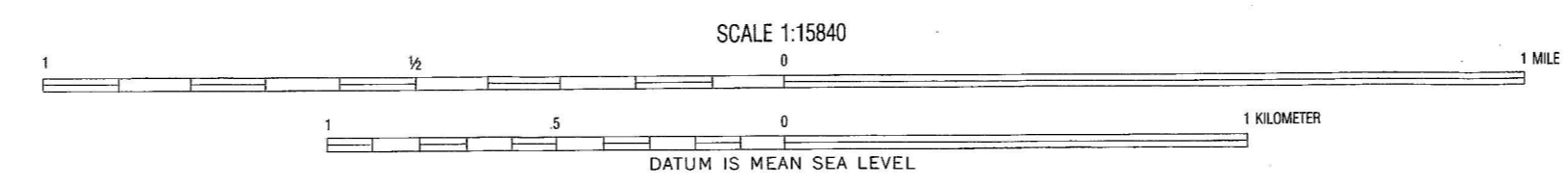


EXPLANATION

Approximate surface projection of total underground-mine workings; various levels undifferentiated; only major pillars shown; boundary omitted where inferred

Shaft; number represents identification within each section; only shafts that are open or in some stage of collapse are listed in table 2; unnumbered shafts in Kansas are either filled or concealed

Mineral-lease and (or) mineral-ownership boundary and name. Mine names in the Lincolnville area, where available, are placed adjacent to shallow prospects, development shafts, and (or) underground-mine workings that date mostly from the early 1900's



MAP OF MINE WORKINGS AND SHAFTS IN PICHER FIELD, NORTHEASTERN OKLAHOMA

By
 Kenneth V. Luza
 1986

Base from U.S. Geological Survey, Oklahoma-Kansas quadrangle; Merit NK, 1961; Picher, 1961; and Picher, 1962

Mine names and mineral-lease and (or) mineral-ownership boundaries and names modified from McLaughlin and Fisher (1970) by K. V. Luza, 1981-83, based on G. A. Lapan, 1962; Shaft locations, 1961-63; S. L. Suter, 1961; and C. L. Puffer, 1962. Principal sources for underground-mine information, U.S. Bureau of Mines microfilm library, Missouri State State College, 1950; the map repository, Joplin, Missouri.