

Figure 3-79: Compaction curves for Mizpah Whole Tailings.

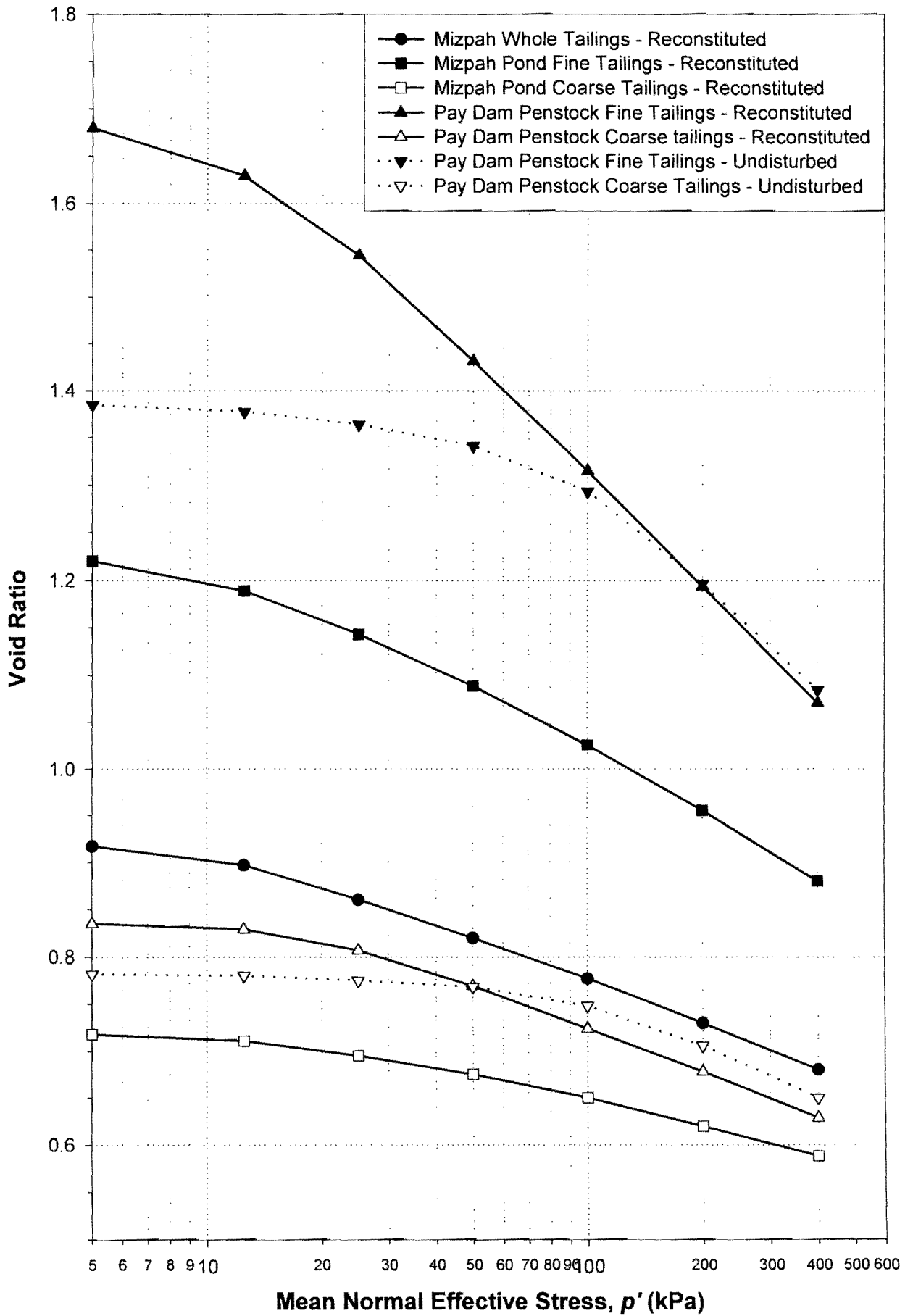


Figure 3-80: Isotropic compression: Combined results for Mizpah and Pay Dam.

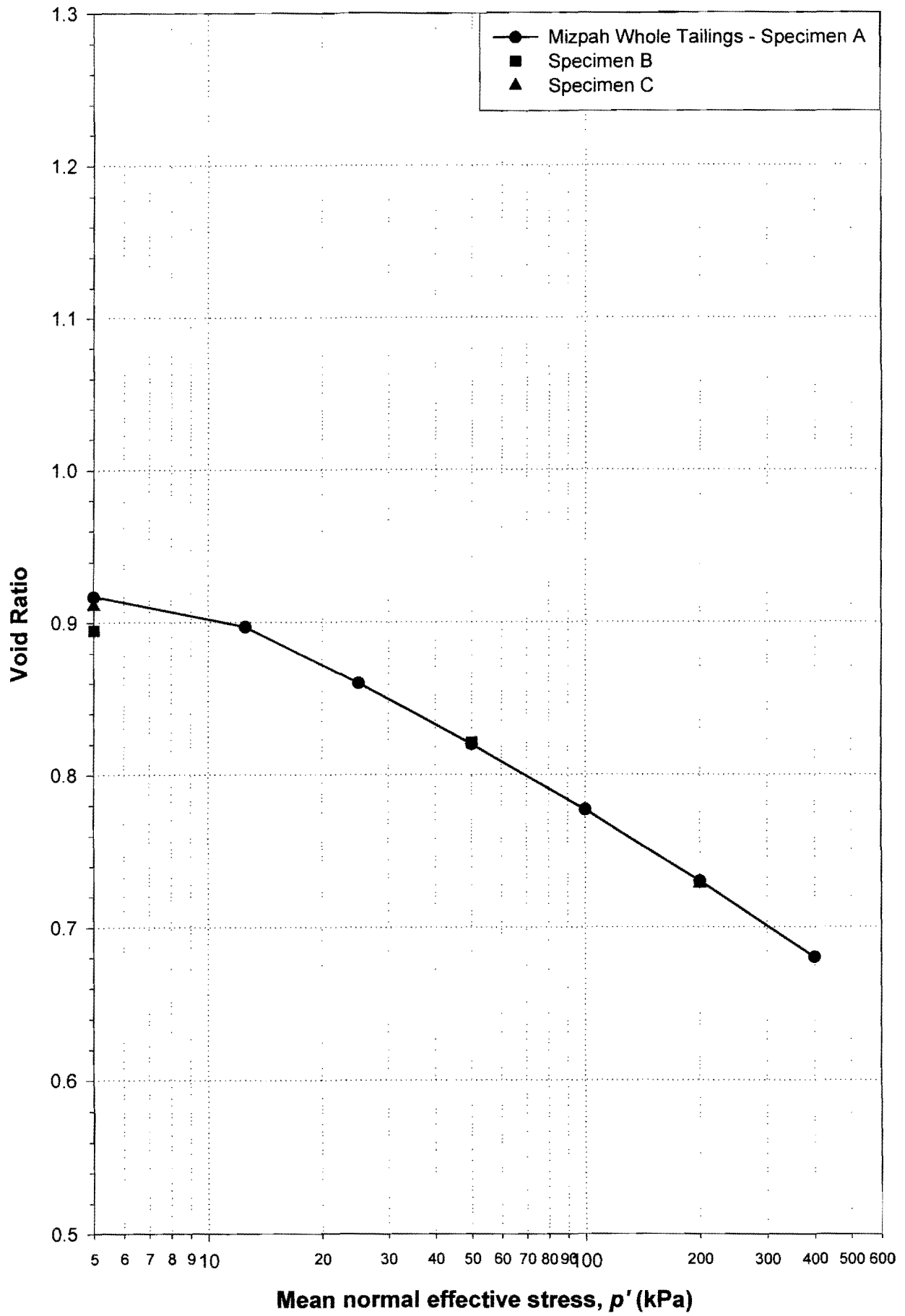


Figure 3-81: Reconstituted Mizpah Whole Tailings: Isotropic compression.

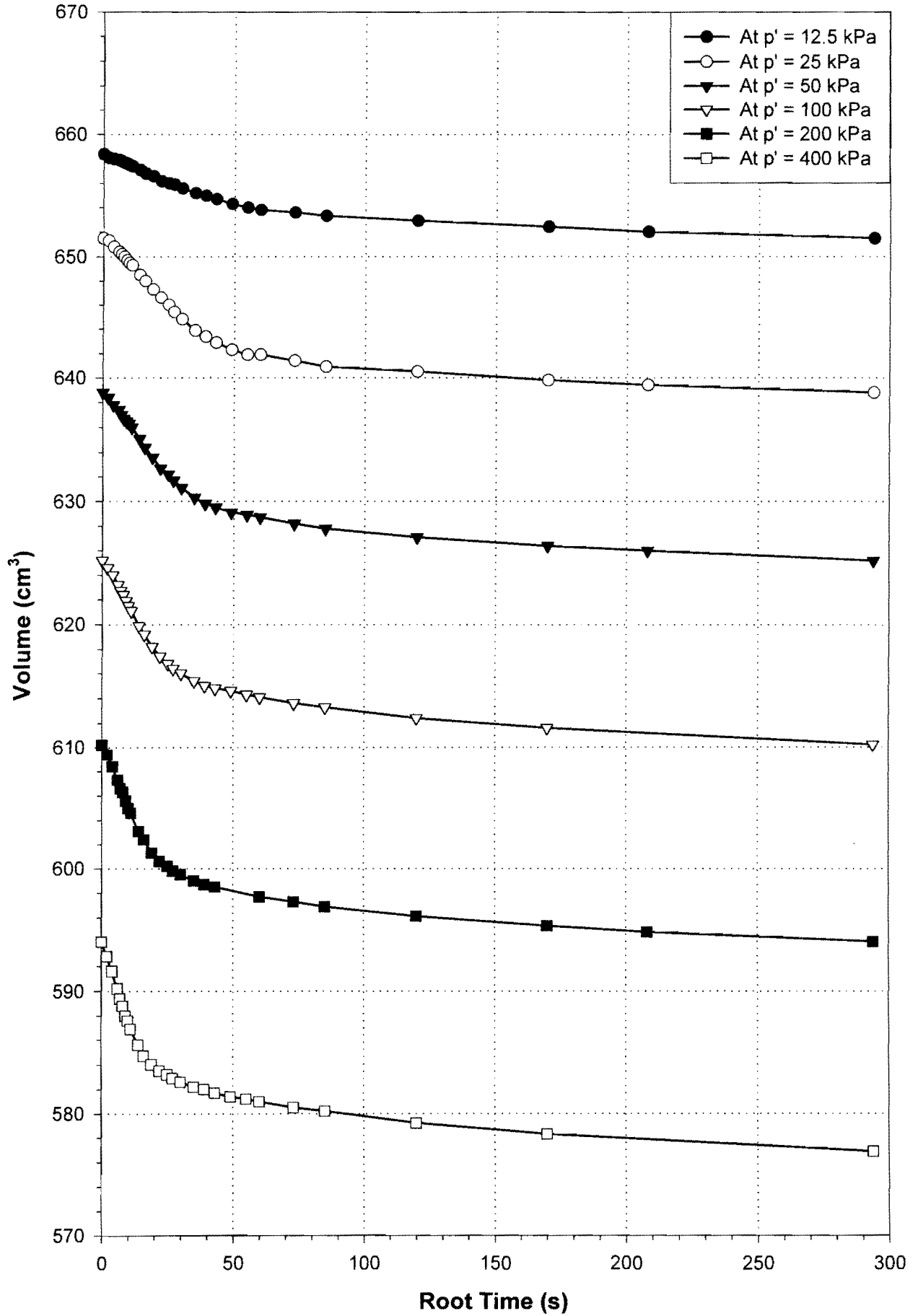


Figure 3-82: Reconstituted Mizpah Whole Tailings: Volumetric consolidation.

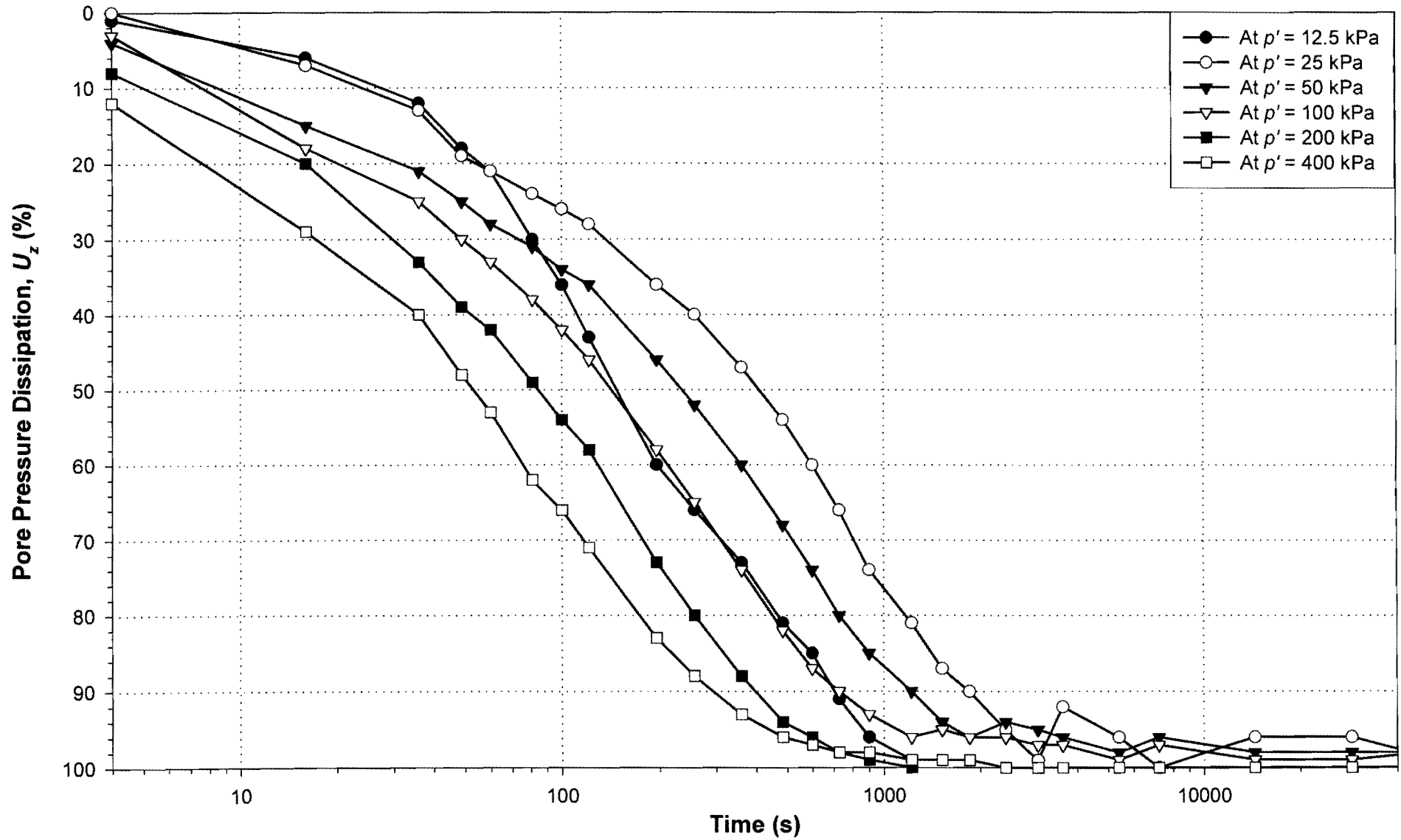


Figure 3-83: Reconstituted Mizpah Whole Tailings: Pore pressure dissipation.

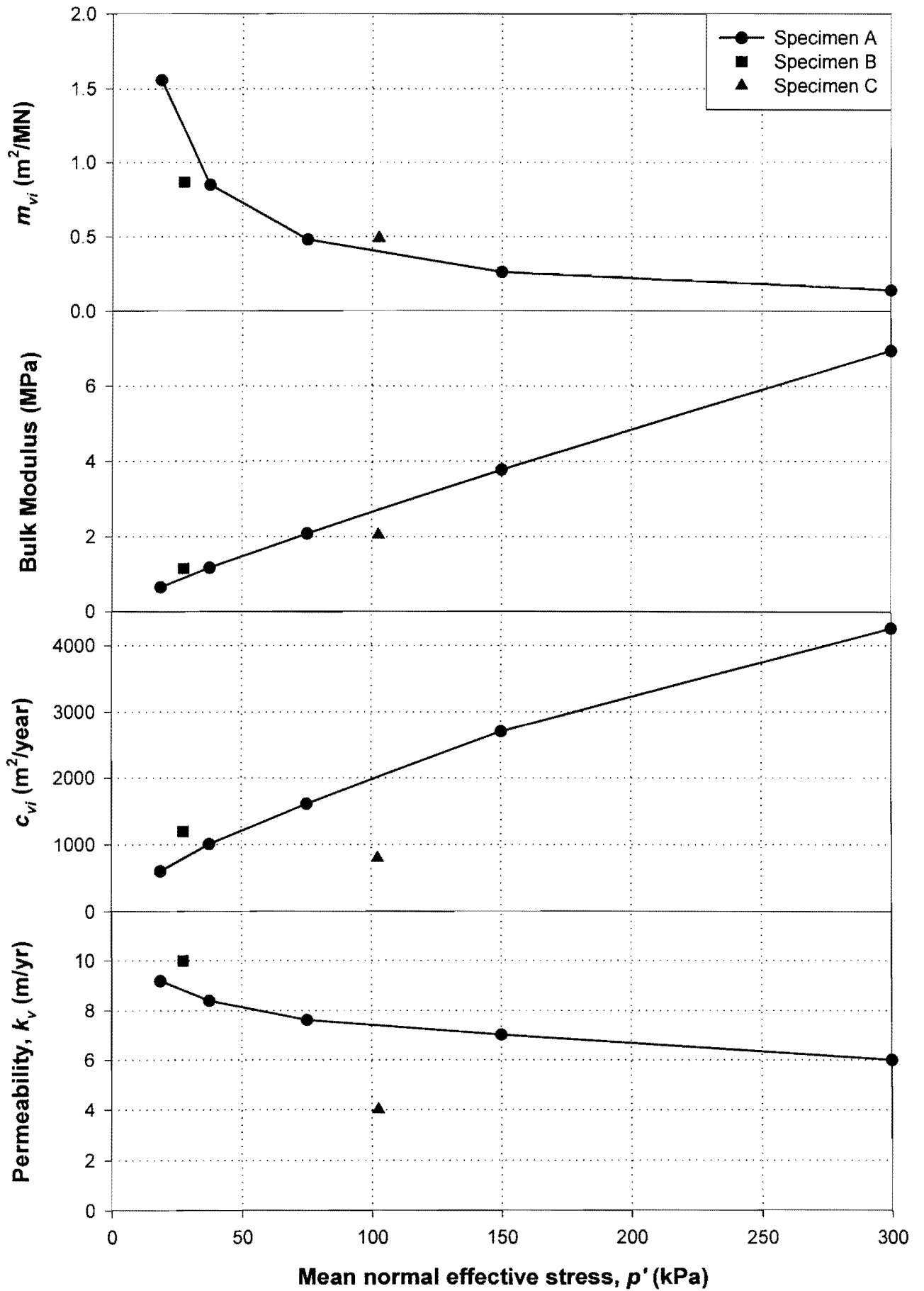


Figure 3-84: Reconstituted Mizpah Whole Tailings: Consolidation parameters.

