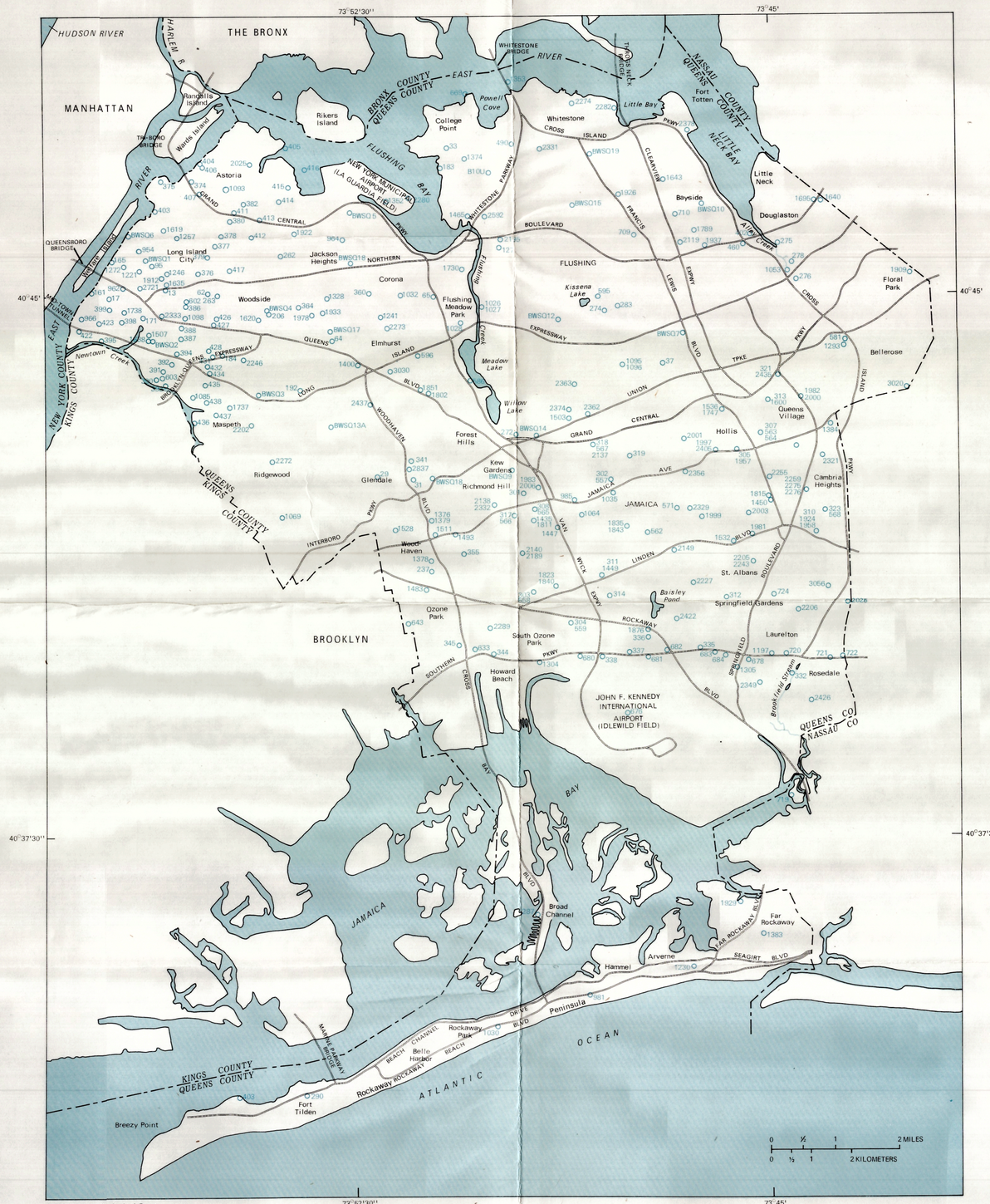
PREPARED BY THE
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

IN COOPERATION WITH THE
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

WATER RESOURCES INVESTIGATIONS 77-34
PLATE 1



Base from U.S. Geological Survey
Central Park, Flushing, Sea Cliff, Brooklyn, Jamaica, Lynbrook, Coney Island, Far Rockaway, and Lawrence, 7½' quadrangles

