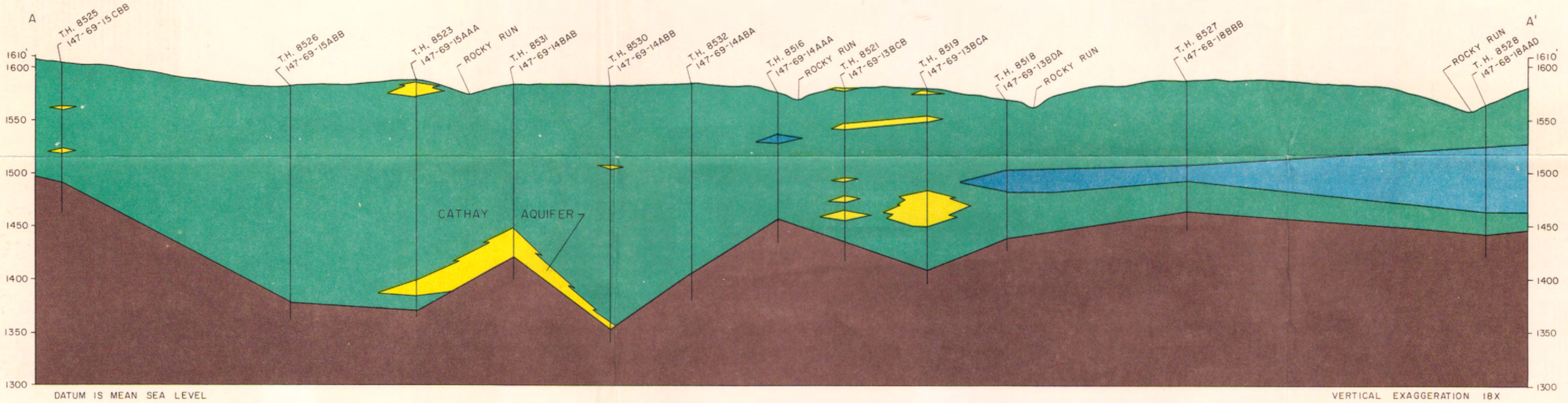
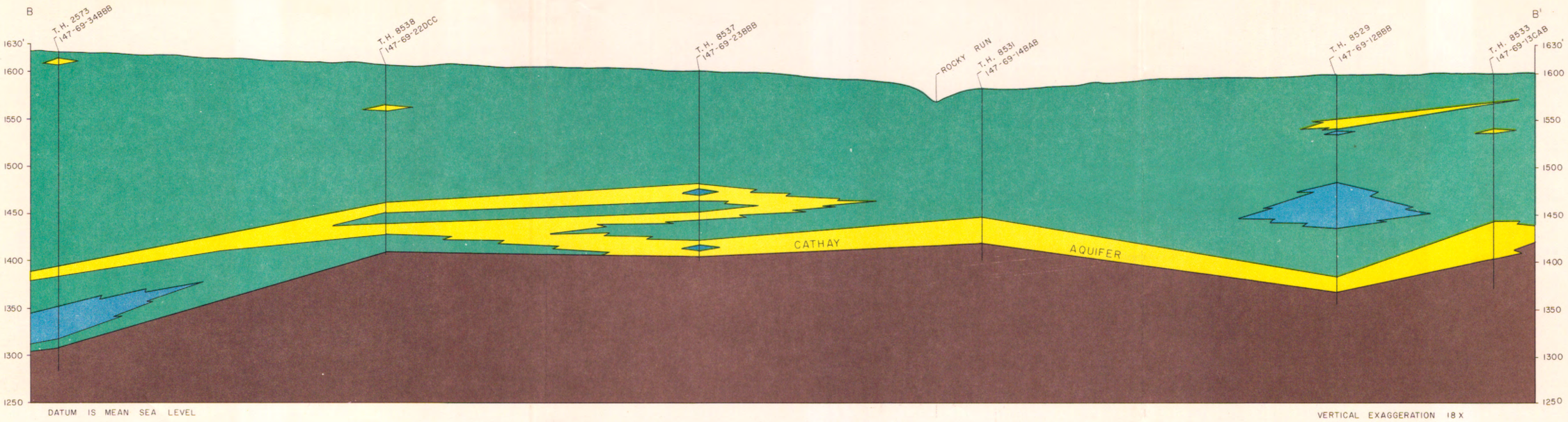


EXPLANATION

GLACIAL DRIFT	TILL	PEBBLY BOULDER CLAY
	OUTWASH	SAND AND GRAVEL
	FLUVIAL & LACUSTRINE	SILTY CLAY
BEDROCK	PIERRE FORMATION	SHALE



0 1/4 1/2 3/4 1 MILE

(LINE OF CROSS SECTIONS SHOWN ON FIGURE 3)

PLATE I--GEOLOGIC CROSS-SECTIONS OF THE CATHAY AREA