### RECONNAISSANCE REPORT

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<th>Sample</th>
<th>Equiv.</th>
<th>Chem.</th>
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**Reference No.:** 1-59  
**State:**  
**Date:** August 14, 1939

1. **Name of Prospect:**  
   **District:** North Peak Area  
   **Location:** Sec. 18 E., Twp. 12 N., R. 94 E., Co. Lando  
   **Samples submitted by:**  
   **Address:**  
   **Owner of claim, mine, or land:**  
   **Address:** North Peak, Lando  
   **Examined by:** Dr. F. Schmidt and Dr. E. Schmidt  
   **Dates incl.:** August 9, 1939  
   **No. samples collected:**  
   **Type sample:**  
   **List of available maps:**  
   **List of previous reports:**

**Sketch Workings**  
(With Sample Locations)

2. **Description of Examination** - (amount detail radiometric traversing, detail geology, mapping, etc.) Workings, trenches, etc. -
   - A brief reconnaissance radiometric traverse of underground workings (3 gallery, 30 yard long, various openings and shapes) and mine with copper content. No detailed geology mapping was done.

   **Geology:**

3. **Type of Deposit** - Mines in matrix, xenolith-matrix breccia granite containing fine-grained massive porphyry-silicified quartz pebbles or xenolithic granite.

4. **Geologic Environment** - (Wall rock, etc.) - Wall rock of the granite is older amphibolite schists of the Belt series (pre-Cenozoic).

5. **Mineralogic Associations** - Gold in the metal matrix. A vein of white quartzite, 1 to 2 feet wide, was followed along 100° of the drift.

6. **History of Prospect** - Unknown