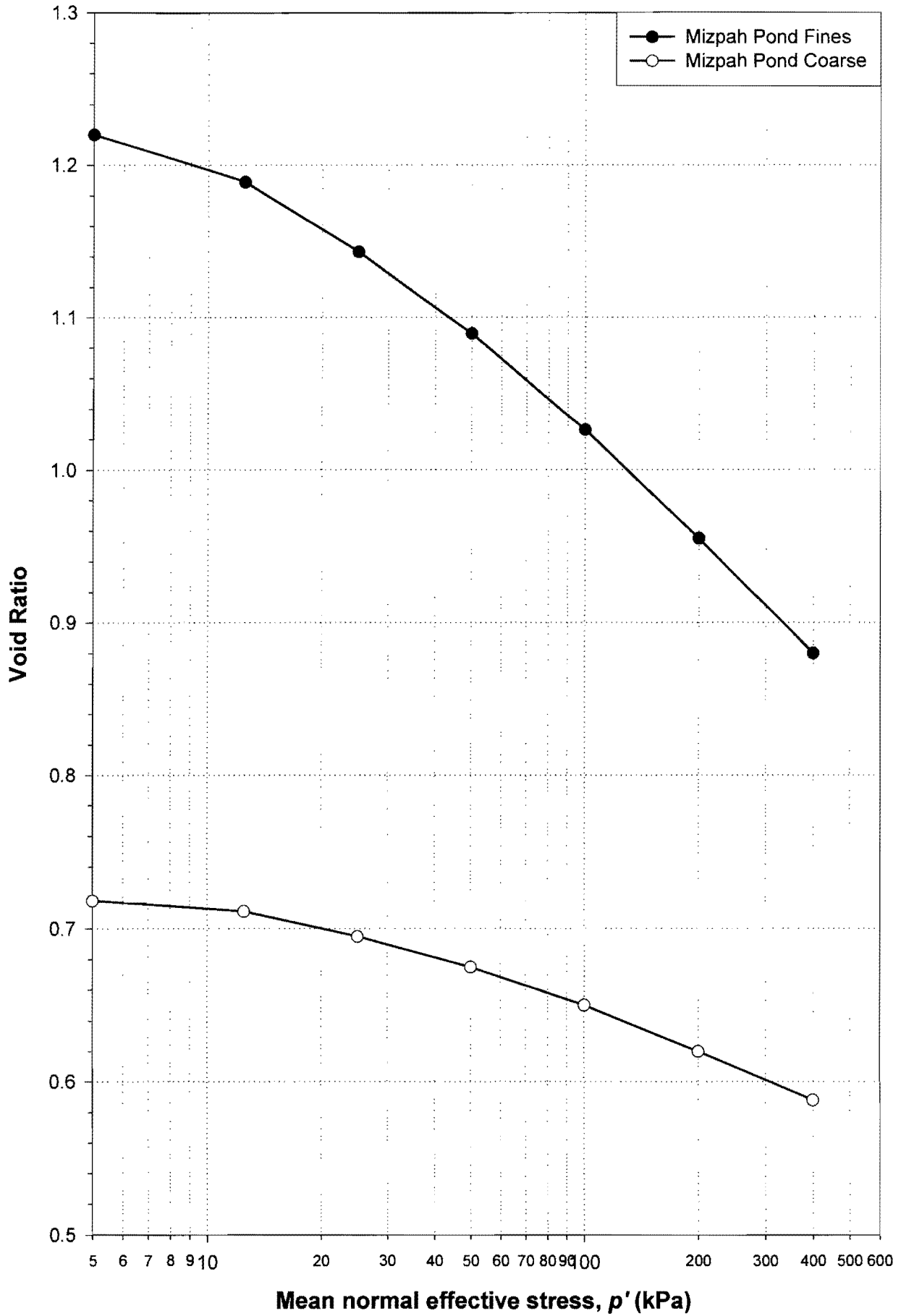


Figure 3-85: Reconstituted Mizpah Pond Tailings: Isotropic compression.

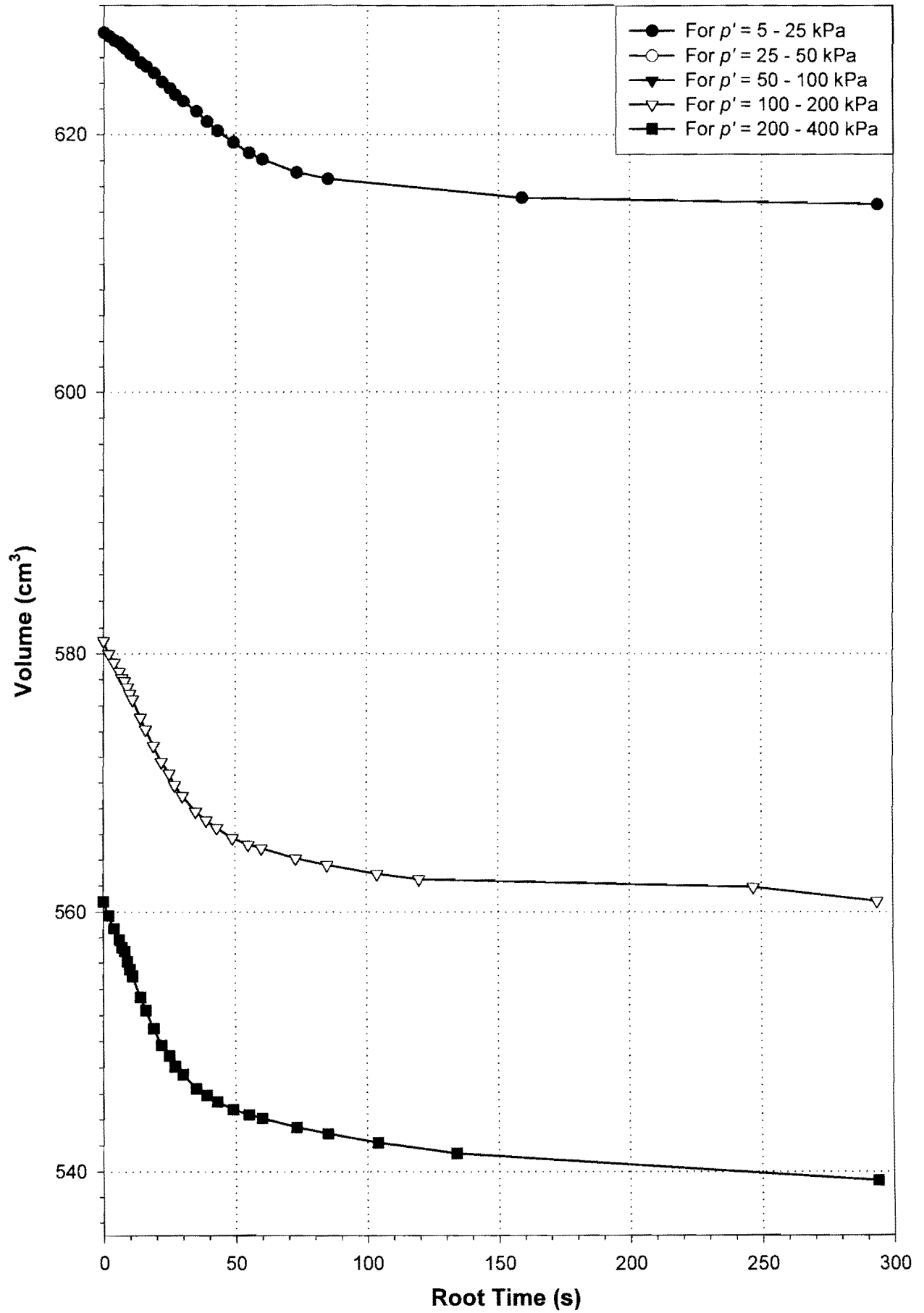


Figure 3-86: Reconstituted Mizpah Pond Fine: Volumetric consolidation.

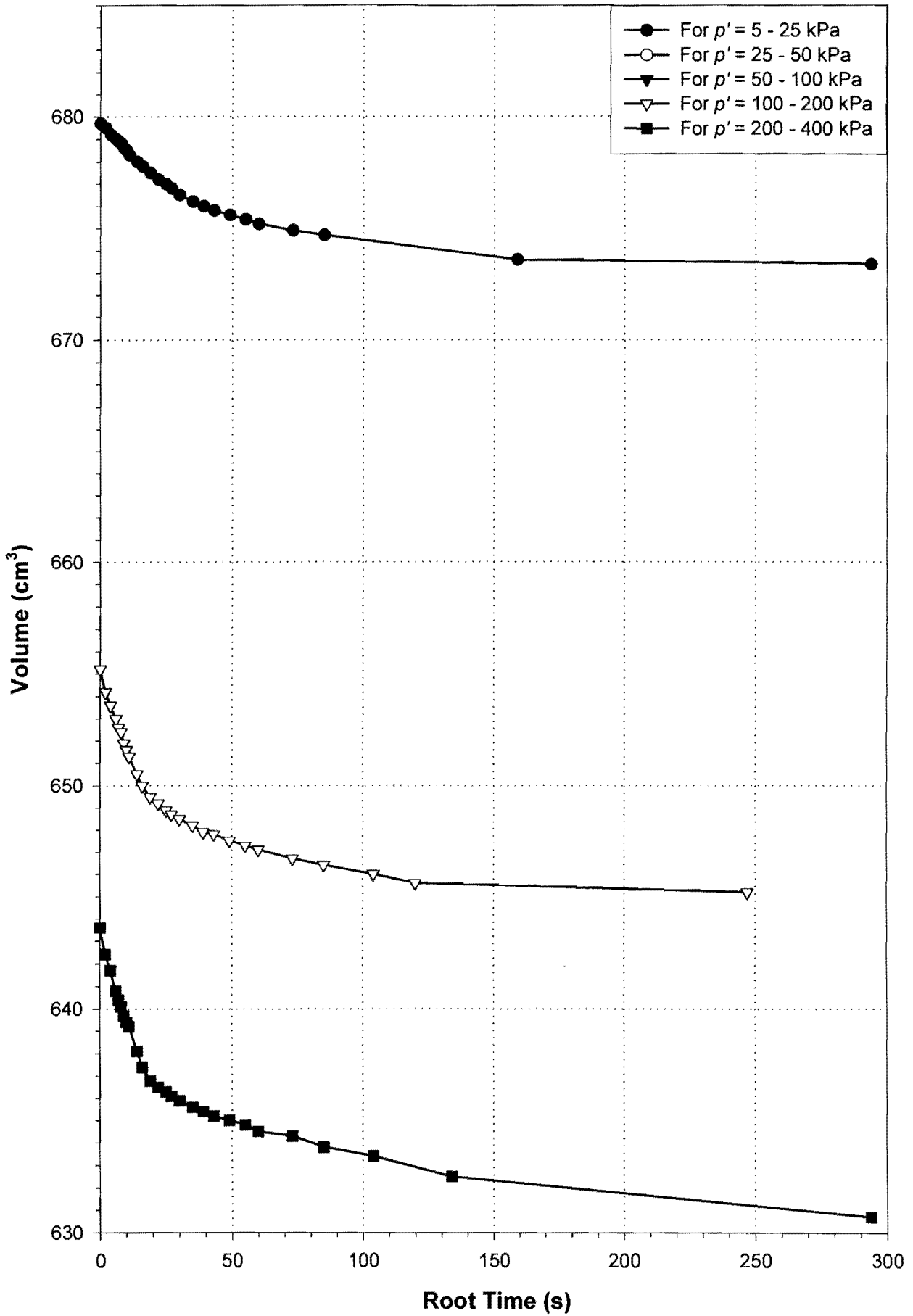


Figure 3-87: Reconstituted Mizpah Pond Coarse: Volumetric consolidation.

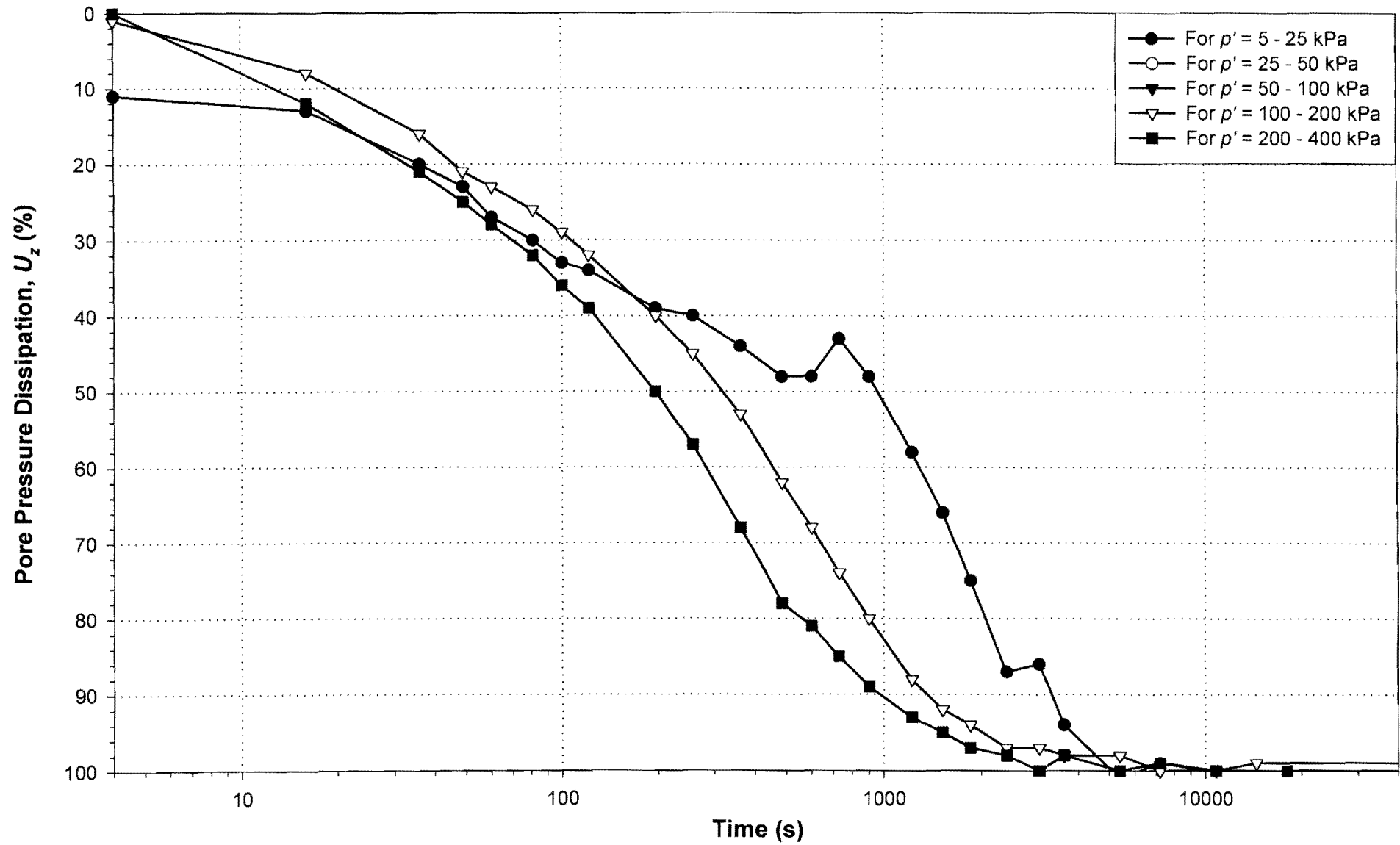


Figure 3-88: Reconstituted Mizpah Pond Fine: Pore pressure dissipation.

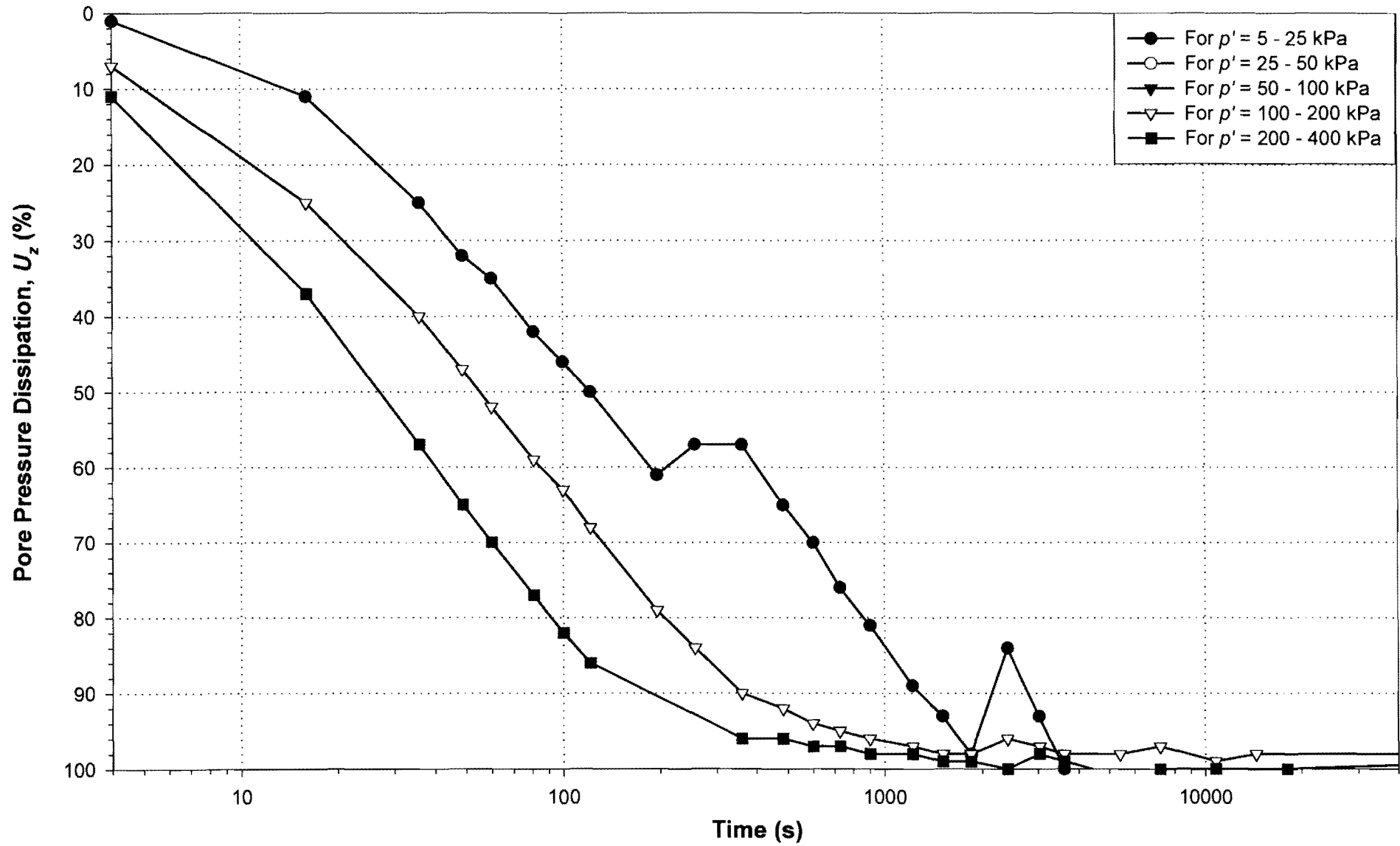


Figure 3-89: Reconstituted Mizpah Pond Coarse: Pore pressure dissipation.

