EXPLANATION

- Drill hole
- Percent of sand (+ gravel) or clay (-4 A) in 100 foot interval
- Partial circle indicates hole penetrated less than 100 foot interval

OUTCROP
- Percent of sand (+ gravel) or clay (-4 A) in outcrop
- Contours showing top (200) and bottom (100) of the interval from 100 to 200 feet above the base of the Potomac Group

Surface and presumed subsurface extent of major channel-fill sands

NOTE: 100 FEET EQUALS 30 METERS

U.S. Geological Survey
OPEN FILE REPORT
This map is preliminary and tentative. Changes will be made. It is intended to serve as an aid for development planning.

LITHOFACIES MAP OF THE INTERVAL FROM 100 TO 200 FEET ABOVE THE BASE OF THE POTOMAC GROUP IN FAIRFAX COUNTY, VIRGINIA

By
RICHARD H. JOHNSTON AND ALBERT J. FREELICK
1977