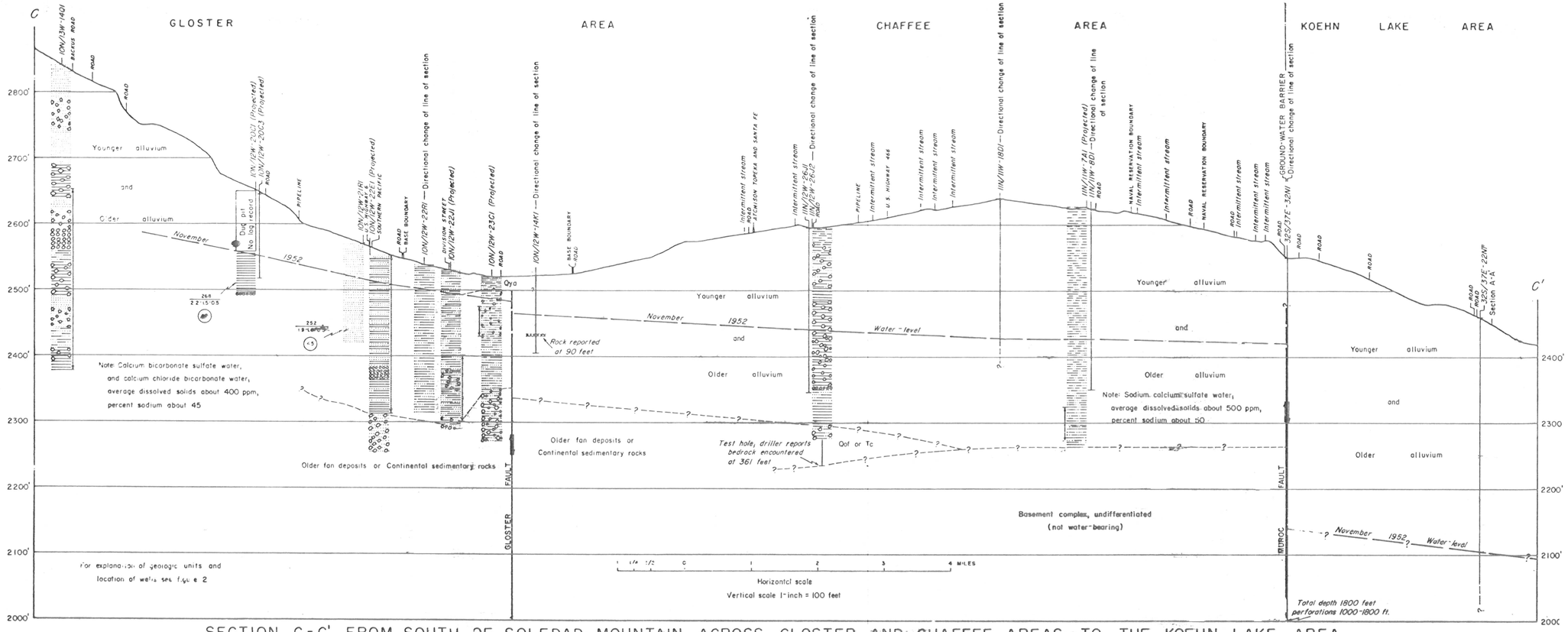
U. S. GEOLOGICAL SURVEY

FIGURE 5

63-146



SECTION C-C' FROM SOUTH OF SOLEDAD MOUNTAIN ACROSS GLOSTER AND CHAFFEE AREAS TO THE KOEHN LAKE AREA, SHOWING WELL LOGS, WATER-LEVEL PROFILES, AND GEOCHEMICAL DATA

WELL LOG EXPLANATION

Boulders
Gravel
Gravel and clay
Gravel and sand
Boulders, gravel, sand, and clay
Course or hard sand
Sand
Silt, sand, and clay
Clay
Basement complex

Well used for water-level profile, or for which chemical character of water is shown and for which a log is not presented (dashed and queried where depth not determined)

Perforated interval where known

252
19-16.05
(45)

Chemical character-of-water symbol

The chemical character-of-water symbol is shown beside the well and is based on the analysis of water from the discharge. The upper number (above the line) indicates the approximate dissolved solids in parts per million or sum of determined constituents not including silica. The numbers below this line from left to right, respectively represent, bicarbonate, sulfate, and chloride content in equivalents per million. The lower (circled) number is the percent sodium