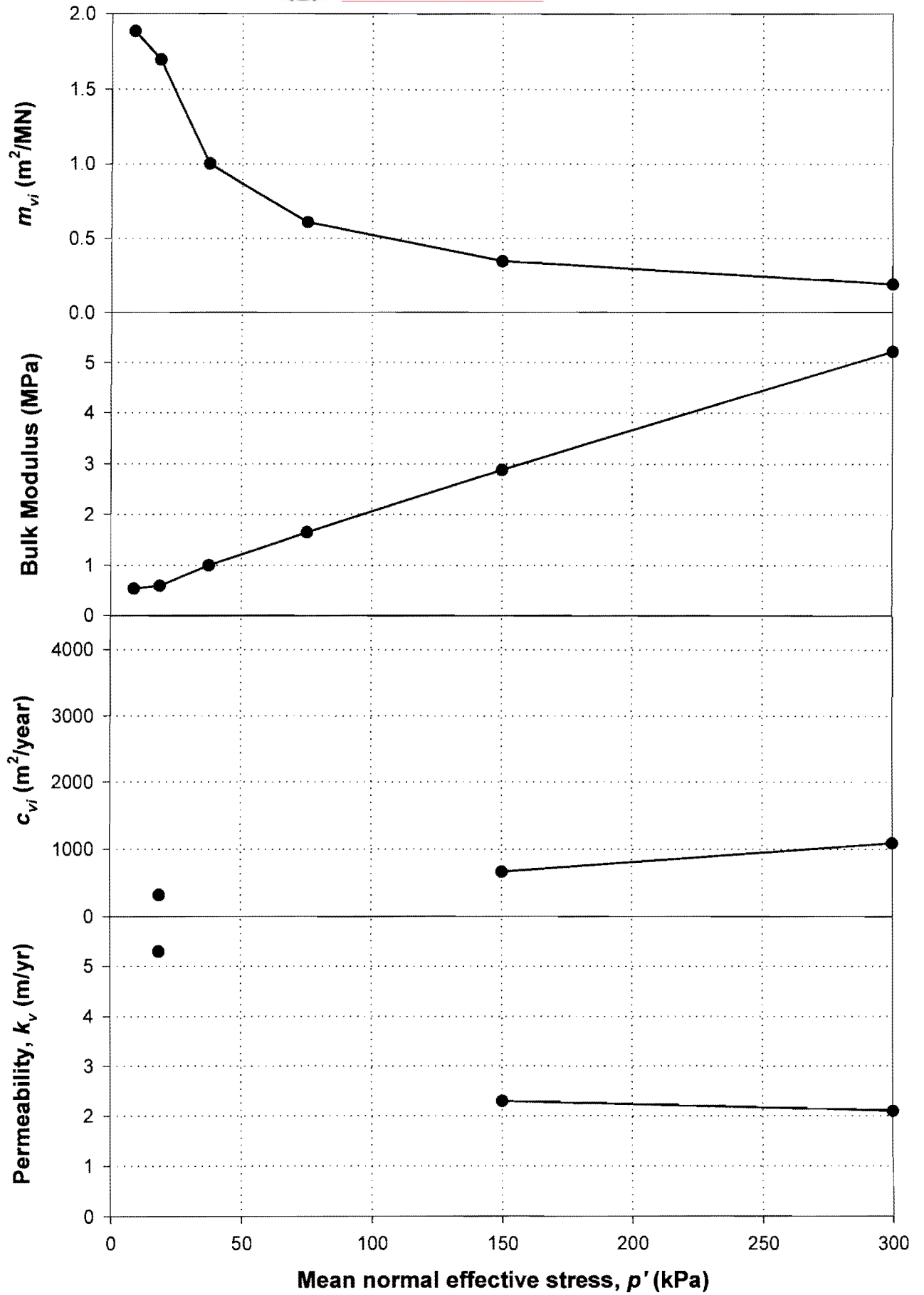


Figure 3-90: Reconstituted Mizpah Pond Fine: Consolidation parameters.

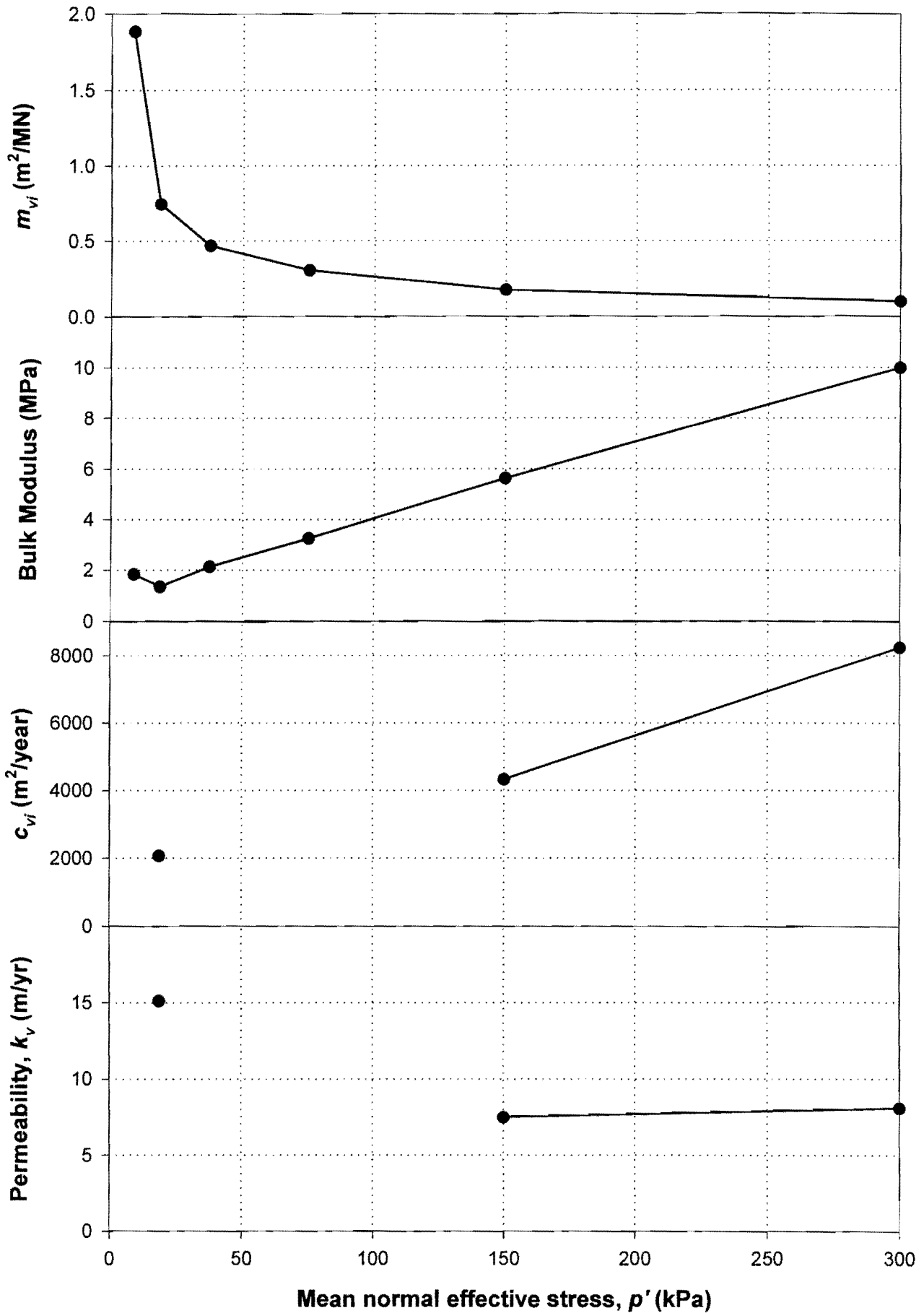


Figure 3-91: Reconstituted Mizpah Pond Coarse: Consolidation parameters.

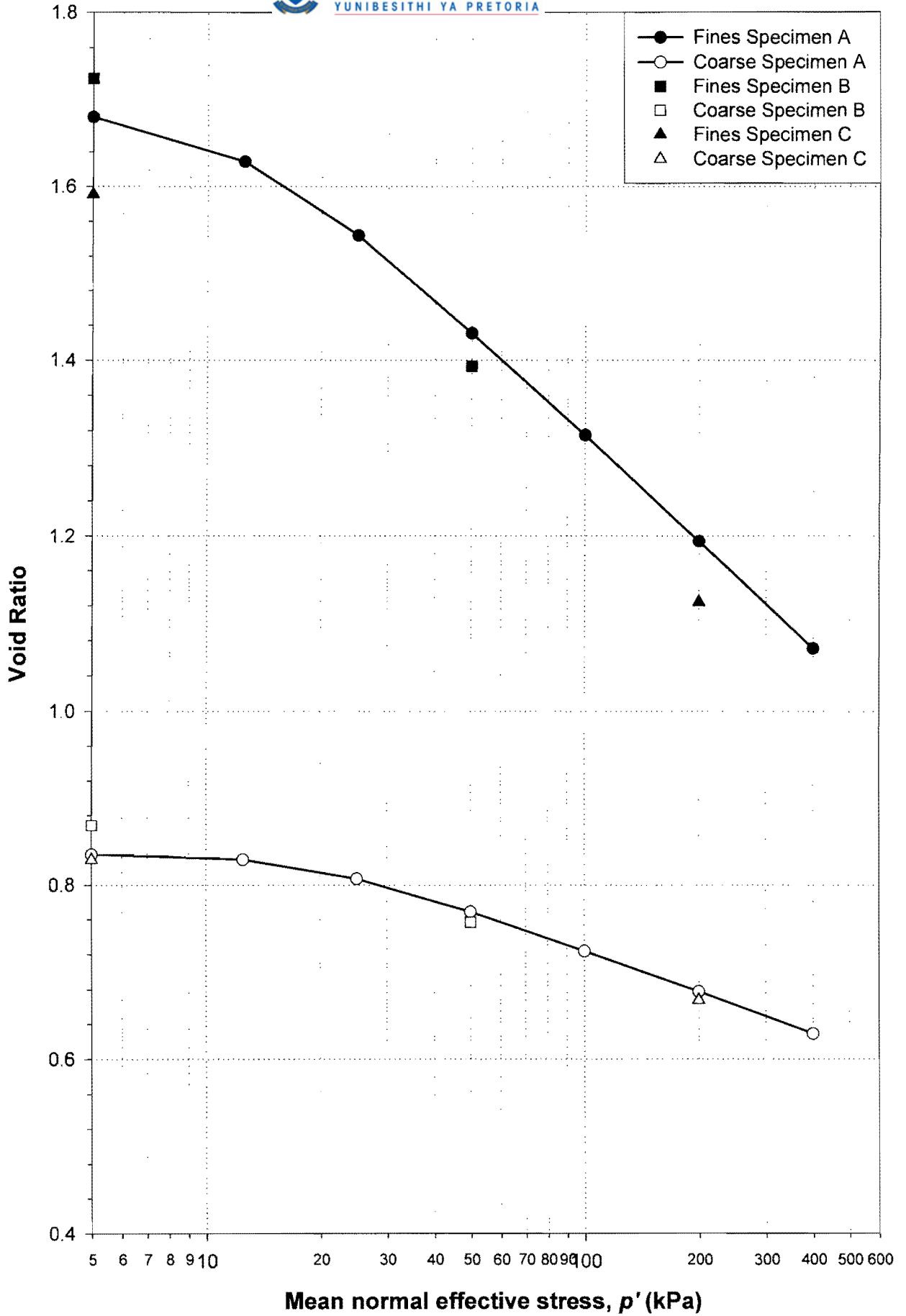


Figure 3-92: Reconstituted Pay Dam Penstock Tailings: Isotropic compression.

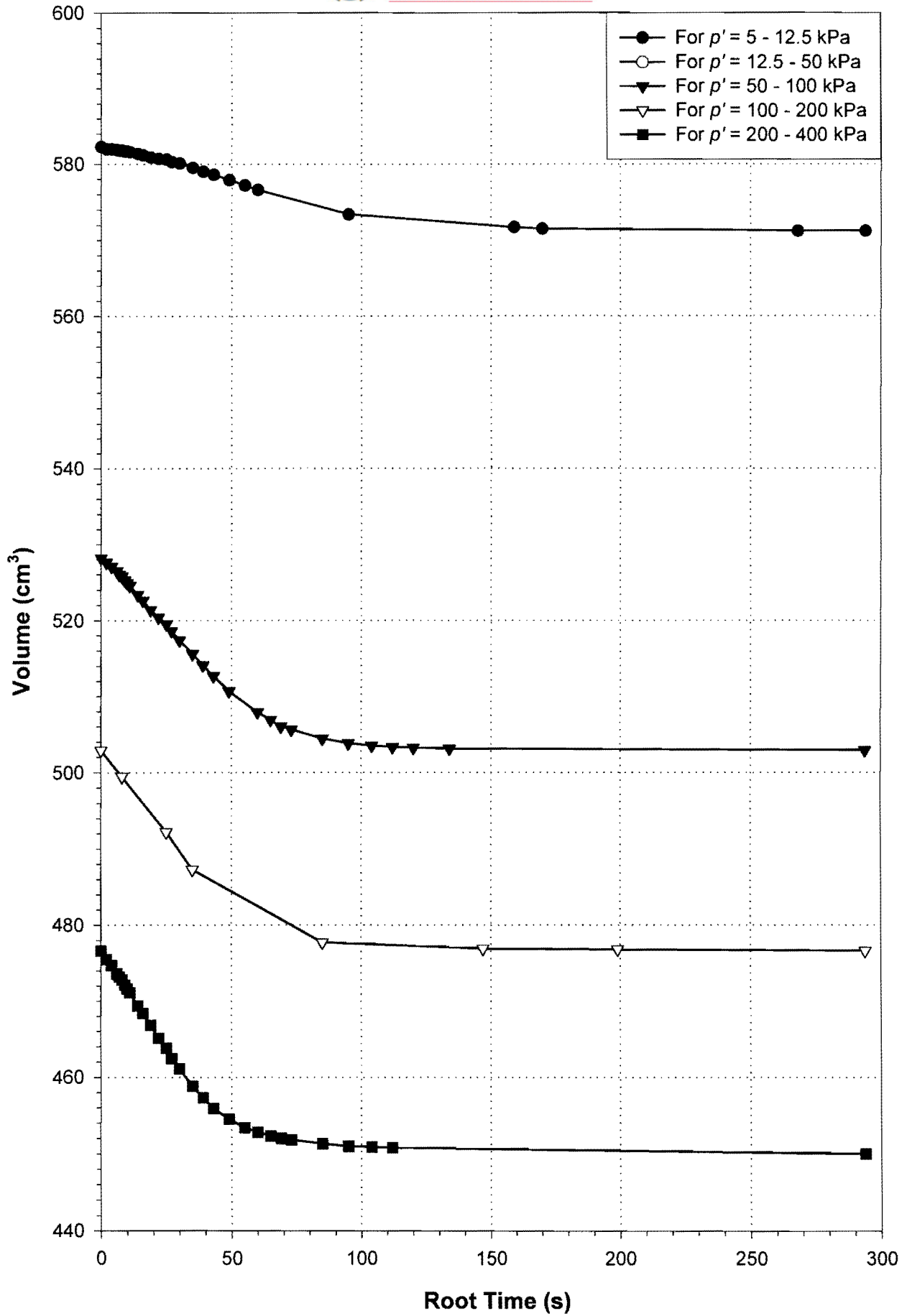


Figure 3-93: Reconstituted Pay Dam Penstock Fine: Volumetric consolidation.

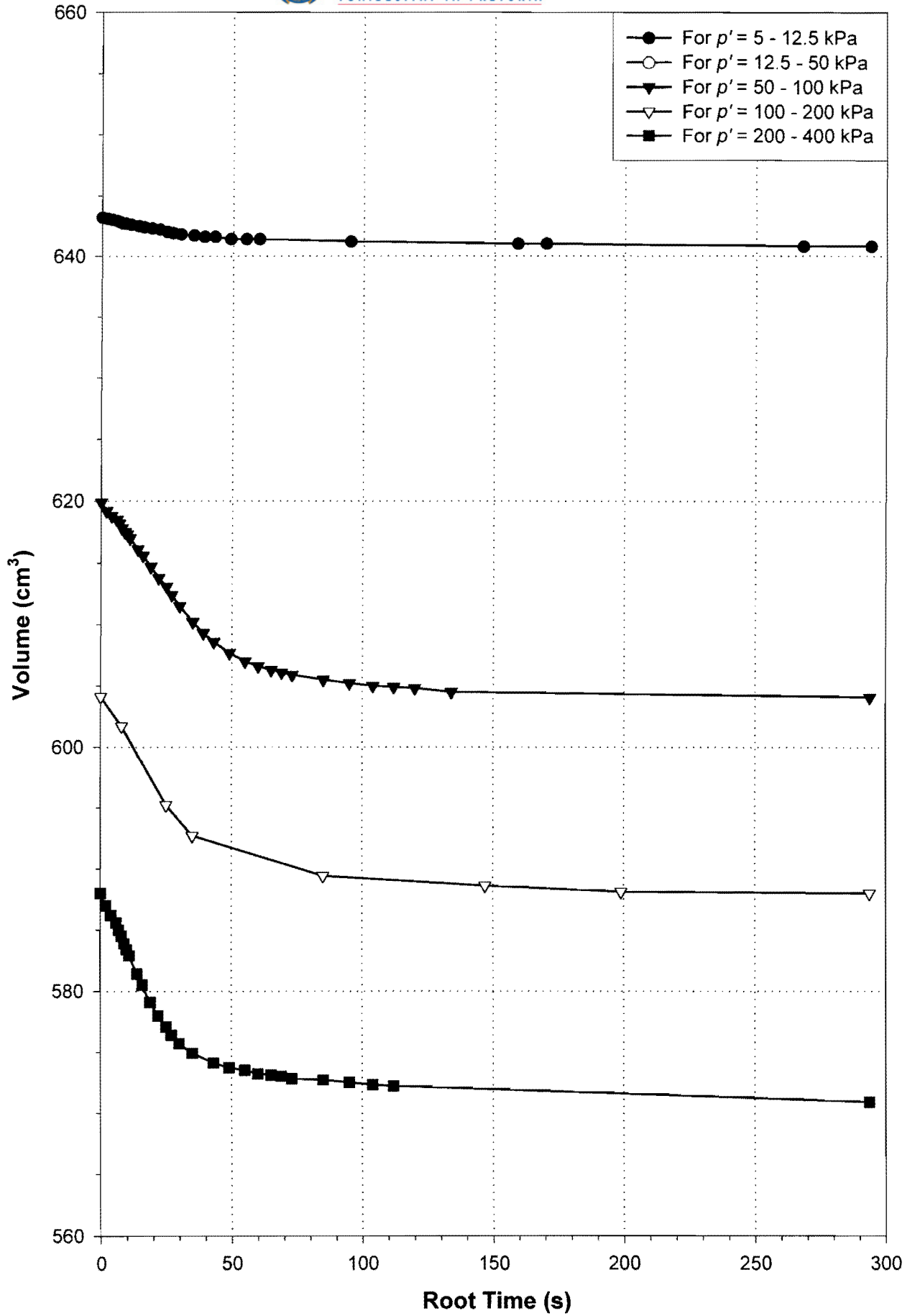


Figure 3-94: Reconstituted Pay Dam Penstock Coarse: Volumetric consolidation.

