

Plate II Location of Brooke monocline in Wide water area, Virginia

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA
DIVISION OF MINERAL RESOURCES
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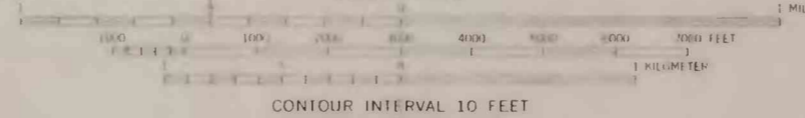
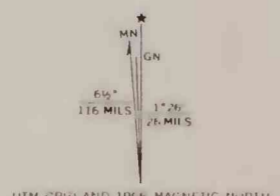
WIDEWATER QUADRANGLE
VIRGINIA-MARYLAND
7.5 MINUTE SERIES (TOPOGRAPHIC)



Brooke monocline
 down dip

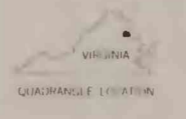
P O T O M A C
 R I V E R

Mapped, edited, and published by the Geological Survey
 Control by USGS and USC&GS
 Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1966
 Tides and Army Map Service map dated 1943
 Spelled hydrographic data compiled from USC&GS Chart 559 (1965)
 This information is not intended for navigational purposes
 Polyconic projection 1927 North American datum
 10,000-foot grid based on Virginia coordinate system, north zone
 Maryland coordinate system
 UTM (20U) and 109K MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
 18' 10" 1966



SCALE 1:25000
 CONTOUR INTERVAL 10 FEET
 DATUM IS MEAN SEA LEVEL
 DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
 SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
 THE MEAN RANGE OF TIDE IS APPROXIMATELY 1.2 FEET
 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
 AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
 Medium duty ——— Light duty
 Unimproved dirt
 State Route



WIDEWATER, VA.-MD.
 N 38225-87715-75
 1966
 GPO: 1966 O-38225-87715-75