

1070 0044

PROPERTY NAME: Black Metal  
OTHER NAMES: St. Patrick #2 claim  
MINERAL COMMODITY(IES): Ag, Au?  
TYPE OF DEPOSIT: Vein

ACCESSIBILITY: \_\_\_\_\_

OWNERSHIP: Cliff & Lynn Brown, Elko, Nv (3/17/80 loc. notice)

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

HISTORY: \_\_\_\_\_

County: White Pine  
Mining District: Cherry Creek  
AMS Sheet: Ely  
Quad Sheet: Aurum 2 NE

Sec. Unsurveyed, R \_\_\_\_\_

Coordinate (UTM):

North 4425350 mEast 0682650 mZone +11DEVELOPMENT: Adit, caved, prospect pits.ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Prospect follow contact of limestone horizon (above) and quartzite (below). Fissile, tan shale on dump. Bedding strikes N 10°-20°W, dip 40°NW. White vein quartz with galena, tetrahedrite found on dump, quartz shows slickensides on surfaces on NE side of canyon from dump, adit at limestone-quartzite contact exposes sheared quartz vein along bedding plane, beds N30°E, 45°NW dip, vein brecciated, laced with milky-white quartz veinlets, veinlets & sheeting  $\perp$  to strike of bedding & main vein (N10E,  $\approx$  east)

REMARKS: \_\_\_\_\_

Samples 277278Photos.

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

EXAMINER: J.V. TingleyDATE VISITED: 7/2/81