

Geology by E. M. MacKevett, Jr., 1955

Topography by E. M. MacKevett, Jr., L.J. White, and H.G. Stephens, 1955

GEOLOGIC MAP OF THE KERGON MINE AREA, KERN COUNTY, CALIFORNIA

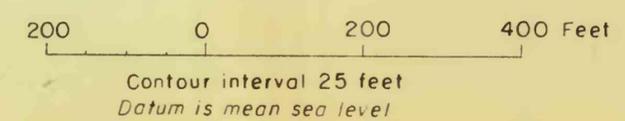


Plate 2

EXPLANATION

- Radioactivity test trench
- Prospect pit
- Open cut
- Bulldozer cut
- Dump
- Radioactivity anomaly in mr/hr.
(Background .02-.03 mr/hr.)
- Location of rock specimen whose thin section is graphically represented on figure 7.
- Location of rock sample that has been semiquantitatively spectre-graphically analyzed (table 2) and analyzed for chemical and equivalent uranium (table 7).
- Contact
(Dashed where approximately located, dotted where concealed)
- Fault, showing dip
(Dashed where approximately located, dotted where concealed)
- Vertical fault
- Strike and dip of internal structure in pegmatite
- Strike and dip of planar structure
- Strike and dip of vertical planar structure
- Strike and dip of joints
- Strike of vertical joints
- Portal of adit

CRETACEOUS