

0480 0095

(147)  
Item 106PROPERTY NAME: Marigold Mine

OTHER NAMES: \_\_\_\_\_

MINERAL COMMODITY(IES): Au, AgTYPE OF DEPOSIT: DisseminatedACCESSIBILITY: GoodOWNERSHIP: True North, Inc.

PRODUCTION: \_\_\_\_\_

HISTORY: First operated in late 1930's; several later attempts  
the most recent within the last 1-2 years.County: HumboldtMining District: Battle MountainAMS Sheet: WinnemuccaQuad Sheet: Antler Peak 15'SW/4 NE/4  
Sec. 18, T 33N, R 43E

Coordinate (UTM):

North 4 5 0 9 0 7 5 mEast 0 4 8 5 2 0 0 m

Zone \_\_\_\_\_

DEVELOPMENT: Underground workings, now apparently made inaccessible by a small open pit at the  
portal(s) of these old workings. Numerous bulldozer roads. A small heap leach facility  
(inactive)ACTIVITY AT TIME OF EXAMINATION: None.GEOLOGY: Gold mineralization is reported to be concentrated in the lower part of the  
Pennsylvanian Battle Formation. The workings and open pit explore the unconformable  
contact of Battle with underlying Ordovician Valmy Formation massive quartzite. The lower  
Battle is red, maroon, and brown sandstone and conglomerate. The attitude of the unconformity  
and Battle Formation is approximately north-trending with a 20°W dip.REMARKS: Sample 2363 was collected of grab red, iron-stained sandstone of the Battle  
Formation about 1m above the unconformity in the open pit wall. Photo LG 843-36 is of the  
abandoned heap leach facility.REFERENCES: Willden, Ronald (1964) Geology and Mineral Deposits of Humboldt County, Nevada:  
Nevada Bureau of Mines and Geology, Bulletin, 59, table 6.EXAMINER: L.J. GarsideDATE VISITED: 10 Oct. 84