

5340 0006

PROPERTY NAME: Johnson-Heizer

OTHER NAMES: _____

MINERAL COMMODITY(IES): AntimonyTYPE OF DEPOSIT: VeinACCESSIBILITY: Good.OWNERSHIP: Santa Fe Minerals (S.P.)PRODUCTION: 70 tons 45% Sb, 52 tons Sb metal, 300 tons-5-10%SbHISTORY: Mined 1916 to 1946, intermittent production.County: Pershing Jan 6 306Mining District: WillardAMS Sheet: LovelockQuad Sheet: Oreana 15'Sec. 19, T 28N, R 33E

Coordinate (UTM):

North 4 4 5 9 4 3 0 mEast 0 3 8 7 4 2 0 m

Zone _____

DEVELOPMENT: Several shafts, numerous trenches, pits bulldozer cuts, some rotary holes.ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: N40-60W quartz veins, dip 60 SE, zone up to 1 meter wide, in quartzite and phyllite.
Individual veins range from a few cm thick to 1/2 m. Vein zone approximately parallel to
bedding in sedimentary rocks, veins best developed in quartzite bed. Minerals present
include quartz, antimony oxides including stibiconite, stibnite, pyrite and FeOx.

REMARKS: Sample 2579
Photo 17REFERENCES: Johnson, 1977EXAMINER: H.F. BonhamDATE VISITED: 7/17/85