**MATERIAL DESCRIPTION

AND NOTES**

**STIFF TO VERY STIFF, ORANGISH BROWN, SILTY CLAY, SOME STONE FRAGMENTS, SOME SAND, MOIST LIMESTONE, GRAYISH ORANGE AND LIGHT GRAY, HIGHLY WEATHERED, SLIGHTLY TO MODERATELY STRONG, THICK BEDDED, FOSSILIFEROUS, VUGGY, PETROLIFEROUS; RQD 74%, REC 97%.**

@ 10.7': 25° FRACTURE

@ 11.8' TO 12.1': Qu = 1,741 PSI

@ 15' TO 15.4': Qu = 4,814 PSI

@ 15.4' TO 15.8': Qu = 3,734 PSI

@ 21.1' TO 21.4': THREE 45° FRACTURES

@ 24.3' TO 26.4': CONTAINS CAVITIES WITH LOSS

**NOTES:**

- HOLE DRY BEFORE CORING.
- BORING PLOTTED FROM DRILLER'S GPS.
- ELEVATION FROM DISTRICT CADD FILES.
- MIXED 50 LB. BENTONITE POWDER; 15 GAL. WATER.