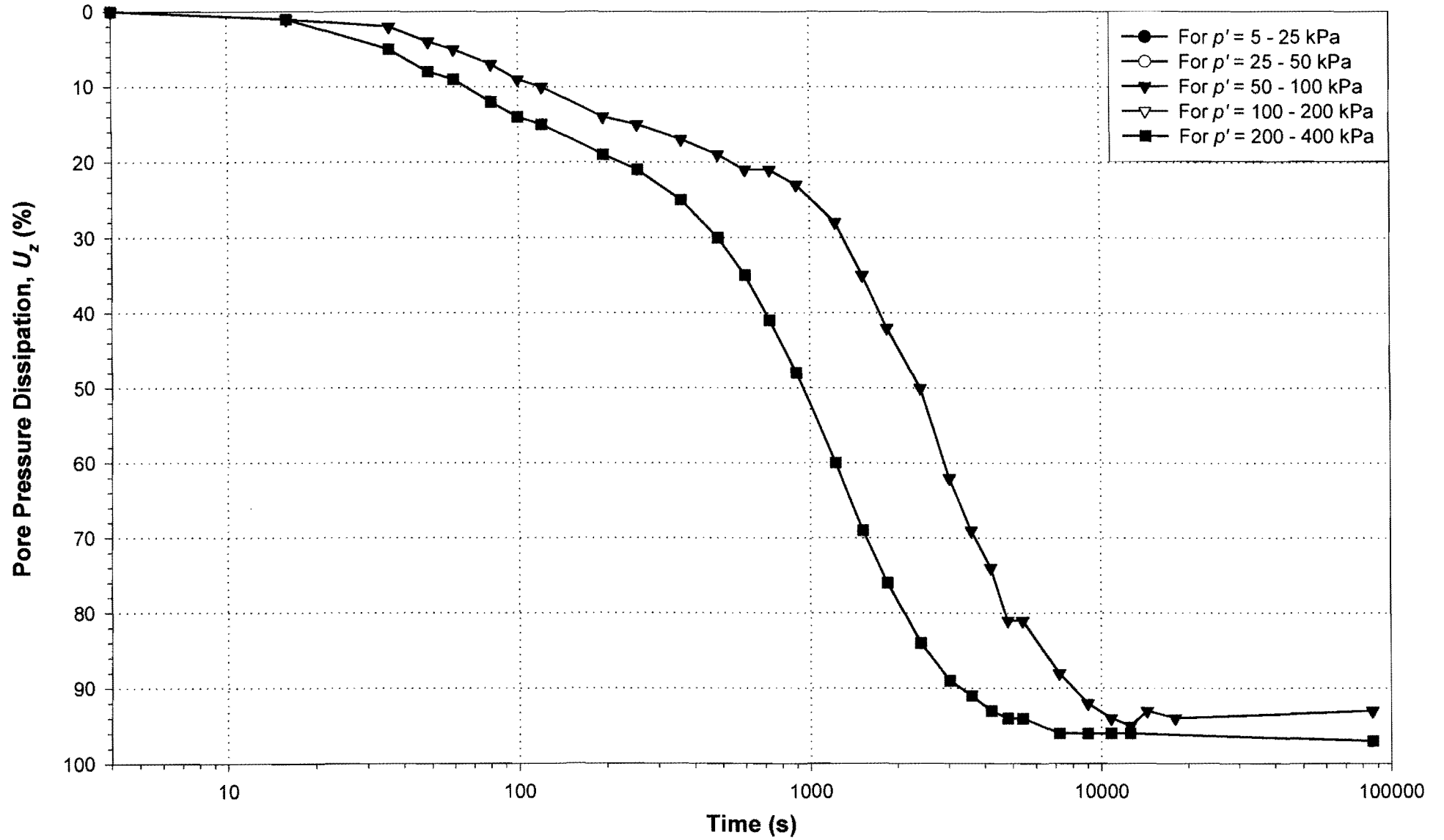


Figure 3-95: Reconstituted Pay Dam Penstock Fine: Pore pressure dissipation.

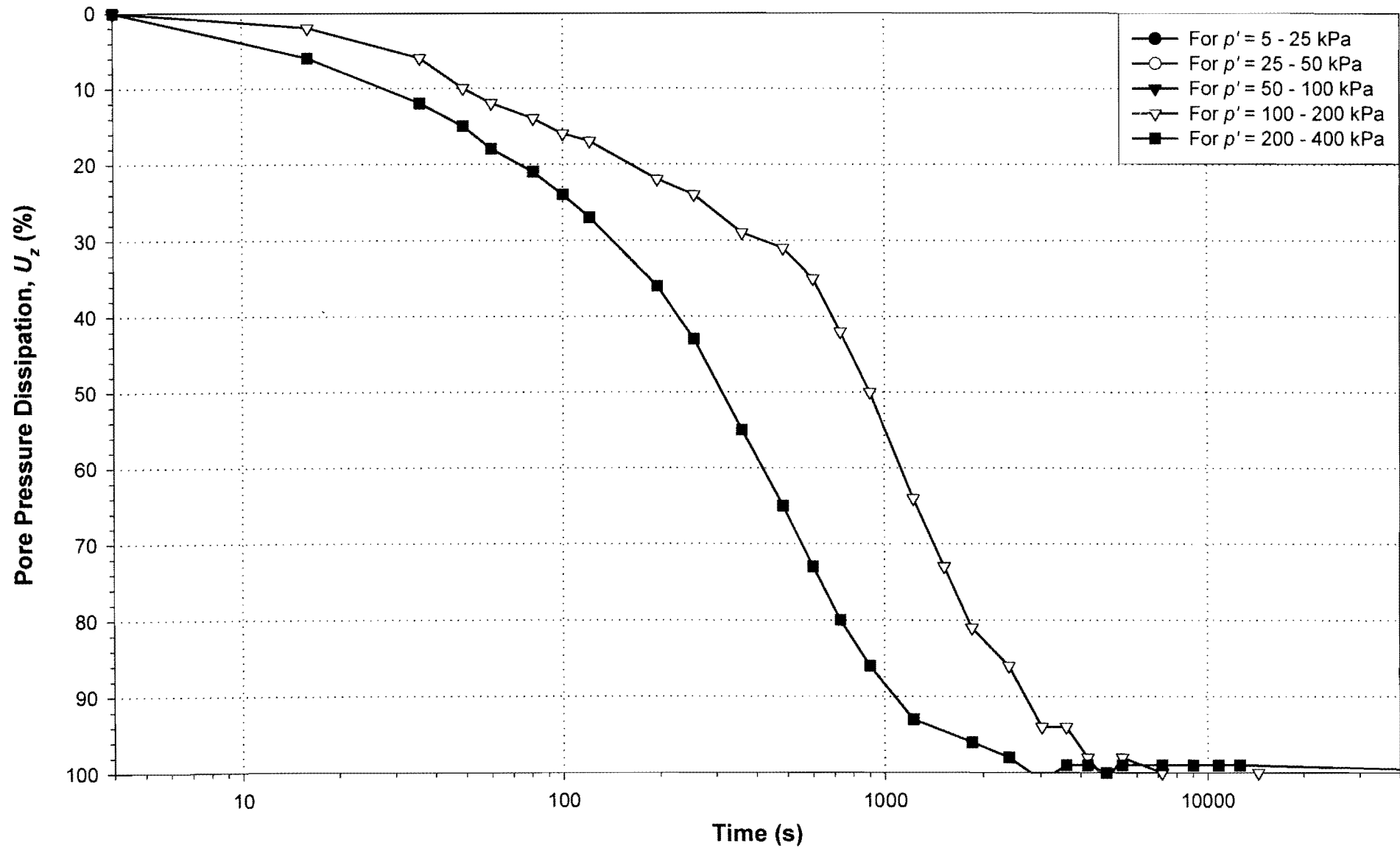


Figure 3-96: Reconstituted Pay Dam Penstock Coarse: Pore pressure dissipation.

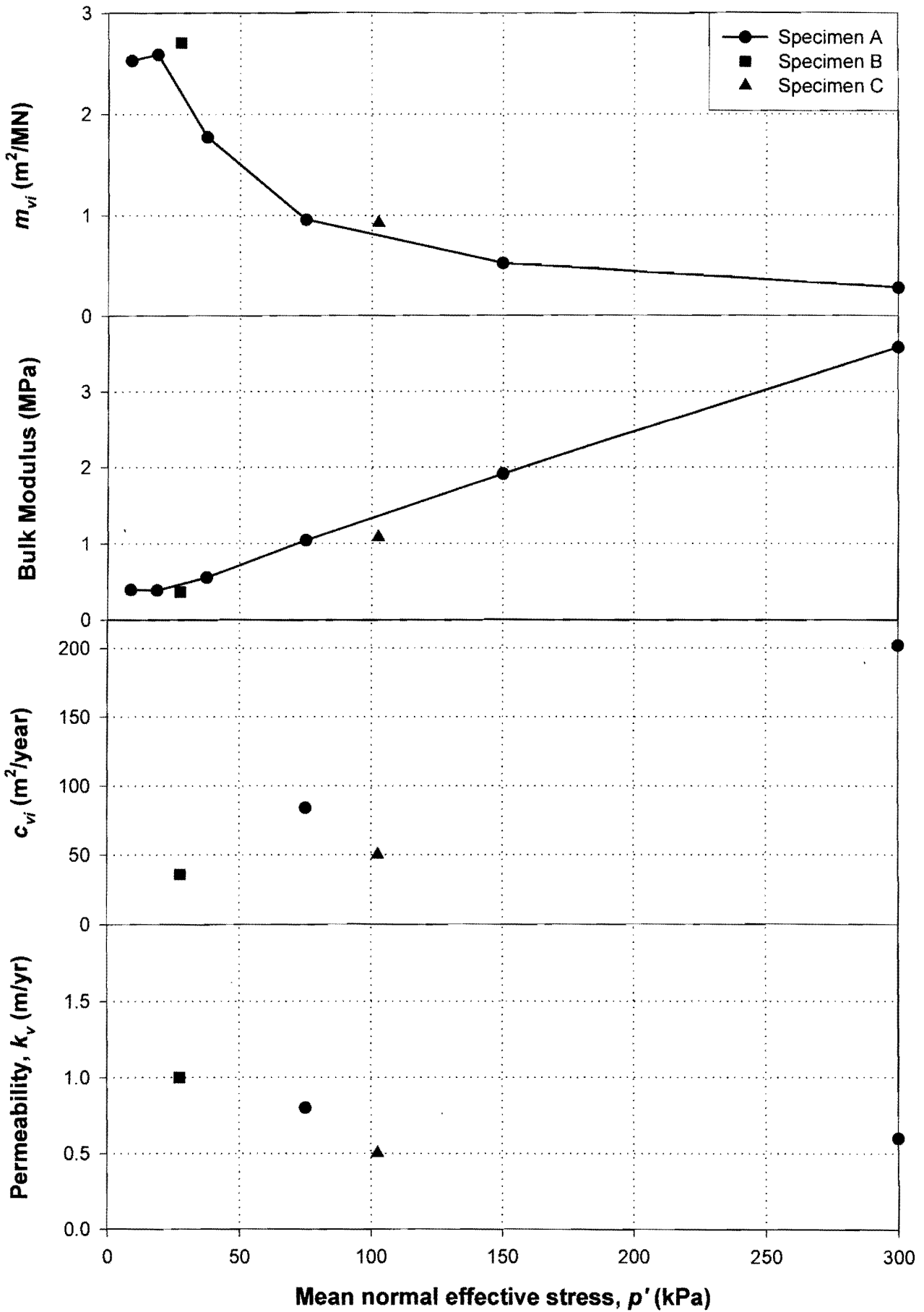


Figure 3-97: Reconstituted Pay Dam Penstock Fine: Consolidation parameters.

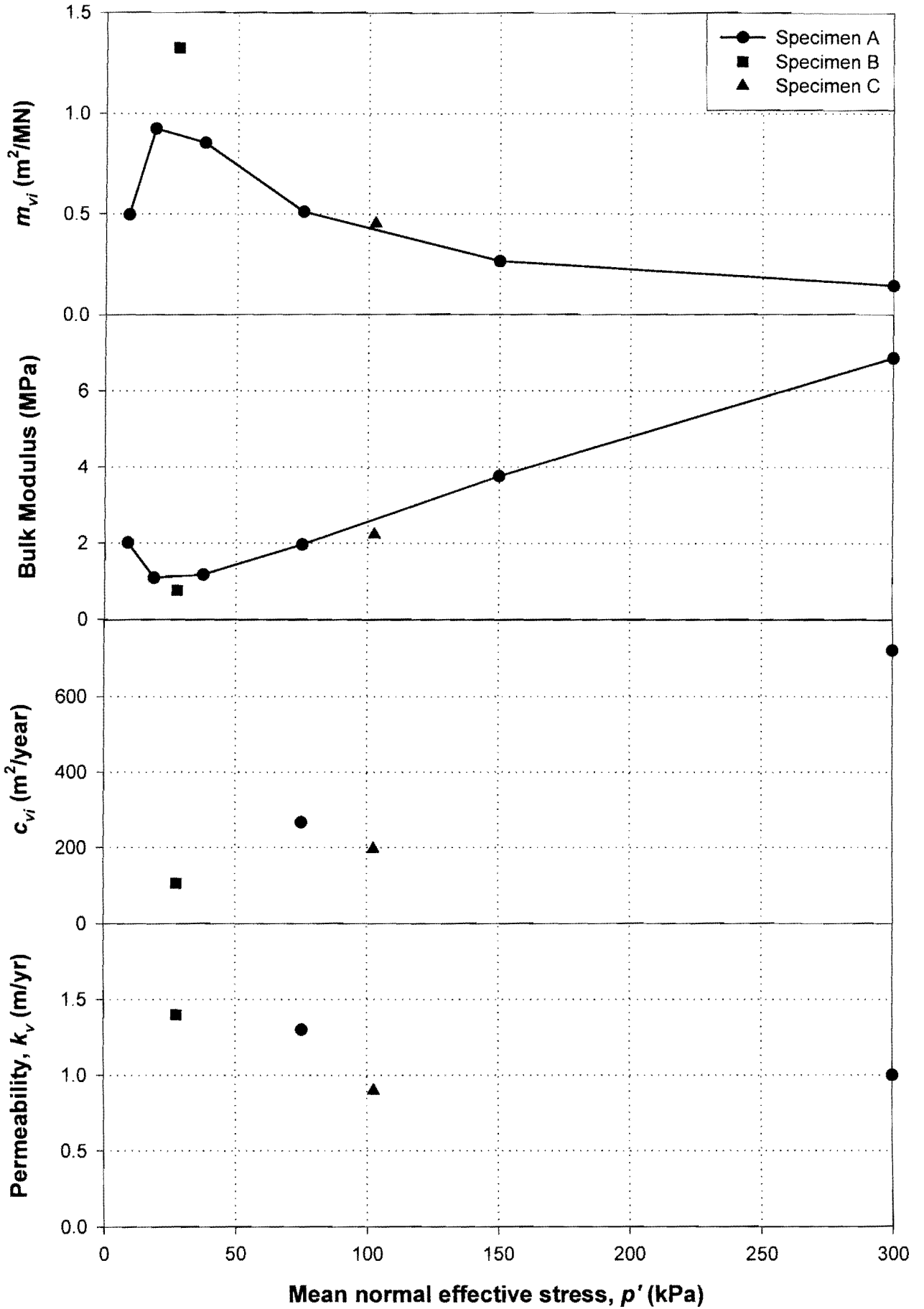


Figure 3-98: Reconstituted Pay Dam Penstock Coarse: Consolidation parameters.

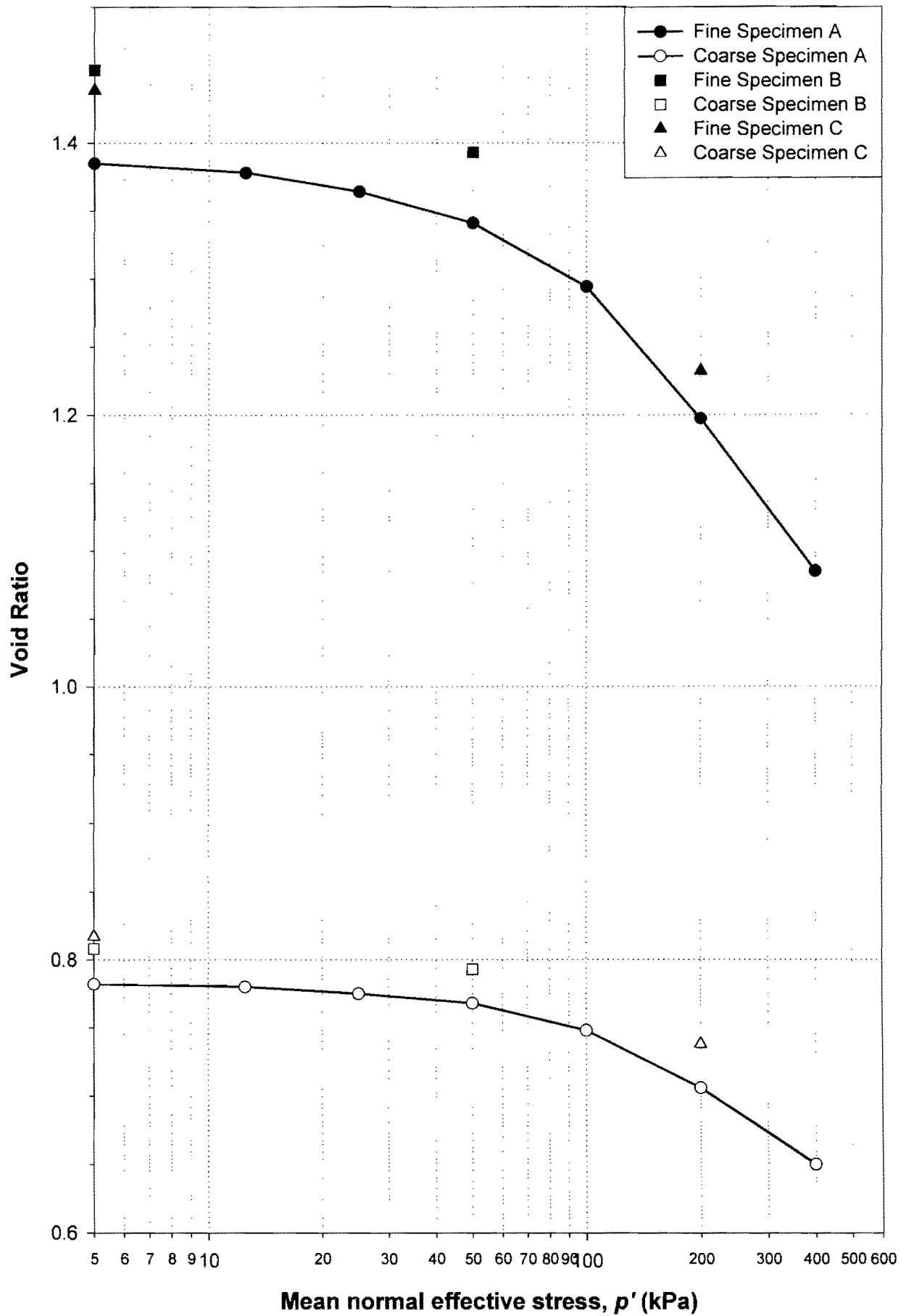


Figure 3-99: Undisturbed Pay Dam Penstock Tailings: Isotropic compression.

