



ZONING:

RATIO OF

Ca to Na + K

246 Sample number in tables 19, 20, and 22.

4 Ratio of the Chemical or Spectrographic Assays.

x Carnotite deposit

o Copper deposit

Δ Manganese deposit

Mineralized outcrop

Fault Fold

Dotted where concealed.

Earliest determinable movement in the early Quaternary.

Fault Fold

Dotted where concealed.

Earliest determinable movement in the middle Tertiary.

Fault Fold

Dotted where concealed.

Earliest determinable movement in the Tertiary.

- Ca/(Na+K) > 100
- Ca/(Na+K) = 10-99
- Ca/(Na+K) = 1-9
- Ca/(Na+K) = 0.1-0.9
- Ca/(Na+K) = 0.01-0.09

U. S. Geological Survey
 OPEN FILE MAP
 This map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.

PREPARED IN COOPERATION WITH THE
 U. S. ATOMIC ENERGY COMMISSION

Scale: 1:2,000

SKETCH MAP
 OF PART OF THE
 KLONDIKE DISTRICT

GEOLOGY AND ORE DEPOSITS
 OF THE
 KLONDIKE RIDGE AREA,
 COLORADO