



**Figure A6.** (A) Digital borehole image, (B) slabbed core photograph, (C) thin-section photomicrograph, and (D) whole-core porosity and permeability data for the pedogenic limestone (massive calccrete) rock-fabric facies of HFC3b for the G-3690 test corehole. Slabbed core sample (B) is from a depth of approximately 11.46 to 11.60 feet below land surface. The thin section photomicrograph (C) is from a depth of 11.5 feet below land surface. The depths have been adjusted upward 0.2 feet to match the digital optical log depth.