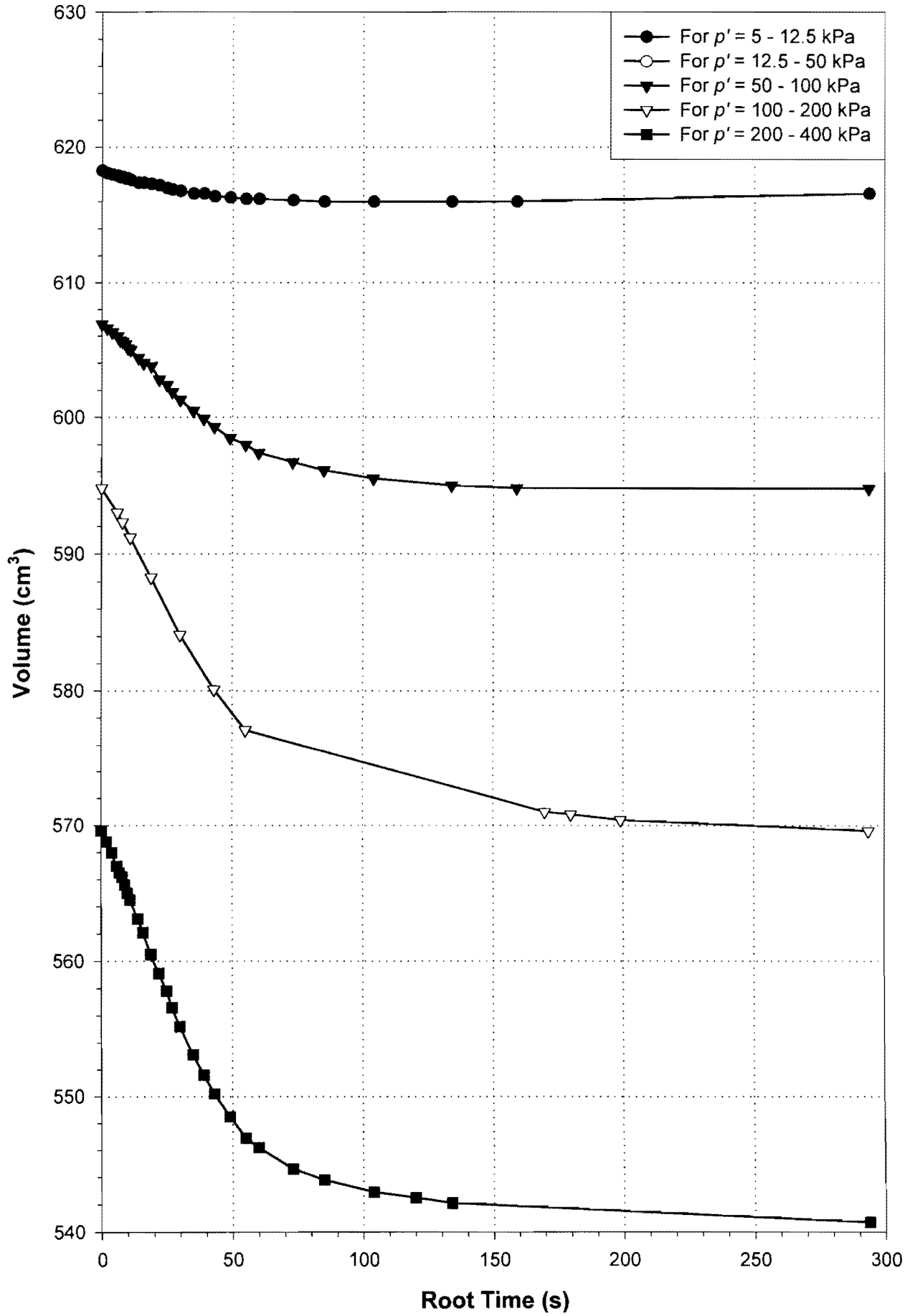


Figure 3-100: Undisturbed Pay Dam Penstock Fine: Volumetric consolidation.

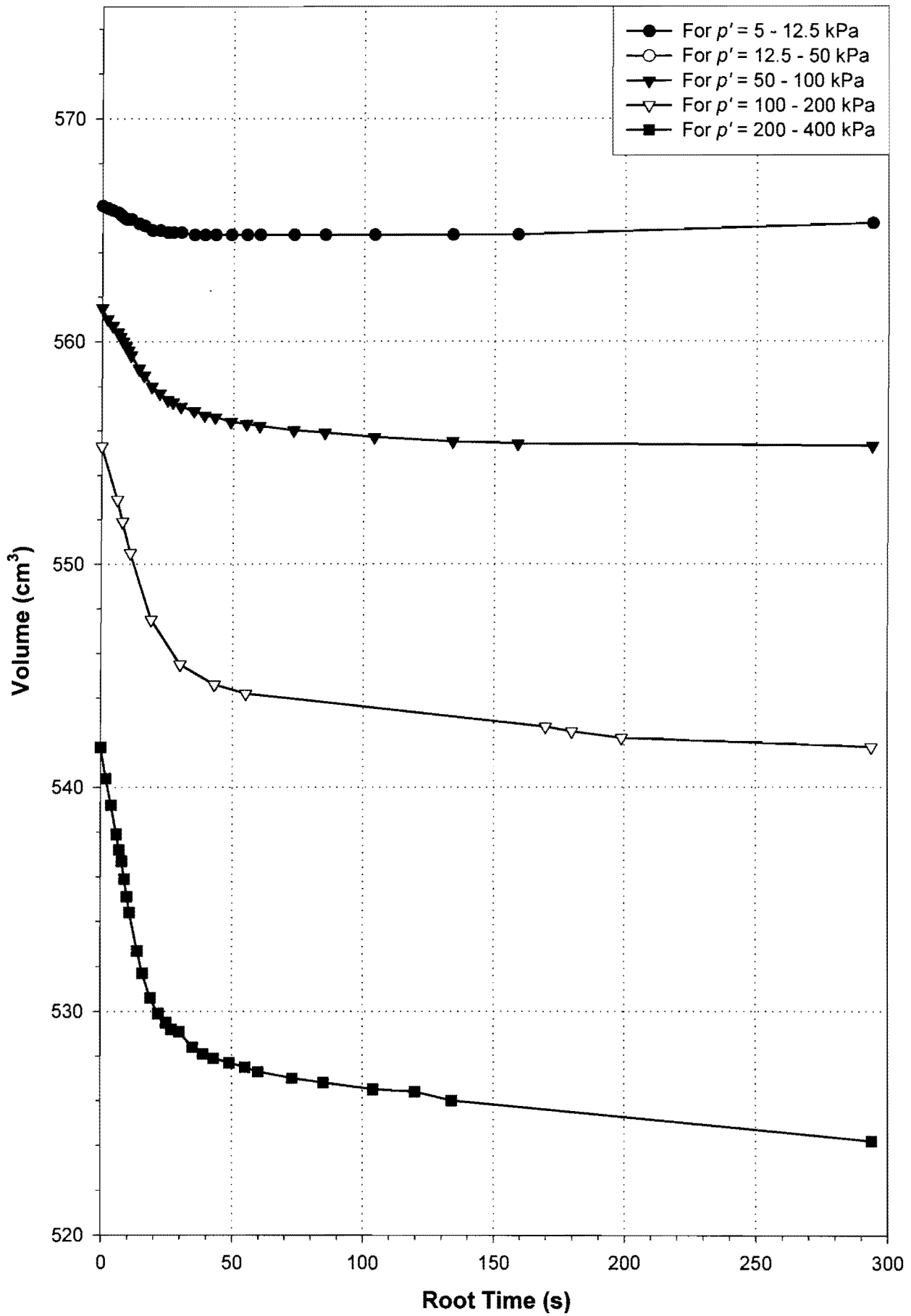


Figure 3-101: Undisturbed Pay Dam Penstock Coarse: Volumetric consolidation.

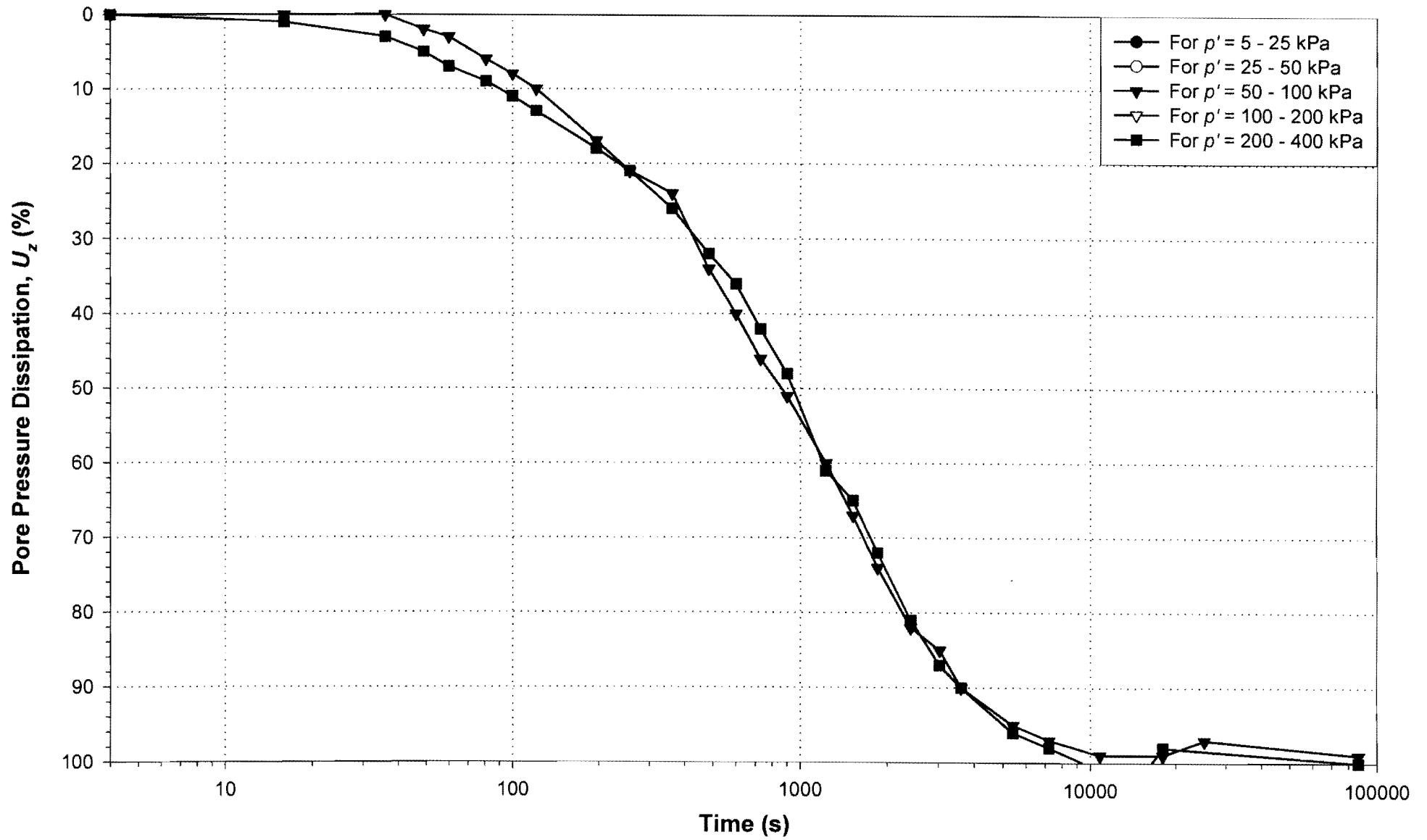


Figure 3-102: Undisturbed Pay Dam Penstock Fine: Pore pressure dissipation.

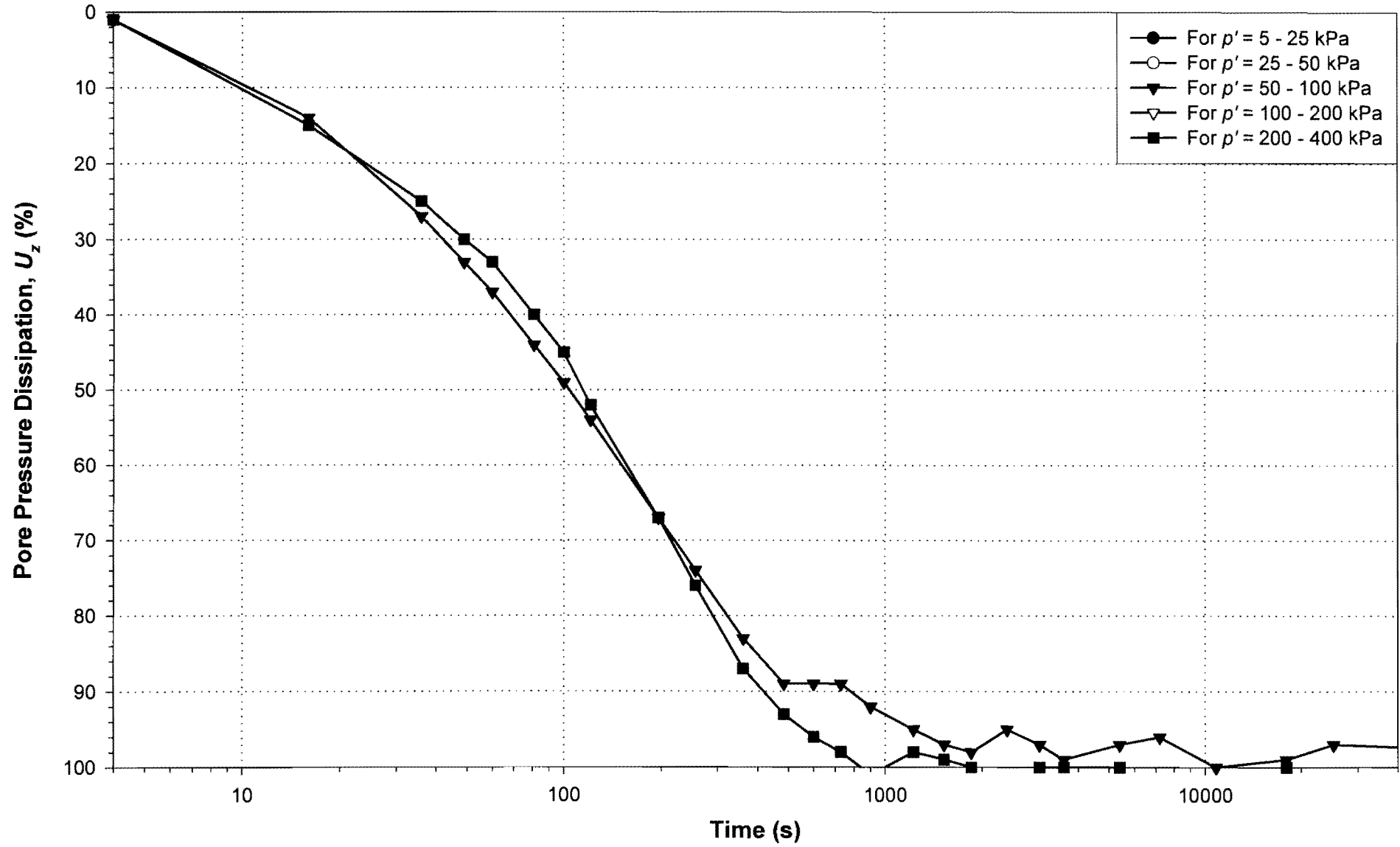


Figure 3-103: Undisturbed Pay Dam Penstock Coarse: Pore pressure dissipation.

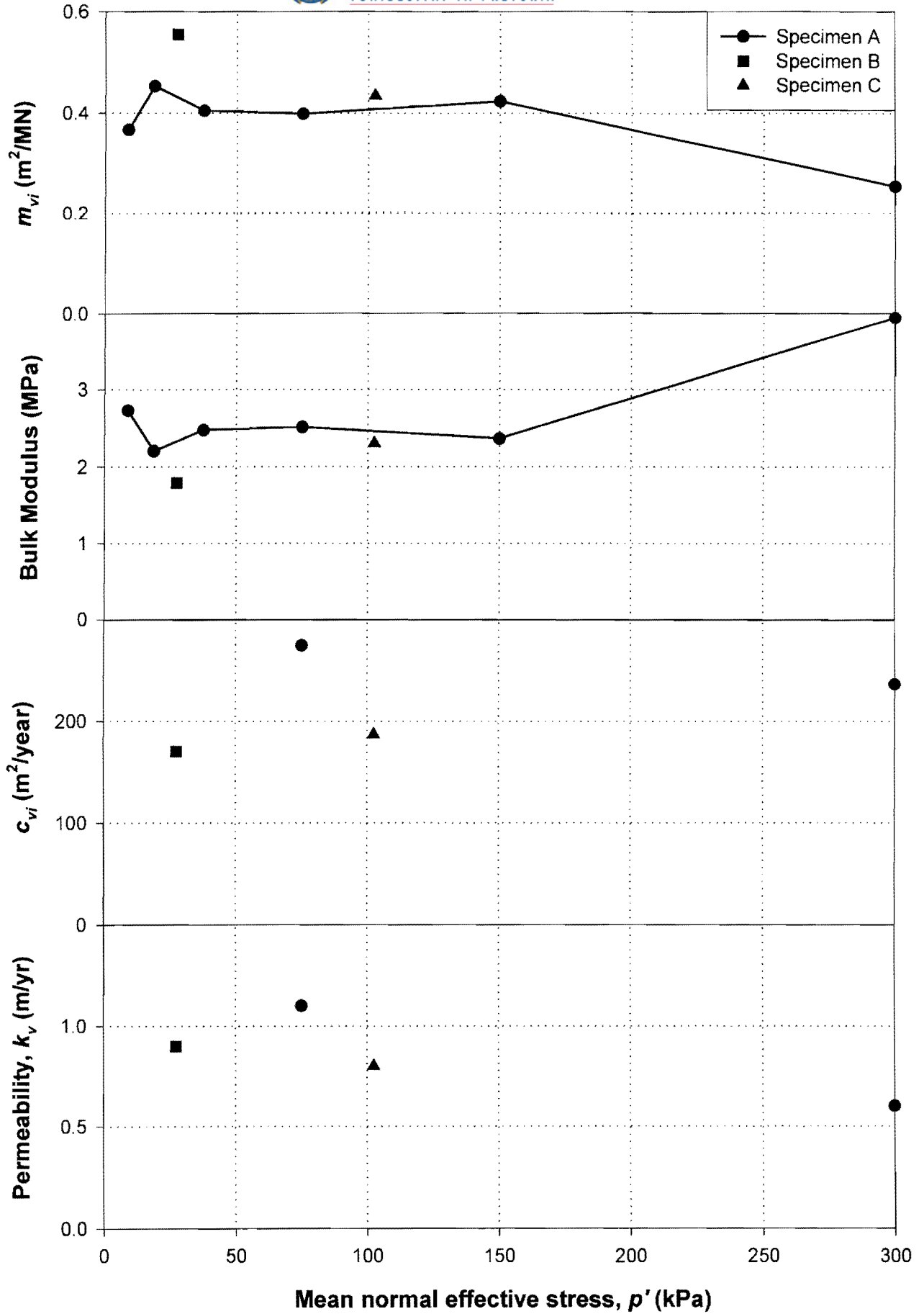


Figure 3-104: Undisturbed Pay Dam Penstock Fine: Consolidation parameters.

