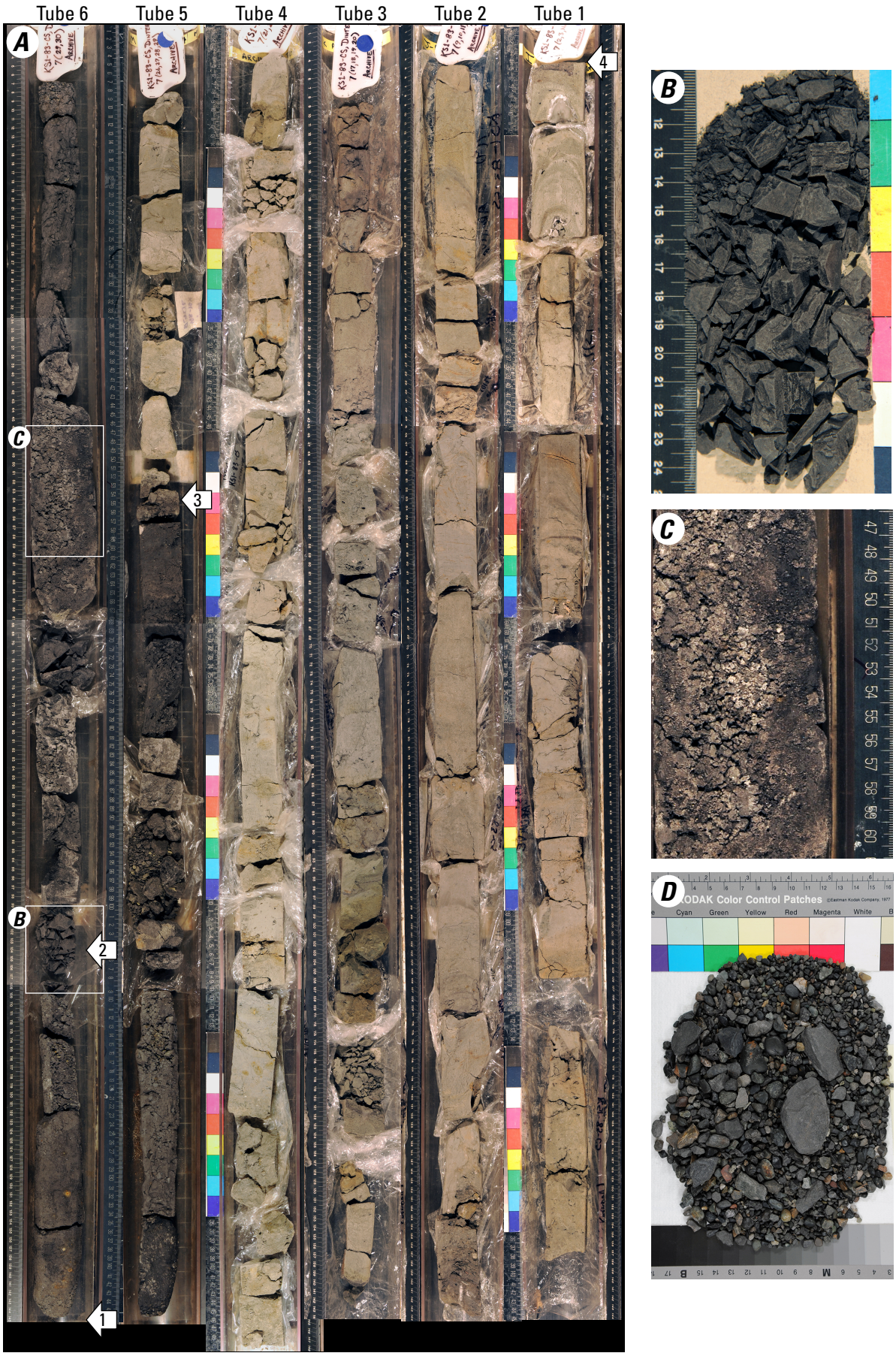

Figure 20. Photographs of U.S. Geological Survey rotary core C7, Chukchi Shelf, Alaska. *A*, composite photograph; numbered arrows correlate to graphic section in figure 19. *B*, Close up view of Lower Jurassic dark gray shale; location shown by white rectangle labeled with white circle "*B*" in *A*. *C*, Close up view of fragmented and drilling mud-impregnated core; location shown by white rectangle labeled with white circle "*C*" in *A*. *D*, Residue of sample shown in C following ultrasonic cleaning in distilled water; largest fragments are very fine to fine grained sandstone. Scales on photographs are in centimeters.