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**GEOLOGIC FRAMEWORK, HYDROGEOLOGY, AND GROUND-WATER
QUALITY OF THE POTOMAC GROUP AQUIFER SYSTEM,
NORTHWESTERN CHARLES COUNTY, MARYLAND**

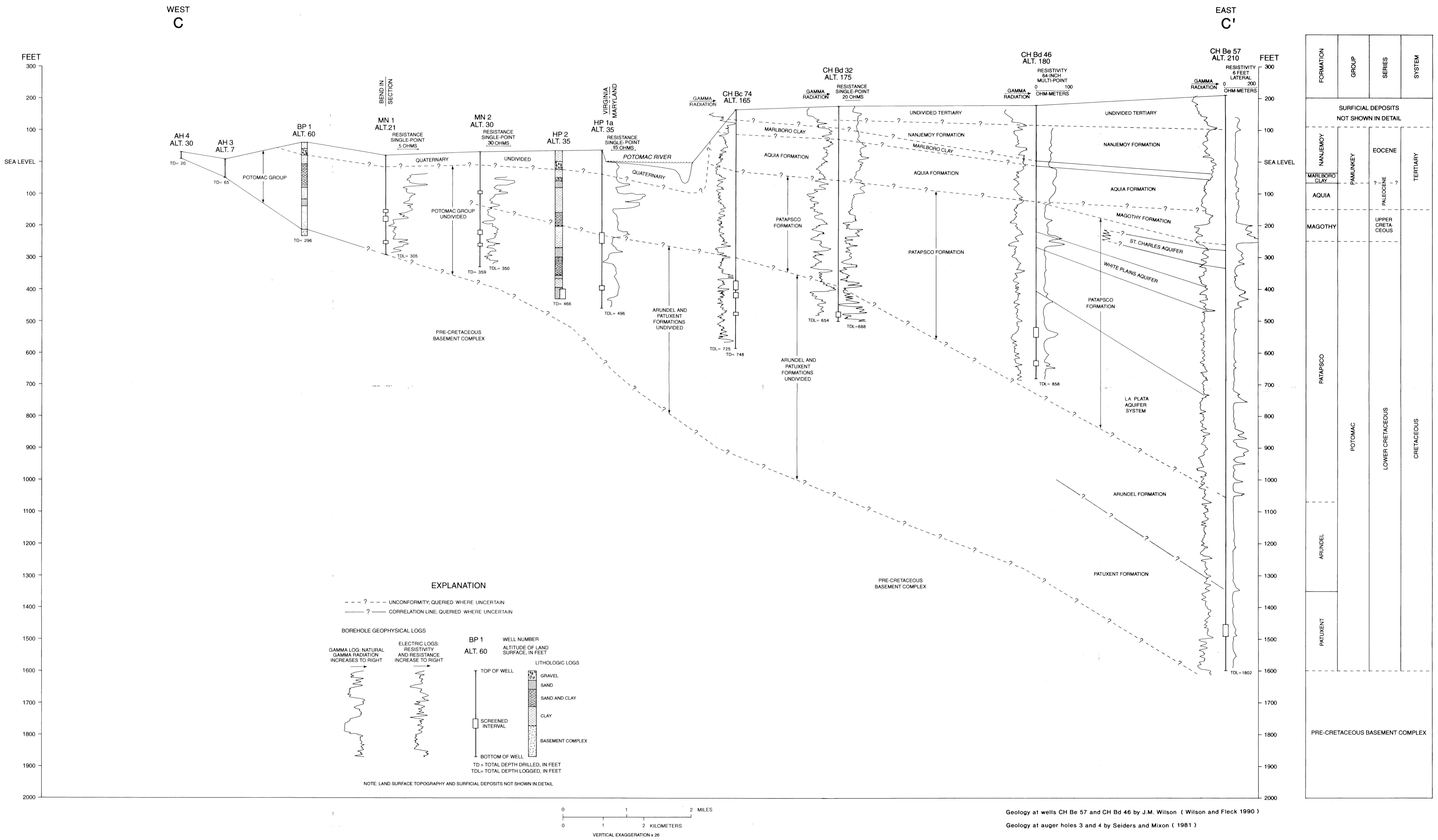
U.S. GEOLOGICAL SURVEY

Water-Resources Investigations Report 91-4059



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TOWN OF INDIAN HEAD, MARYLAND and the
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FORMATION	GROUP	SERIES	SYSTEM
SURFICIAL DEPOSITS NOT SHOWN IN DETAIL			
NANJEMOY	PANUNKEY	EOCENE	TERTIARY
MARLBORO CLAY		PALEOCENE	
AQUIA		UPPER CRETACEOUS	
MAGOTHY			
PATAPSCO	POTOMAC	LOWER CRETACEOUS	CRETACEOUS
ARUNDEL			
PATUXENT			
PRE-CRETACEOUS BASEMENT COMPLEX			

Geology at wells CH Be 57 and CH Bd 46 by J.M. Wilson (Wilson and Fleck 1990)
Geology at auger holes 3 and 4 by Seiders and Mixon (1981)

Hydrogeologic Section C-C'

by Steve N. Hiortdahl