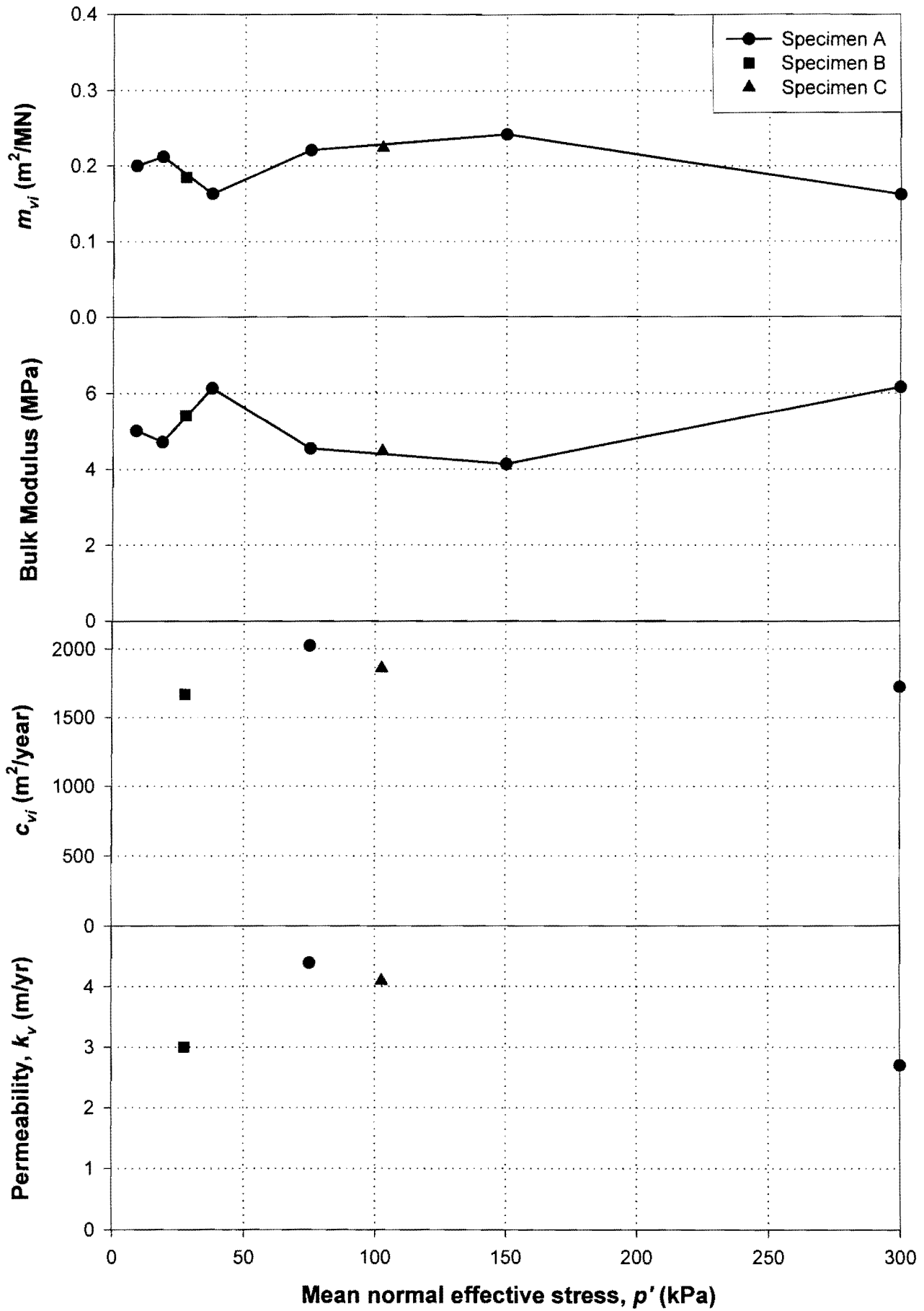


Figure 3-105: Undisturbed Pay Dam Penstock Coarse: Consolidation parameters.

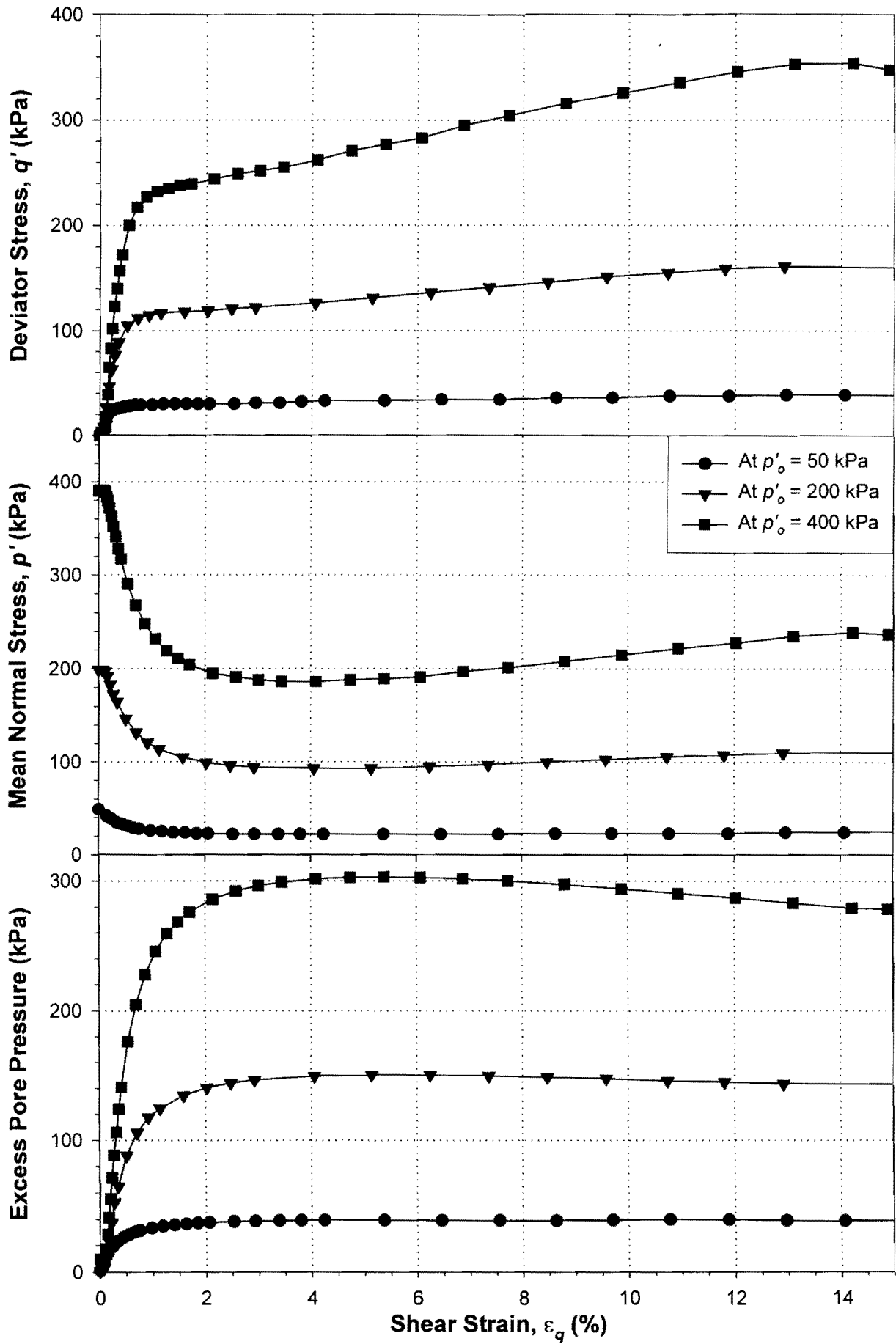


Figure 3-106: Mizpah Whole Tailings: Undrained triaxial shear.

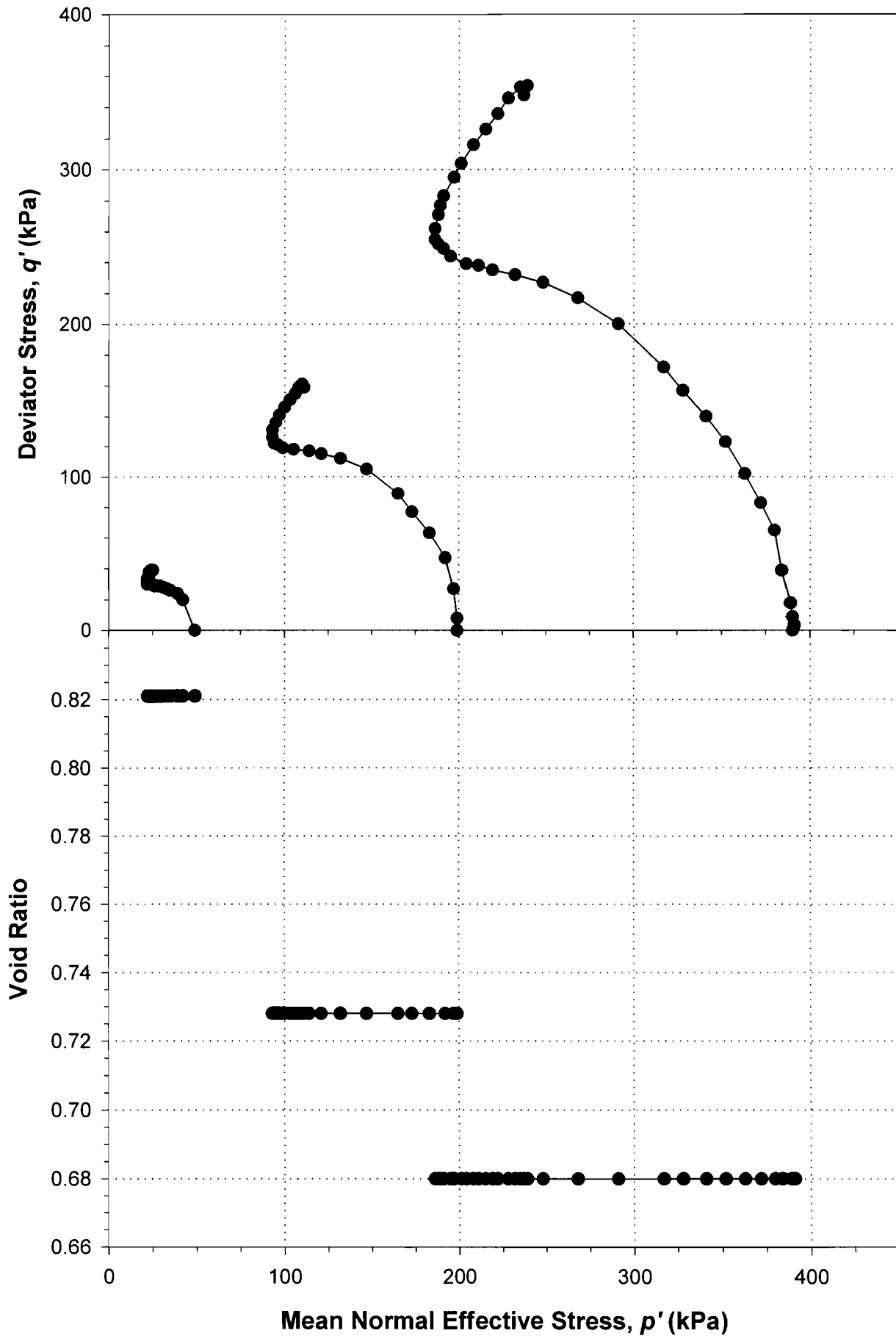


Figure 3-107: Undrained triaxial stress paths for reconstituted Mizpah whole tailings.

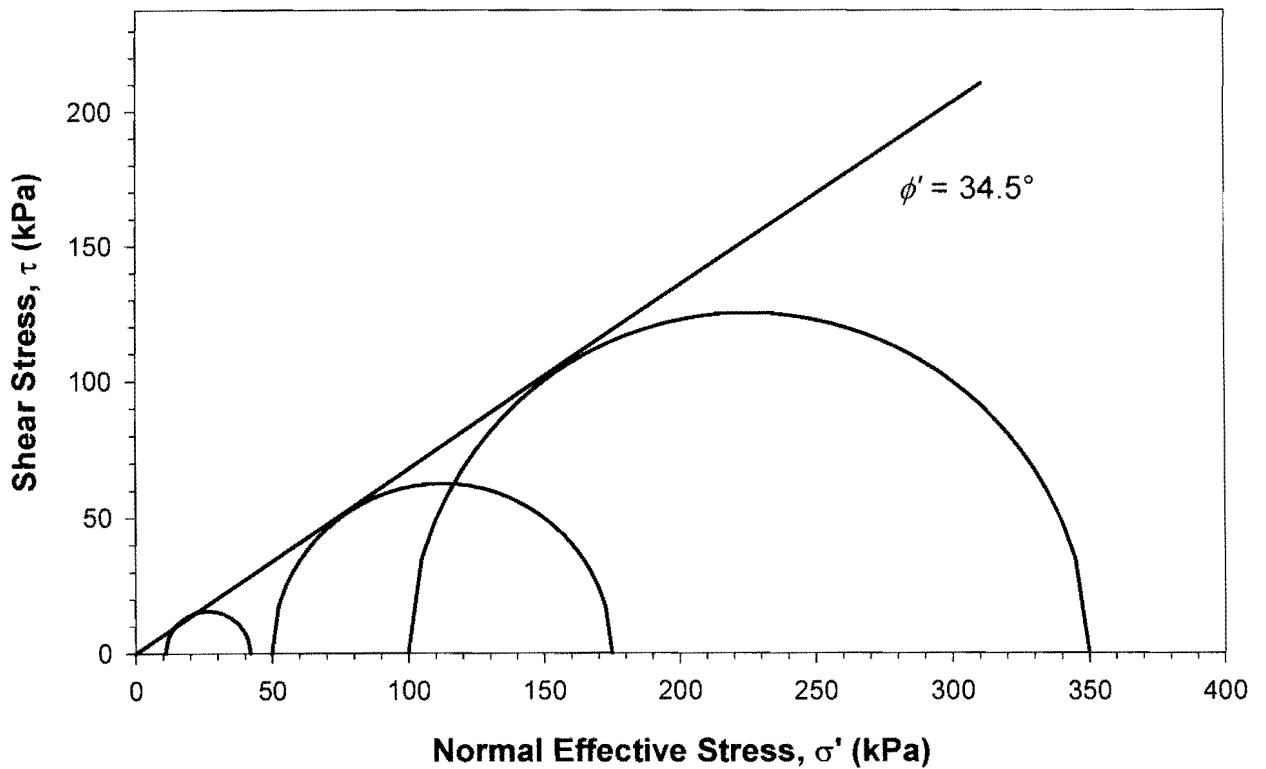
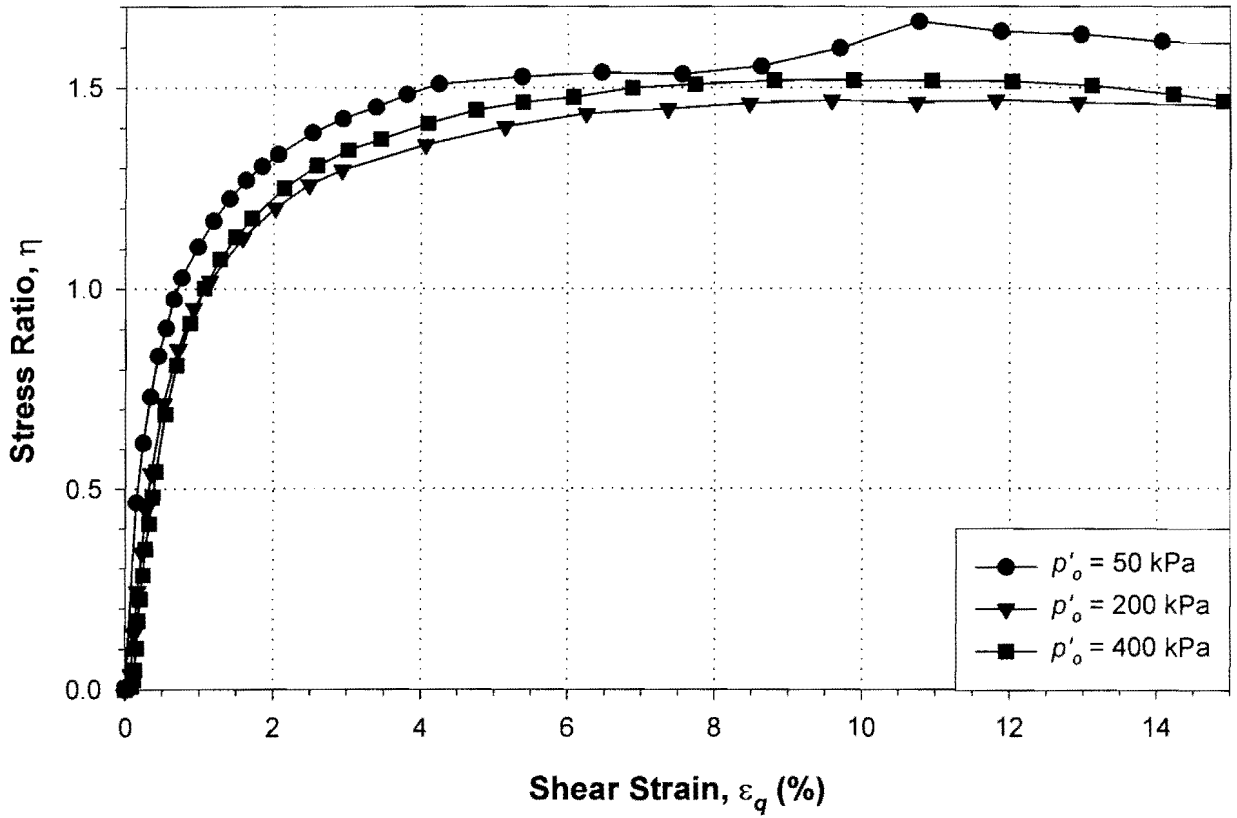


Figure 3-108: Undrained triaxial Mohr's Circles at failure for reconstituted Mizpah whole tailings.

