

3550 0010

PROPERTY NAME: Unnamed Workings  
 OTHER NAMES: \_\_\_\_\_  
 MINERAL COMMODITY(IES): Cu sulfides, (tetrehedrite?)  
 TYPE OF DEPOSIT: Veins & brecciated gangue along shear  
 ACCESSIBILITY: Good  
 OWNERSHIP: Union Carbide? No claim post seen.  
 PRODUCTION: \_\_\_\_\_  
 HISTORY: \_\_\_\_\_

(174) Item 19  
 County: Lincoln  
 Mining District: Patterson Pass  
 AMS Sheet: Lund  
 Quad Sheet: Millett Ranch Spring  
 Sec. 32, T 9N, R 7 1/2 E  
 Coordinate (UTM):  
 North 4 2 7 4 7 5 0 m  
 East 0 6 9 9 4 3 0 m  
 Zone +11

DEVELOPMENT: At least 3 prospect pits, churn drill on site, hand hewn drilled core observed in boulder.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Examined 3 pits in dark grey limestone displaying many calcite veins & pods.  
On one of the dumps we found a breccia of grey limestone\* and red-colored siltstone fragments & calcite rhombs contained in a limey, Fe-stained matrix. Shear zone is characterized by calcite pods & breccia. Orientation of shear is N5E vertical. Bedding of limestone in pit is N35E, 35SE. Stockwork of quartz veins noted in country rock outcrop near pits.

Samples collected from higher grade portion of prospect dump.

805 is mainly a shaley limestone. 806 is a silicified, brownish limestone breccia with calcite & limonite veins & abundant speckling of CuOx including azurite & malachite.

Because of the shale fragments & Algal bearing limestone fragments, I believe these prospects are in the lower portion of the Pioche Shale.

This is a good locality for collecting milky white calcite rhombs ≈ 2-3" across.

\*Some of the limestone contained the Algal pods found in lower limestone beds of the Pioche shale.

Samples - 805, 806 .

Photos Roll 1---21 - Tingley & Bentz standing by churn drill.

REMARKS: See CRIB form.

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

EXAMINER: Bentz/Smith

DATE VISITED: 6/11/81