

1600 0010

PROPERTY NAME: Pyramid Ranch Claims

OTHER NAMES: _____

MINERAL COMMODITY(IES): Turquoise and HgTYPE OF DEPOSIT: Minor quartz veinsACCESSIBILITY: Good dirt roads east of DyerOWNERSHIP: UnknownPRODUCTION: Unknown

HISTORY: _____

County: EsmeraldaMining District: DyerAMS Sheet: GoldfiedQuad Sheet: Mt. Barcroft 15'Sec. 17, T 2S, R 36E

Coordinate (UTM):

North 4 1 7 0 5 0 0 mEast 0 4 1 1 2 0 0 mZone 11DEVELOPMENT: Small open-pit and extensive bulldozingACTIVITY AT TIME OF EXAMINATION: Equipment, trailer and new working present during vist

GEOLOGY: The mine workings are in thin bedded shales and limestones of the Palmetto Formation of Ordovician age that were intruded by small diorite(?) stocks. The sediments are highly deformed and fractured. Small turquoise clots were observed in a dark gray-black shale. Sample 1971 of this material ran high in Ba, Cu, and V with lessor amounts of As Cr, Ni, y,. Sample 1972 was taken from highly altered and distorted sediment along a fault structure that yielded anomalous Cu, Ni, Ba and Zn. Sample 1973 taken from prospect in the same claim group yielded only low grade mineralization.

Two of the three samples yielded low-grade silver values but all of the samples were anomalous in mercury.

REMARKS: _____

REFERENCES: _____

EXAMINER: Jack QuadeDATE VISITED: 5-17-84