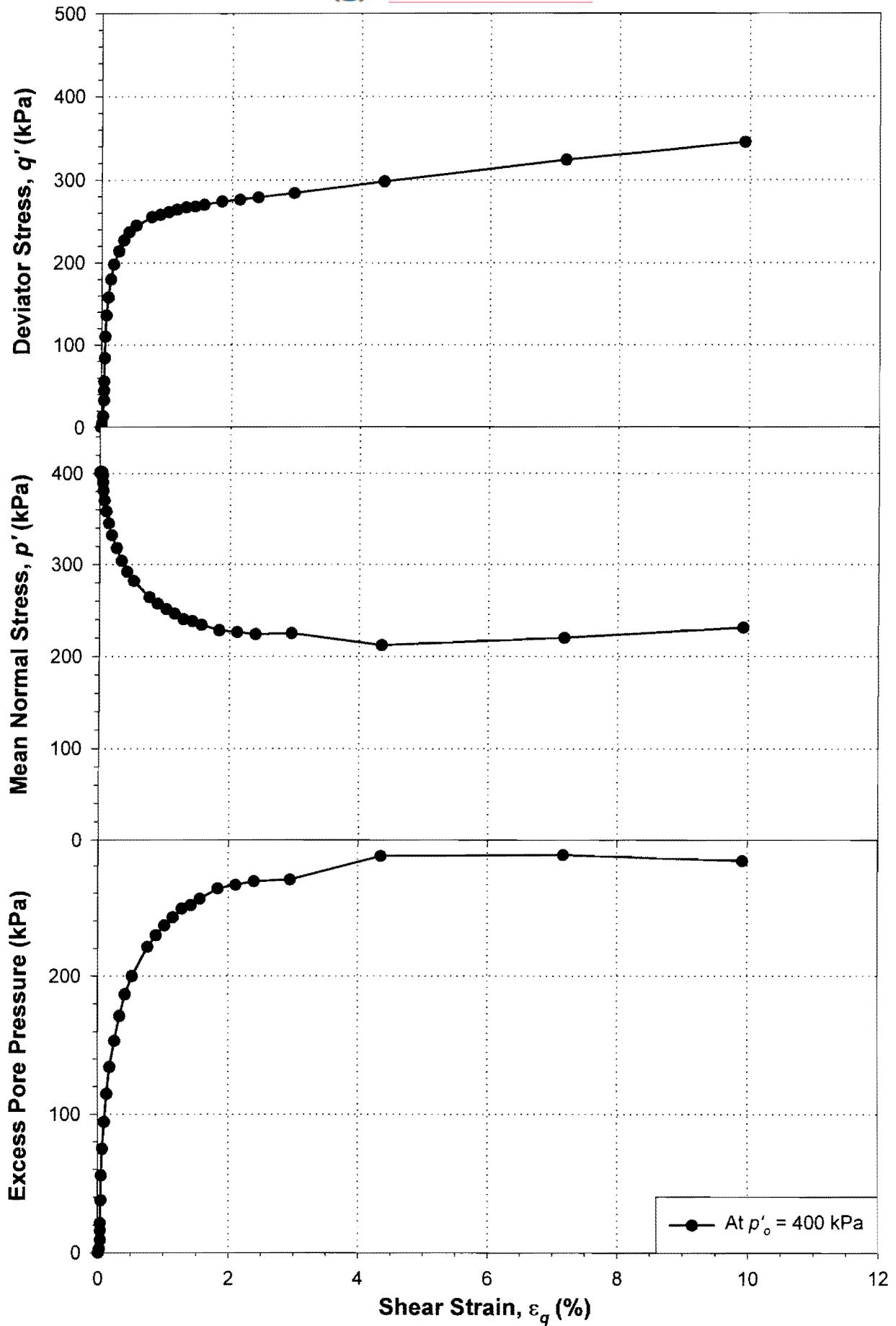


Figure 3-109: Mizpah Pond Fine: Undrained triaxial shear.

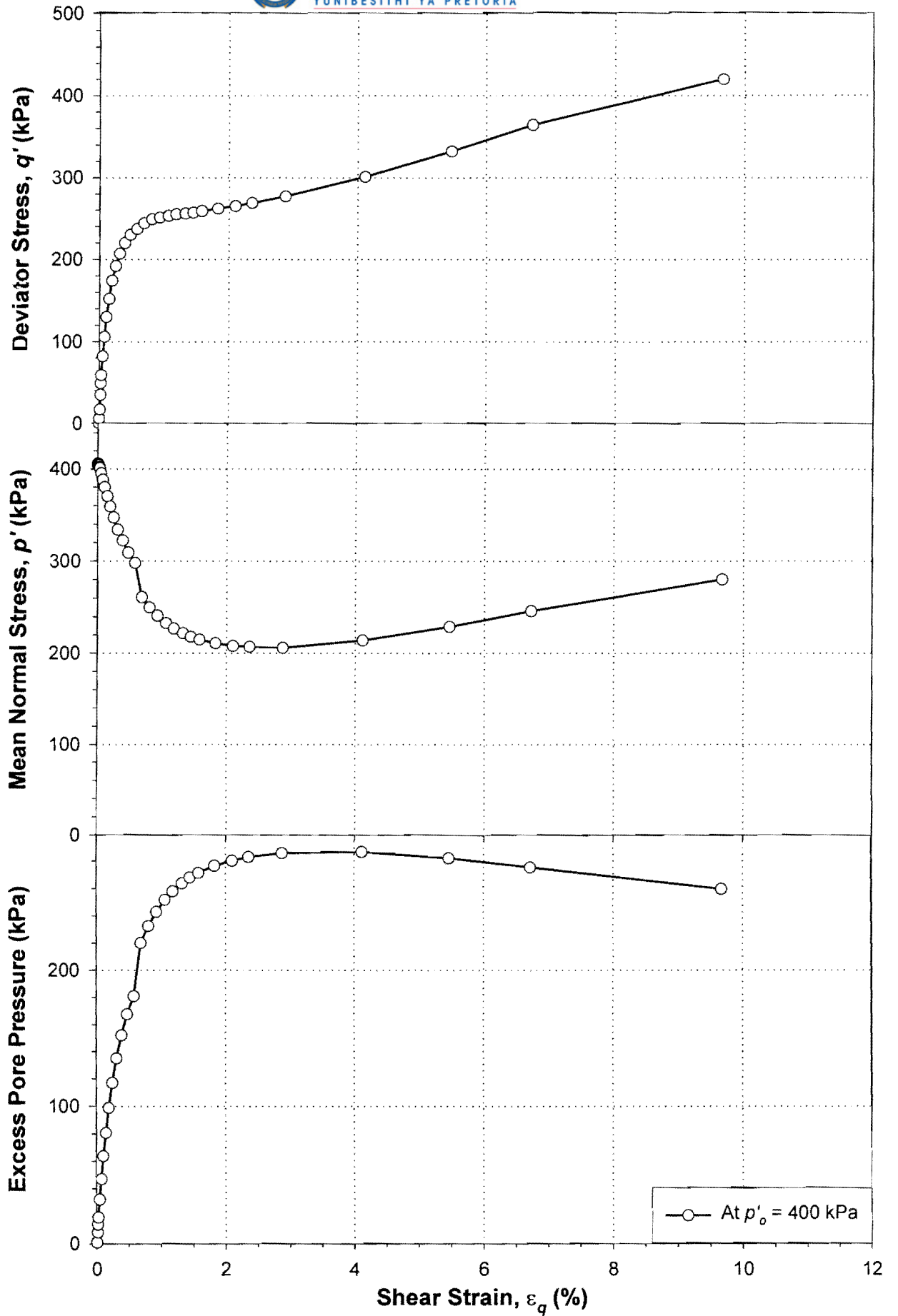


Figure 3-110: Mizpah Pond Coarse: Undrained triaxial shear.

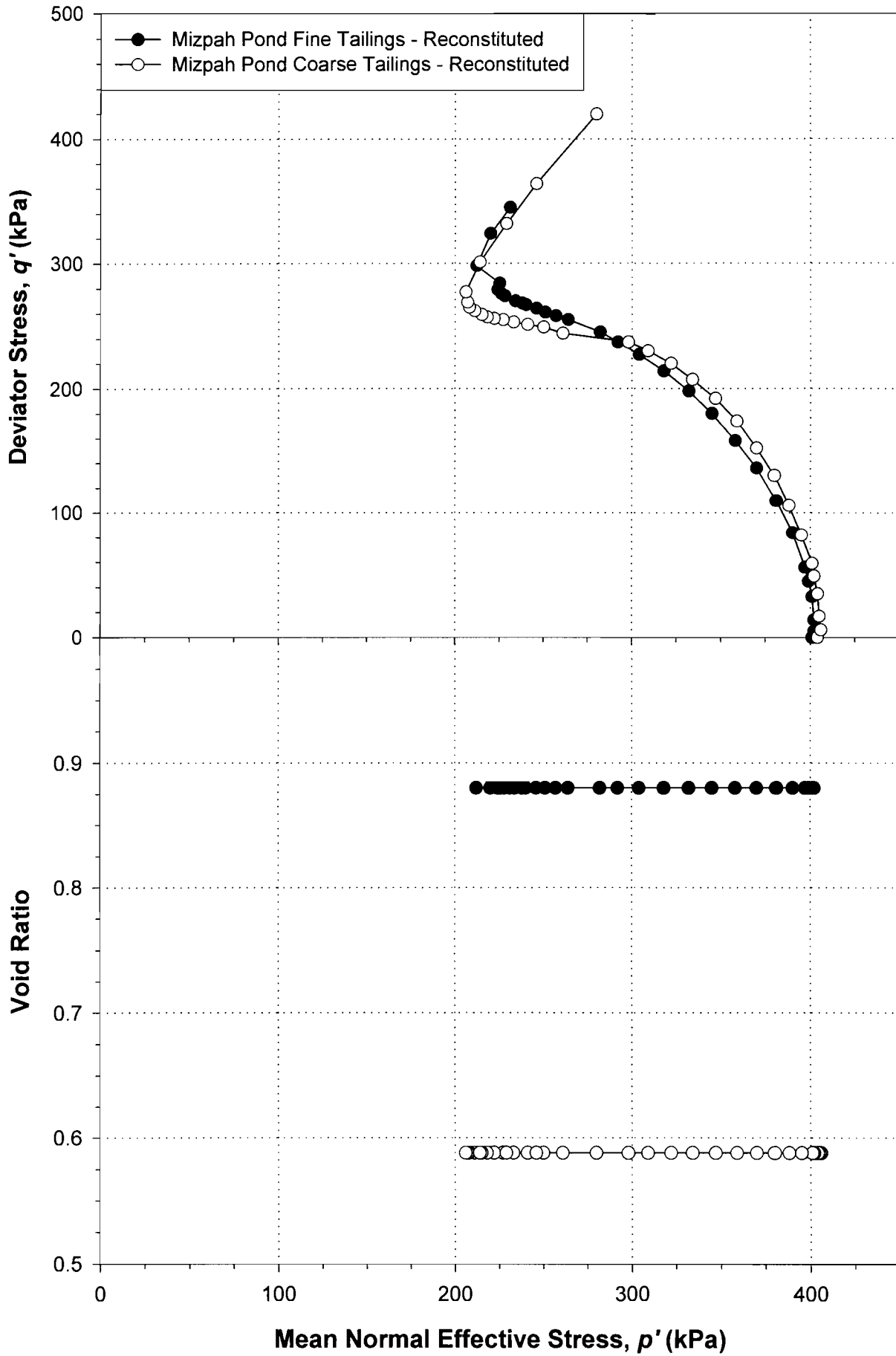


Figure 3-111: Undrained triaxial stress paths for reconstituted Mizpah pond tailings.

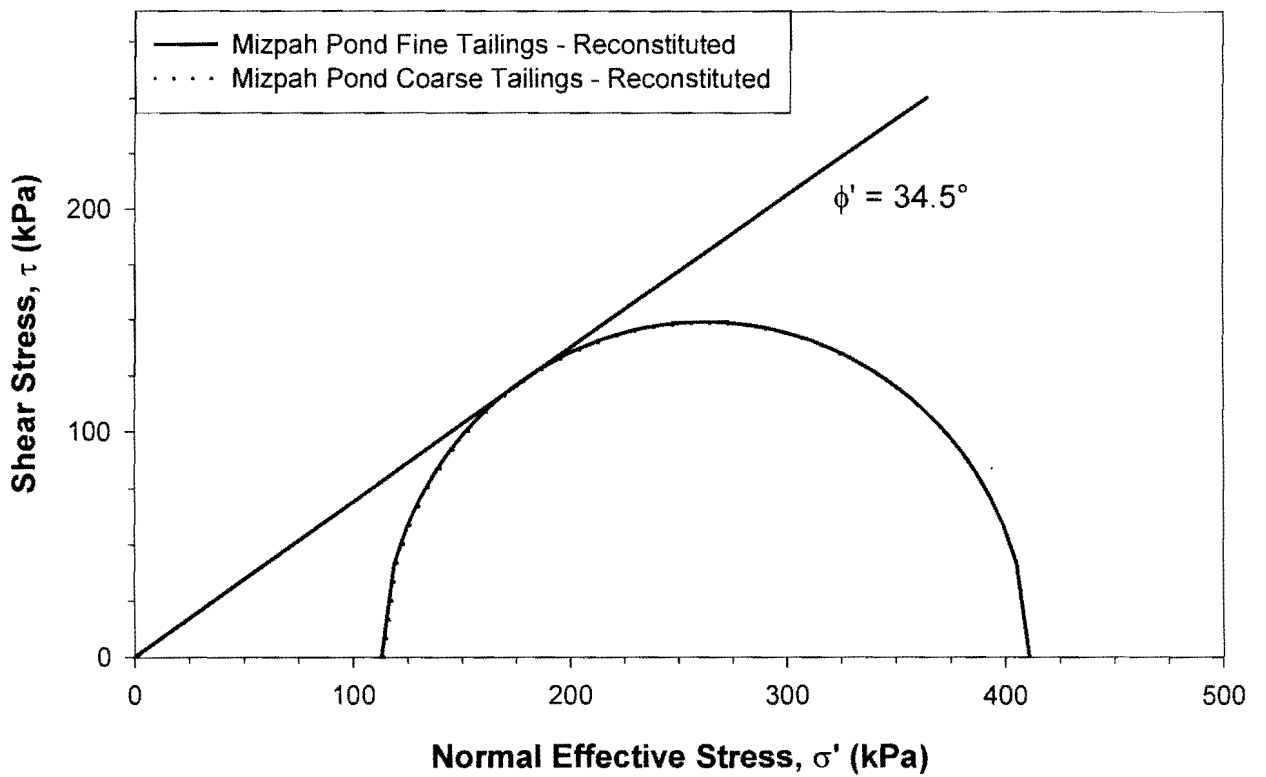
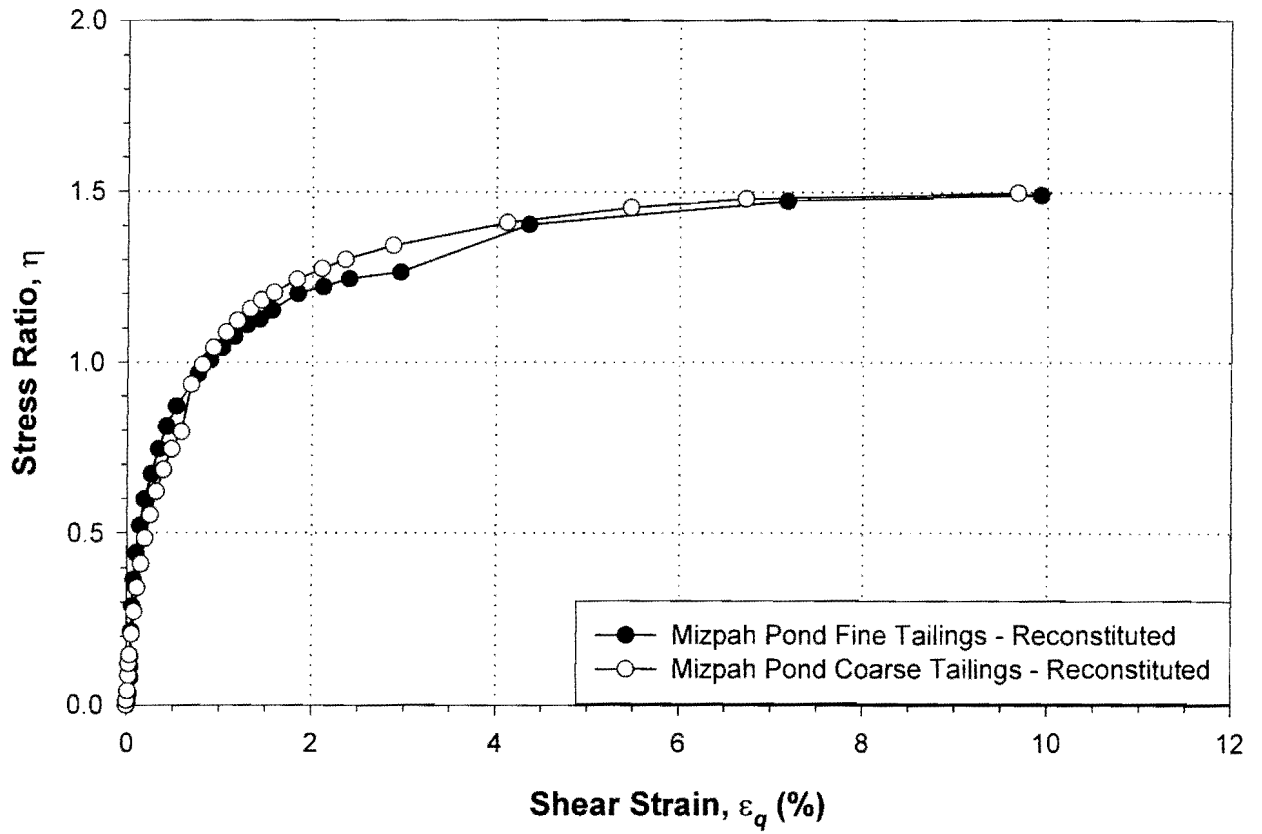


Figure 3-112: Undrained triaxial Mohr's Circles at failure for reconstituted Mizpah pond tailings.

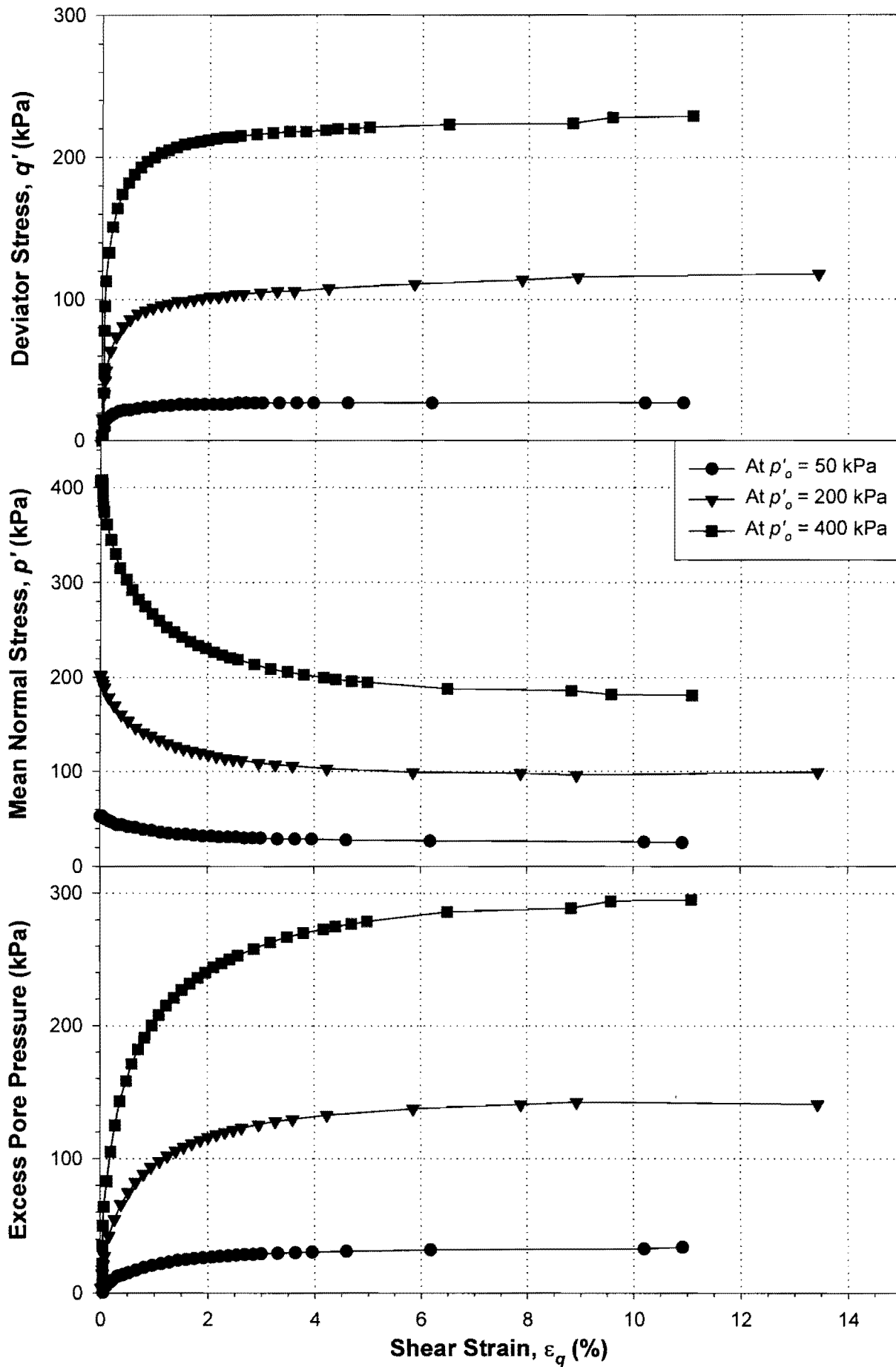


Figure 3-113: Reconstituted Pay Dam Fine Tailings: Undrained triaxial shear.

