

22800009

PROPERTY NAME: Campbell Prospect (Lizzie claims) 2280 0009  
OTHER NAMES: Discovery Nos. 4 and 5  
MINERAL COMMODITY(IES): W?, Cu  
TYPE OF DEPOSIT: Skarn  
ACCESSIBILITY: \_\_\_\_\_  
OWNERSHIP: \_\_\_\_\_  
PRODUCTION: None or minor.  
HISTORY: \_\_\_\_\_

County: Elko  
Mining District: Harrison Pass (80)  
AMS Sheet: Elko Sheet 10  
Quad Sheet: Franklin Lake SW 7-1/2'  
Sec. 19, T 28N, R 58  
Coordinate (UTM):  
North 4 4 6 1 8 6 0 m  
East 0 6 2 9 1 6 0 m  
Zone 11

DEVELOPMENT: A single, caved adit.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The property is developed across a skarn between quartz monzonite and limestone (marble). The marble is nearly white, and certain beds are metasomatized to garnet-diopside?-epidote skarn. Tungsten may be present. The mineralized zone extends over 20m from the quartz monzonite. In this zone, 3 skarns occur; the one nearest this intrusive being about 1.5m wide. The other two are each 20-30cm. A small amount of chalcopyrite is present in the gossan associated with the tactite. The contact is northerly-trending.

REMARKS: Sample 1585 A is of garnet-epidote skarn from outcrop in caved adit (pit). Sample 1585 B is limestone with epidote from a zone further from the intrusive contact.  
The sample should be lamped for scheelite. Garnet crystals fair, epidote good.  
Photo G822-29 is of the tactite zones, looking north.

REFERENCES: \_\_\_\_\_

EXAMINER: L. J. Garside and P. Smith

DATE VISITED: 15 Aug 82