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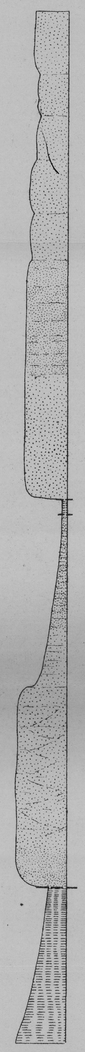
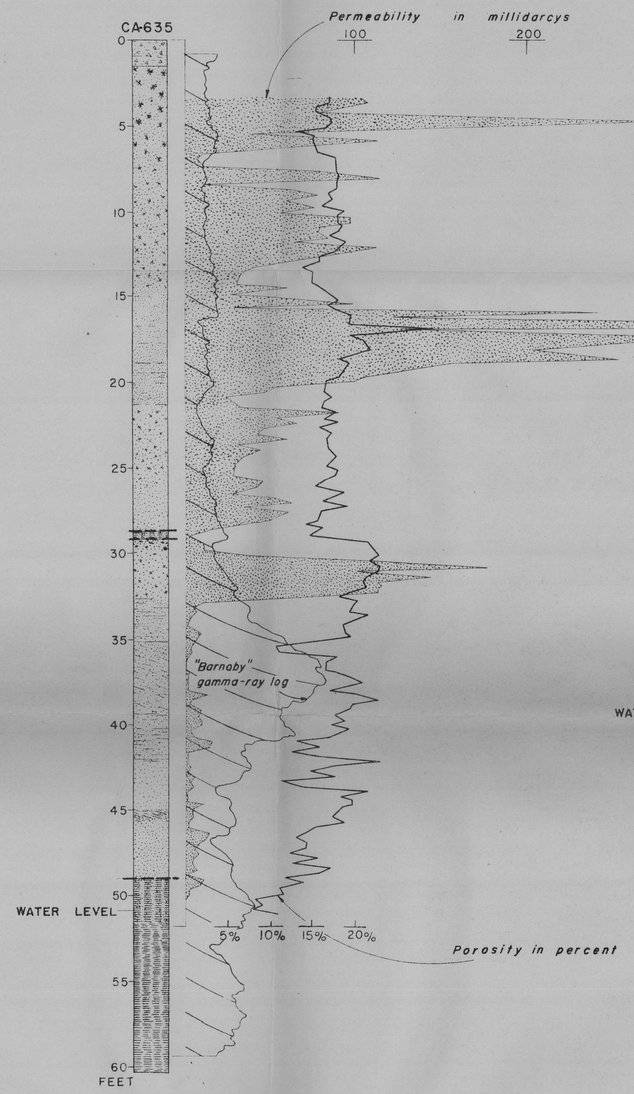
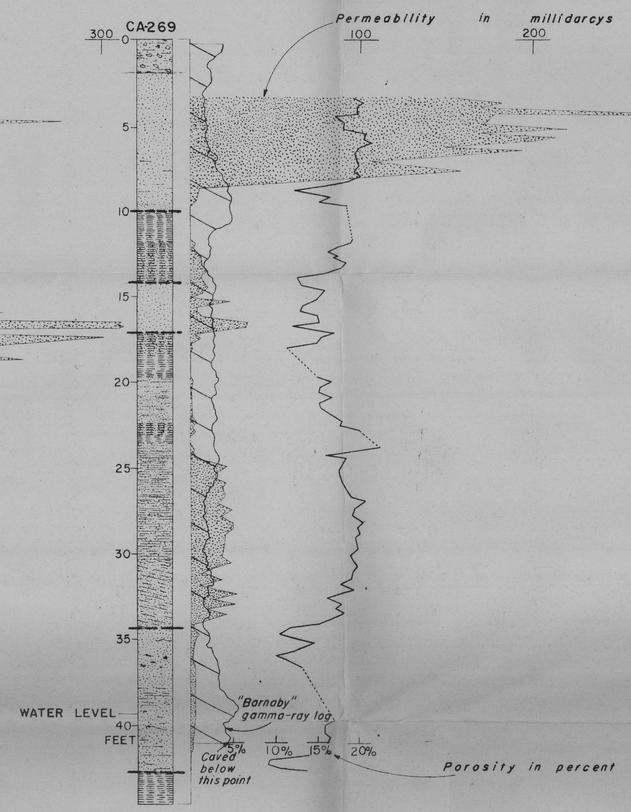
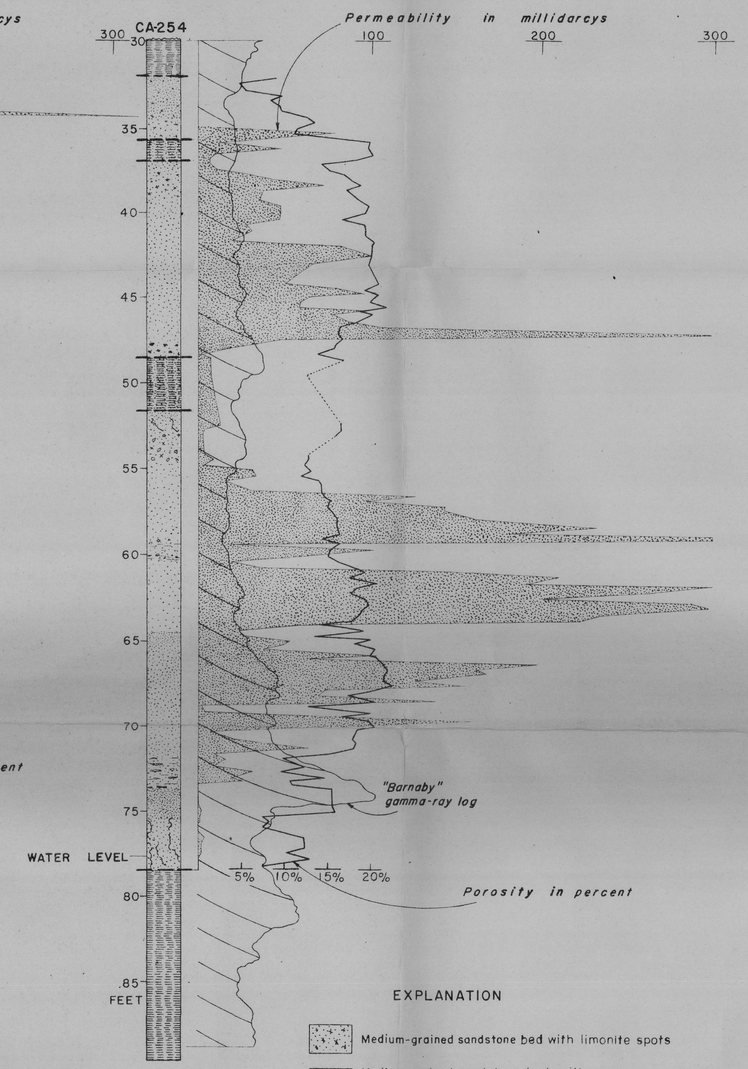
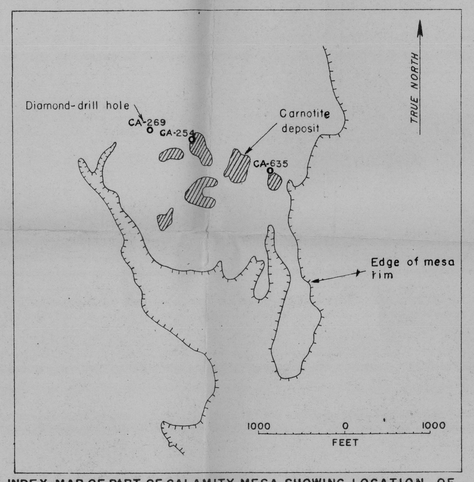


COLUMNAR SECTION
ON MESA RIM EAST
OF DRILL HOLE CA 635









INDEX MAP OF PART OF CALAMITY MESA SHOWING LOCATION OF DIAMOND-DRILL HOLES CA-635, CA-269, AND CA-254 AND NEARBY ORE DEPOSITS

EXPLANATION

- Medium-grained sandstone bed with limonite spots
- Medium-grained sandstone beds with calcite veinlets
- Fine-grained sandstone beds with horizontal or inclined bedding
- Siltstone or sandy siltstone bed
- Clayey siltstone bed or pellets
- Permeability at 0.3 ft. intervals in diamond-drill core
- Porosity at 0.3 ft. intervals in diamond-drill core. Not determined where dotted
- Gamma-ray log from diamond-drill hole with reference arcs.
- Probable contact between strata

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Geology, permeability, and porosity by David A. Phoenix. "Barnaby" gamma-ray logs from work by Kenneth G. Bell.

Plate 2.--GEOLOGIC LOGS OF CORE FROM THREE DIAMOND-DRILL HOLES SHOWING THE PERMEABILITY AND POROSITY OF THE ORE-BEARING SANDSTONE, CALAMITY GROUP AREA, MESA COUNTY, COLORADO

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