

1460 0002

PROPERTY NAME: Lead King MineOTHER NAMES: Leyle ClaimsMINERAL COMMODITY(IES): PbTYPE OF DEPOSIT: Vein/shear zoneACCESSIBILITY: See map, road fairOWNERSHIP: UnknownPRODUCTION: 2 carloads at 59% Pb, less than \$5,000HISTORY: Early history unknown, production before 1934 but probably after 1923, discovered 1916

(26) T-tern 2

County: ClarkMining District: DikeAMS Sheet: KingmanQuad Sheet: Dry Lake 15'Sec. 6, T 19S, R 63E

Coordinate (UTM):

North 4 0 2 1 1 0 0 mEast 0 6 8 1 5 2 5 mZone +11DEVELOPMENT: Single inclined shaft/adit, approximately 240 feet with less than 300 feet cross-cuts, peripheral surface cutsACTIVITY AT TIME OF EXAMINATION: None, but recently (probably within 2 years), extensive surface dozing, drilling, and other exploration, recently sampled, trenching, new ladder in shaft

GEOLOGY: Workings are inclined/vertical shaft/adit following crystalline calcite vein bearing massive and crystalline pods and stringers of argentiferous (?) galena. The vein follows the bedding plane, striking N75W, dipping 20°NE, ranging from 2 to 6 feet wide. The vein is only traceable for a few feet on the surface. The host rock is mapped as the Birds Springs Formation (Miss-Penn), medium grey, fossiliferous (rugose and tabular corals), beds 1 to 4 feet thick, abundant calcite veining, very minor FeOx staining, locally dolomitized, with very fine grained galena disseminated in carbonates adjacent to the vein.

REMARKS: Sample Site 1164REFERENCES: NBMG Bulletin 62, USGS Bulletin 871EXAMINER: SmithDATE VISITED: February 14, 1983