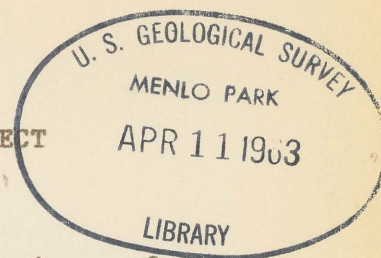


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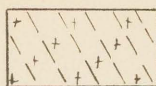
EXPLANATION

GRAPHIC DRILL LOGS, STRAIGHT CREEK TUNNEL PROJECT

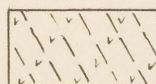


- Column 1: Range in core length and average per run.
This column shows the range in length of the pieces of core as boxed. Scale 1 inch = 1 foot. The number is the average length of the pieces of core.
- Column 2: Core recovery per run, and cumulative.
This column shows the amount of core recovered per run and the total core recovery to the end of each run in percent. Scale 1 inch = 100 percent.
- Column 3: Bit size and type barrel.
The size bit--and therefore the size of core recovered--and the type of barrel influence the size of the pieces of core and the percentage core recovery.
- Column 4: Casing size and date, and cement.
A knowledge of the size of casing, and when installed, and the cemented intervals is necessary for interpreting the geophysical logs of the holes.
- Column 5: Geologic column showing dip of foliation.
Most of the rocks intersected by the drill hole had a layering or foliation. The dip of the foliation is shown by the direction of the longer lines in the rock type patterns.

Explanation of rock symbols



Pegmatite and aplite



Granite