestone fragments are finely ground to small pebble size.

A small knob of Dev. Devils Gate limestone lies to NE of shaft. Shale float found near dump.

Pilot/JoAnna sequence shown on Co. map at Pancake Range E of shaft.

REMARKS: Sample 886 - Gossan from shear, Fe & Mn oxs. Also some heavily stained, sheared limestone.

Photo

REFERENCES: _____

EXAMINER: Bentz/Smith

DATE VISITED: 7/14/81