A. LOCATIONS OF SELECTED WELLS IN QUEENS COUNTY

EXPLANATION

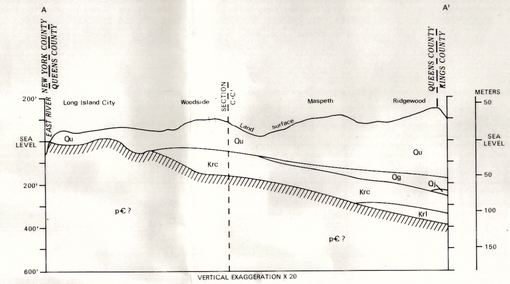
SECTIONS

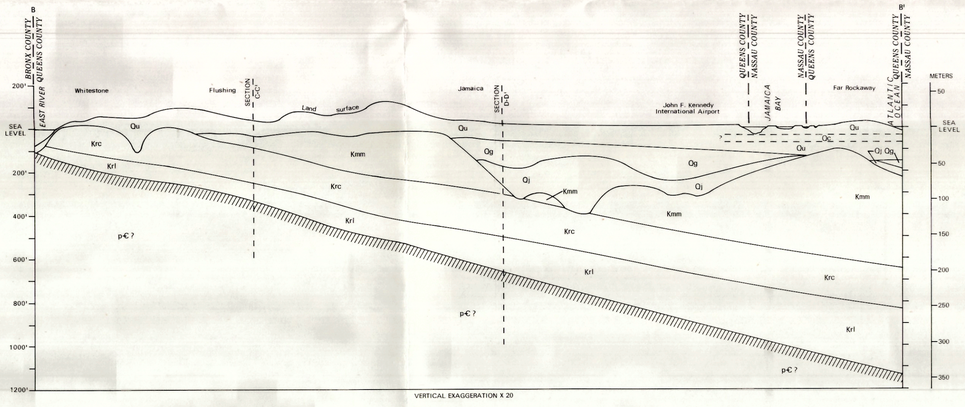
Pleistocene (Sangamon Interglacial Stage, Wisconsin Glaciation)	Qu Qc — Upper Pleistocene deposits. Thin Holocene deposits are not shown; include "20-foot" clay, Qc	QUATERNARY
	UNCONFORMITY	
	Og — Gardiners Clay	
	Oj — Jameco Gravel	
	UNCONFORMITY	
Upper Cretaceous (Raritan Formation)	Kmm — Magothy Formation-Matawan Group undifferentiated	CRETACEOUS
	DISCONFORMITY	
	Krc — Clay member	
	Krl — Lloyd Sand Member	
	UNCONFORMITY	
	p-C ? — Bedrock	PRE-CAMBRIAN ?

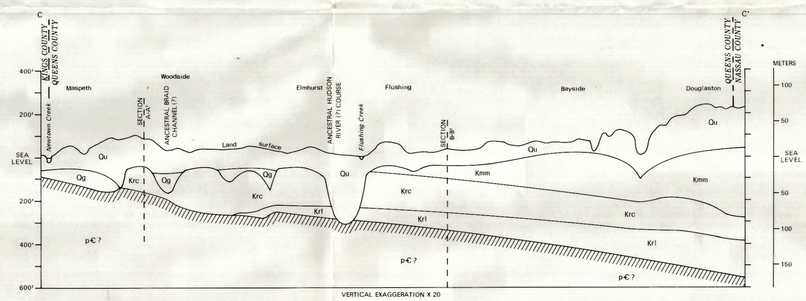
MAP

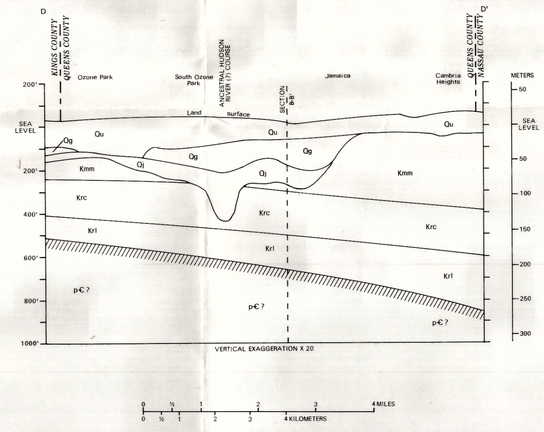
1064 — Well or test boring

Prefix letter "Q" (Queens) is omitted from well number except for prefix letters "BWSQ" which denote special test boring by New York City, Board of Water Supply, and prefix letter "B" which denotes New York City Planning Department test boring









B. SELECTED GEOLOGIC SECTIONS IN QUEENS COUNTY