

4730 0015

PROPERTY NAME: SuzieOTHER NAMES: SusieMINERAL COMMODITY(IES): FluorsparTYPE OF DEPOSIT: HydrothermalACCESSIBILITY: Fair road to propertyOWNERSHIP: Susie claims owned by John E. Holmstrom Jr., and associates.PRODUCTION: Possibly very small shipments.

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

County: PershingMining District: Table Mtn.AMS Sheet: WinnemuccaQuad Sheet: Fencemaker 15'Sec. 17 & 18, T 26N, R 37E

Coordinate (UTM):

North 4 4 4 0 7 0 0 mEast 0 4 2 7 0 0 0 m

Zone \_\_\_\_\_

DEVELOPMENT: Numerous adits, trenches, open cuts.ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: The fluorspar occurs in limestone and subordinate claystone and conglomerate of the Grass Valley Formation of Upper Triassic age. The sedimentary rocks are nearly horizontal, and some of the alteration zones and fluorspar bodies appear to be stratigraphically controlled. Fluorspar is present in three areas within a diameter of 1500 feet, occurring mostly in kaolinized rock or in brecciated, silicified and argillized rock. The latter type contains abundant iron-oxides, some of which is derived from sulfides. Sample 002724 is of such material. The largest fluorspar pod exposed is about 5 feet long and 2 to 3 feet high. Sample 002723 is fluorspar; impurities are quartz, kaolinite, and calcite.

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

REFERENCES: Papke, K.G. (1979) Fluorspar in Nevada: Nevada Bureau of Mines and Geology Bull. 93, p. 64.EXAMINER: Keith G. PapkeDATE VISITED: 10/9/84