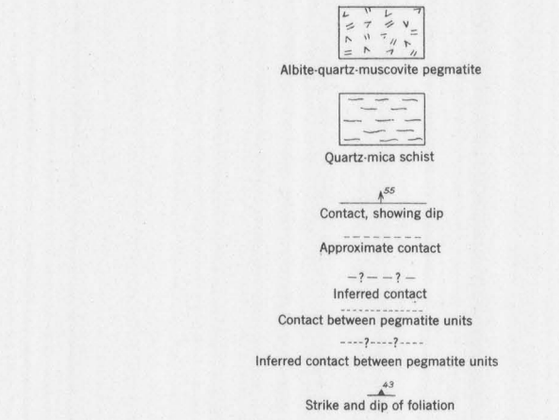
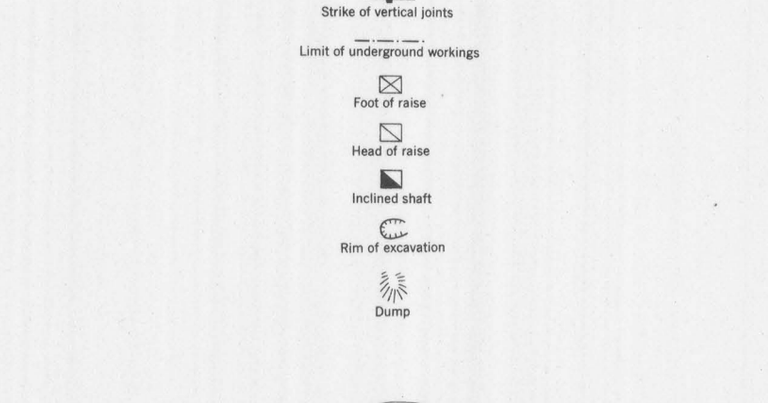
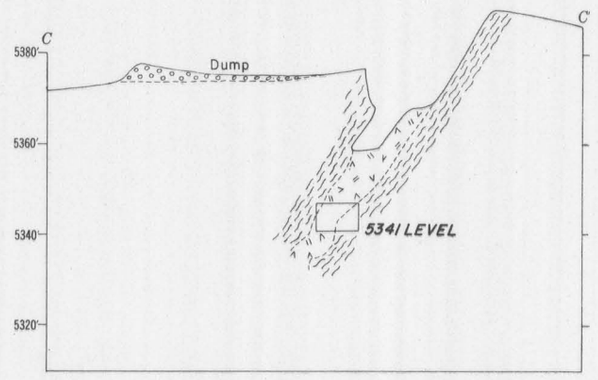
EXPLANATION

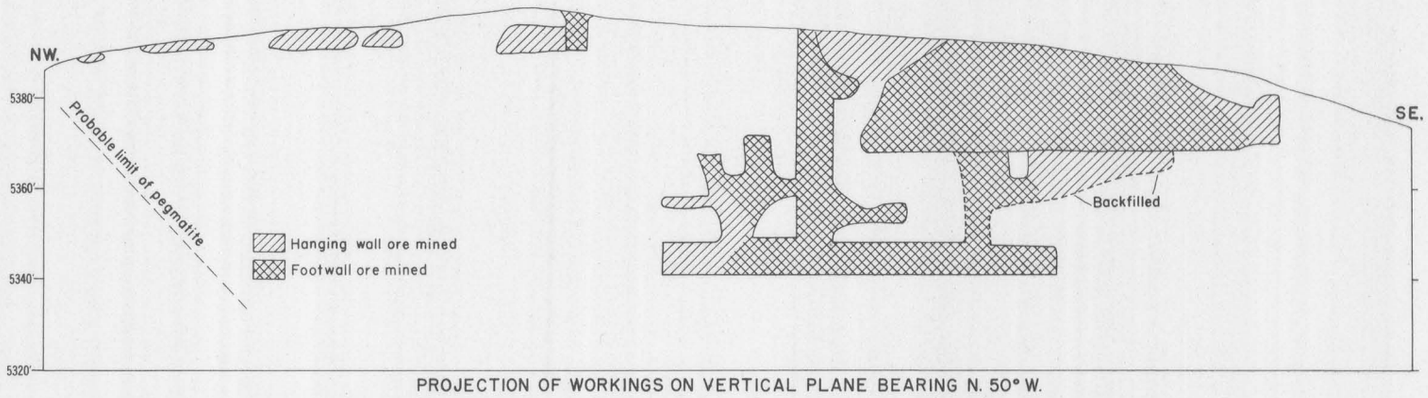
- Pegmatite undivided
- Perthite-quartz pegmatite
- Albite-quartz-muscovite pegmatite
- Quartz-mica schist
- Contact, showing dip
- Approximate contact
- Inferred contact
- Contact between pegmatite units
- Inferred contact between pegmatite units
- Strike and dip of foliation
- Plunge of linear structure
- Strike and dip of joints
- Strike of vertical joints
- Limit of underground workings
- Foot of raise
- Head of raise
- Inclined shaft
- Rim of excavation
- Dump





PLAN OF UNDERGROUND WORKINGS,
SHOWING GEOLOGY OF LEVELS





PROJECTION OF WORKINGS ON VERTICAL PLANE BEARING N. 50° W.

20 0 80 Feet
Contour interval 10 feet
Datum is approximate mean sea level

Geology and topography by
L. R. Page, J. W. Adams, and
R. F. Stopper, July 1944

GEOLOGIC MAP AND SECTIONS, McARTHUR MICA MINE, CUSTER COUNTY, SOUTH DAKOTA

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