Plate 16

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA
DIVISION OF MINERAL RESOURCES
JAMES L. CALVER, STATE GEOLOGIST

WATERFORD QUADRANGLE
VIRGINIA—MARYLAND
7.5 MINUTE SERIES (TOPOGRAPHIC)

(HARPERS FERRY) 5462 I SW
5462 I SE (POINT OF ROCKS)
5562 IV SW (BUCKEYSTOWN)
(PURCELLVILLE) 5462 II NW
5562 III NW (POOLESVILLE)
(LINCOLN) 5462 II SW
(LEESBURG) 5462 II SE
(STERLING) 5562 II SW

77°37'30" 39°15' 77°30' 39°07'30"

630 000 FEET (MD.) 2 280 000 FEET (VA.)
2 250 000 FEET (VA.) 650 000 FEET (MD.)
510 000 FEET (MD.) 570 000 FEET (VA.)
540 000 FEET (VA.) 480 000 FEET (MD.)

4347000m N. 274000m E. 283000m E. 4334000m N.

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SCALE 1:24000
1 MILE
7000 FEET
1 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
6½° 116 MILS | 1°37' 29 MILS

VIRGINIA
QUADRANGLE LOCATION

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D C—1972

Geology of the Culpeper Basin in Waterford Quadrangle, Loudoun Co., Va. - Montgomery Co., Md.

By
K. Y. Lee
1979

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This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.