Plate 5 (Part 1). — Thickness map of formations in the Columbia aquifer: Maryland part of the Delmarva Peninsula.

76°

75°

PENNSYLVANIA

MARYLAND

0 5 10 15 20 MILES

0 5 10 15 20 25 30 KILOMETERS

WILMINGTON

SUSQUEHANNA RIVER

C E C I L

ELKTON

CHESAPEAKE & DELAWARE CANAL

DELAWARE RIVER

EXPLANATION

60 — Line of equal thickness of the Columbia aquifer. Dashed where inferred. Interval 20 feet.

117 ● Data point and thickness of the Columbia aquifer, in feet.

Approximate boundary of the Columbia aquifer.

BALTIMORE

ANNAPOLIS

39°

Elk R.

Sassafras R.

Chester R.

Cypress Br.

Unicorn Br.

K E N T

CHESTERTOWN

CENTREVILLE

Tuckahoe Cr.

Q U E E N A N N E S

DENTON

EASTERN BAY

Miles R.

T A L B O T

EASTON

Choptank R.

C A R O L I N E

CHOPTANK R.

CAMBRIDGE

Little Choptank R.

Blackwater R.

Honga River

Fishing Bay

NANTICOKE R.

DOVER

NEW JERSEY

DELAWARE BAY

DELMAR

HEBRON

Pine Knoll Terr.

Avelon Park

Rockawalkin

Westview

Springhill Acres

Green Acres

Wicomico Cr.

Nassawango Cr.

Dividing Cr.

W I C O M I C O

SALISBURY

Asawoman Bay

Isle of Wight Bay

Ocean City

BAY

PATUXENT RIVER

POTOMAC RIVER

Hooper Strait

Kedges Straits

TANGIER SOUND

Manokin R.

Big Annemessex R.

S O M E R S E T

PRINCESS ANNE

W O R C E S T E R

SNOW HILL

CHINCOTEAGUE

CRISFIELD

POCOMOKE

VIRGINIA

ATLANTIC OCEAN

38°