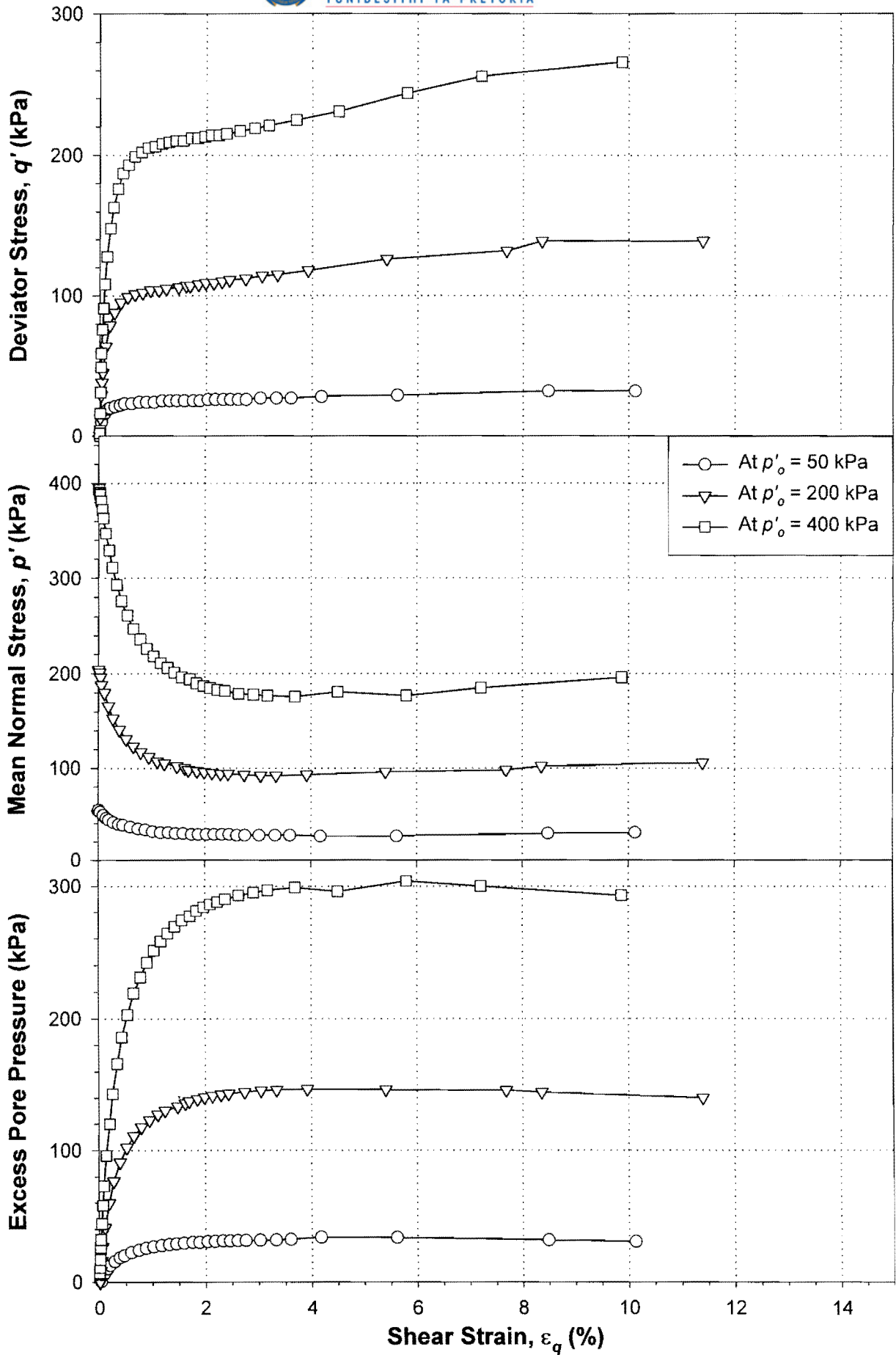


Figure 3-114: Reconstituted Pay Dam Coarse Tailings: Undrained triaxial shear.

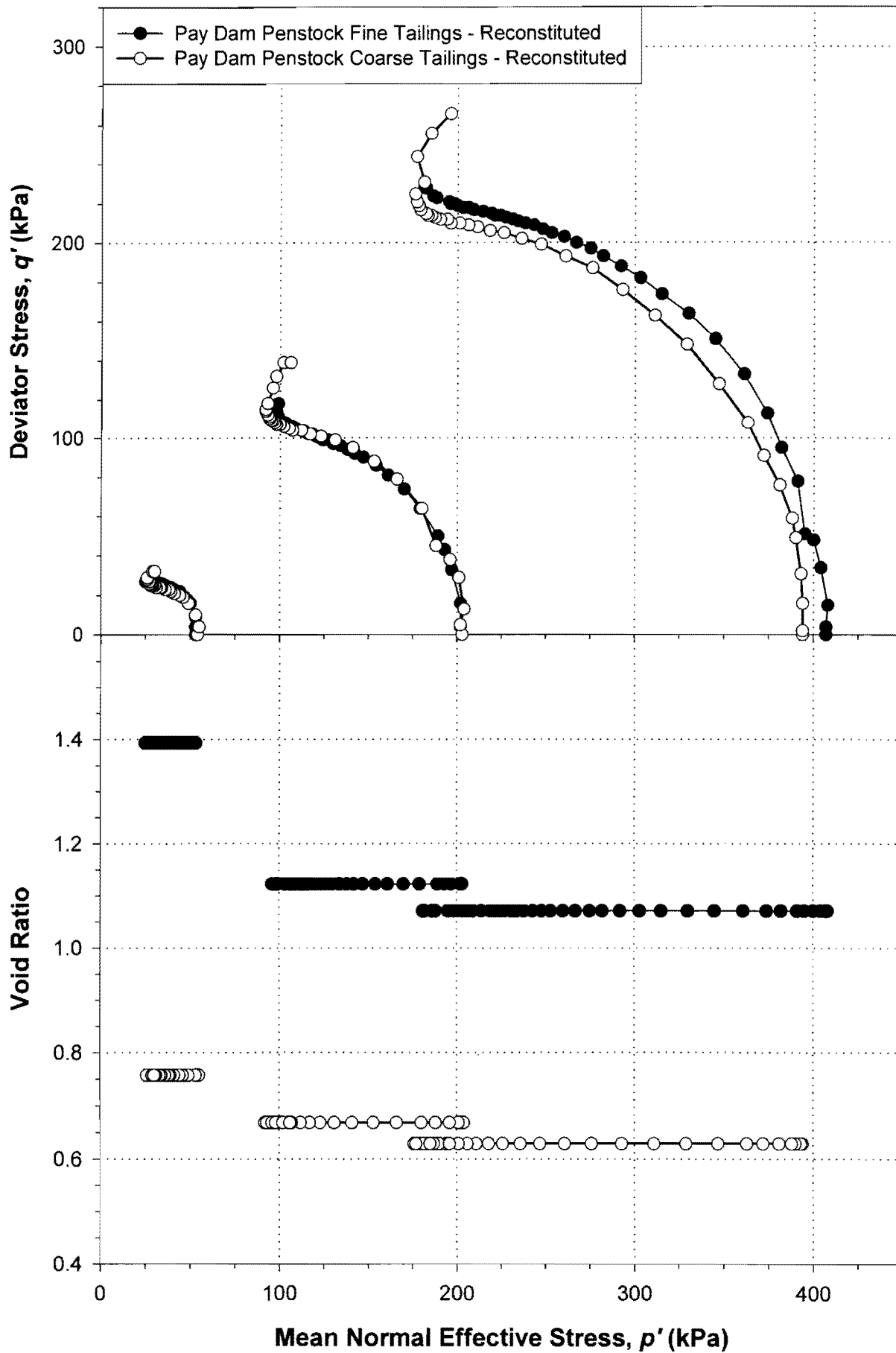


Figure 3-115: Undrained triaxial stress paths for reconstituted Pay Dam tailings.

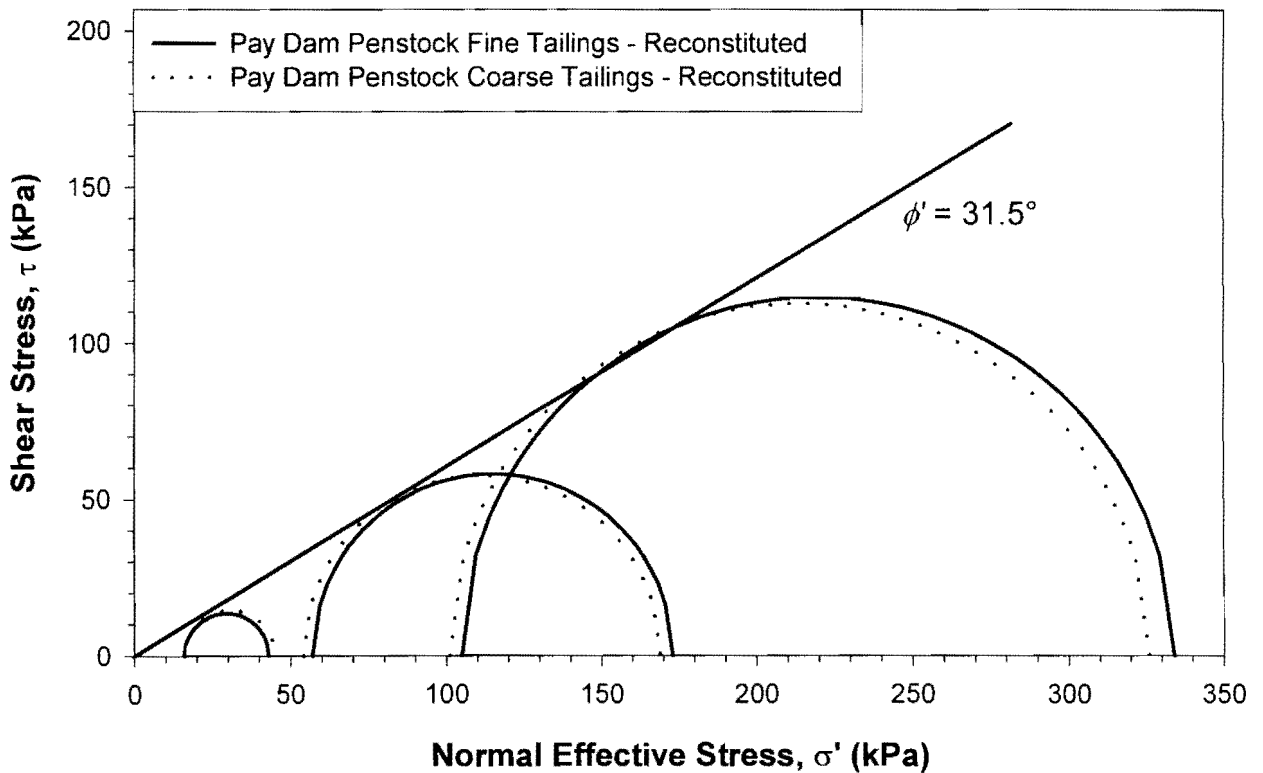
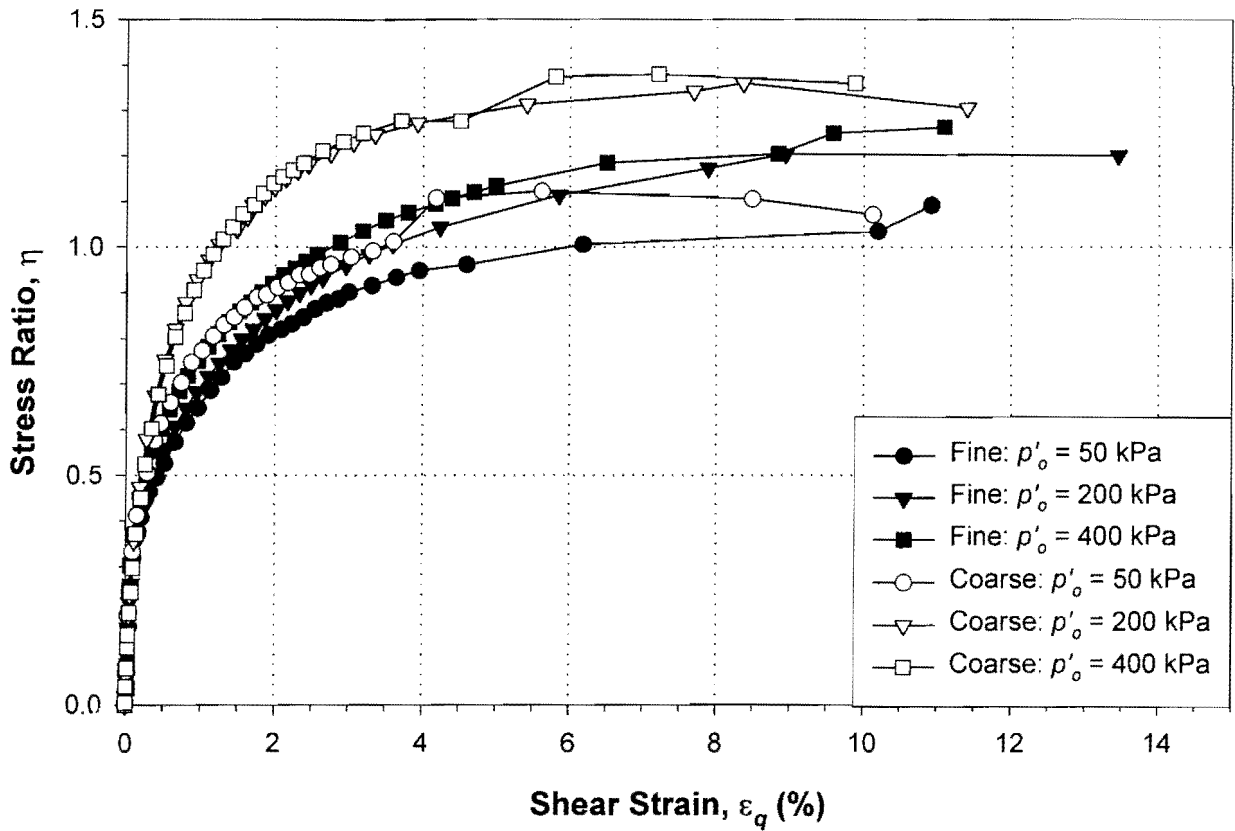


Figure 3-116: Undrained triaxial Mohr's Circles at failure for reconstituted Pay Dam tailings.

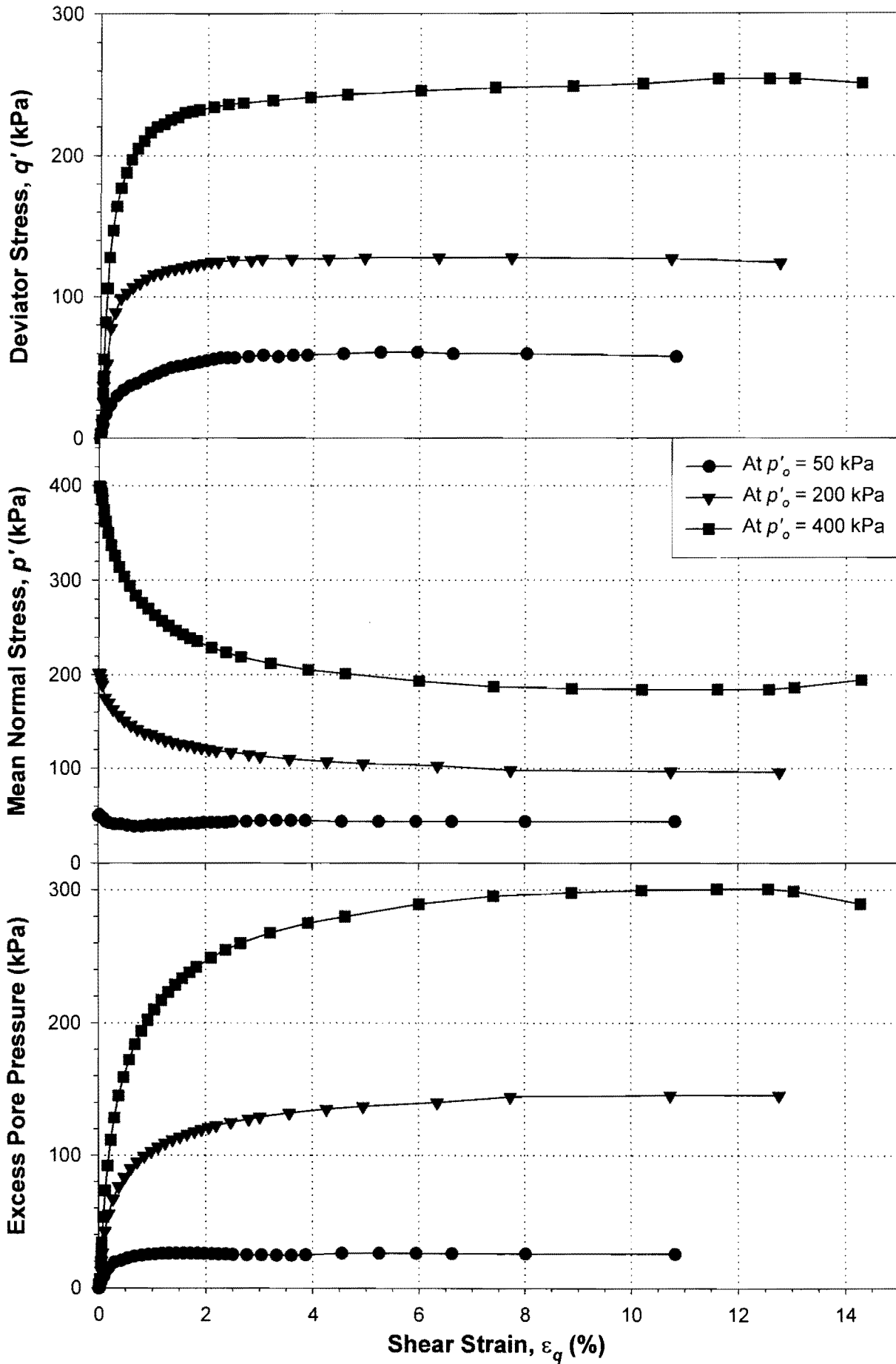


Figure 3-117: Undisturbed Pay Dam Fine Tailings: Undrained triaxial shear..

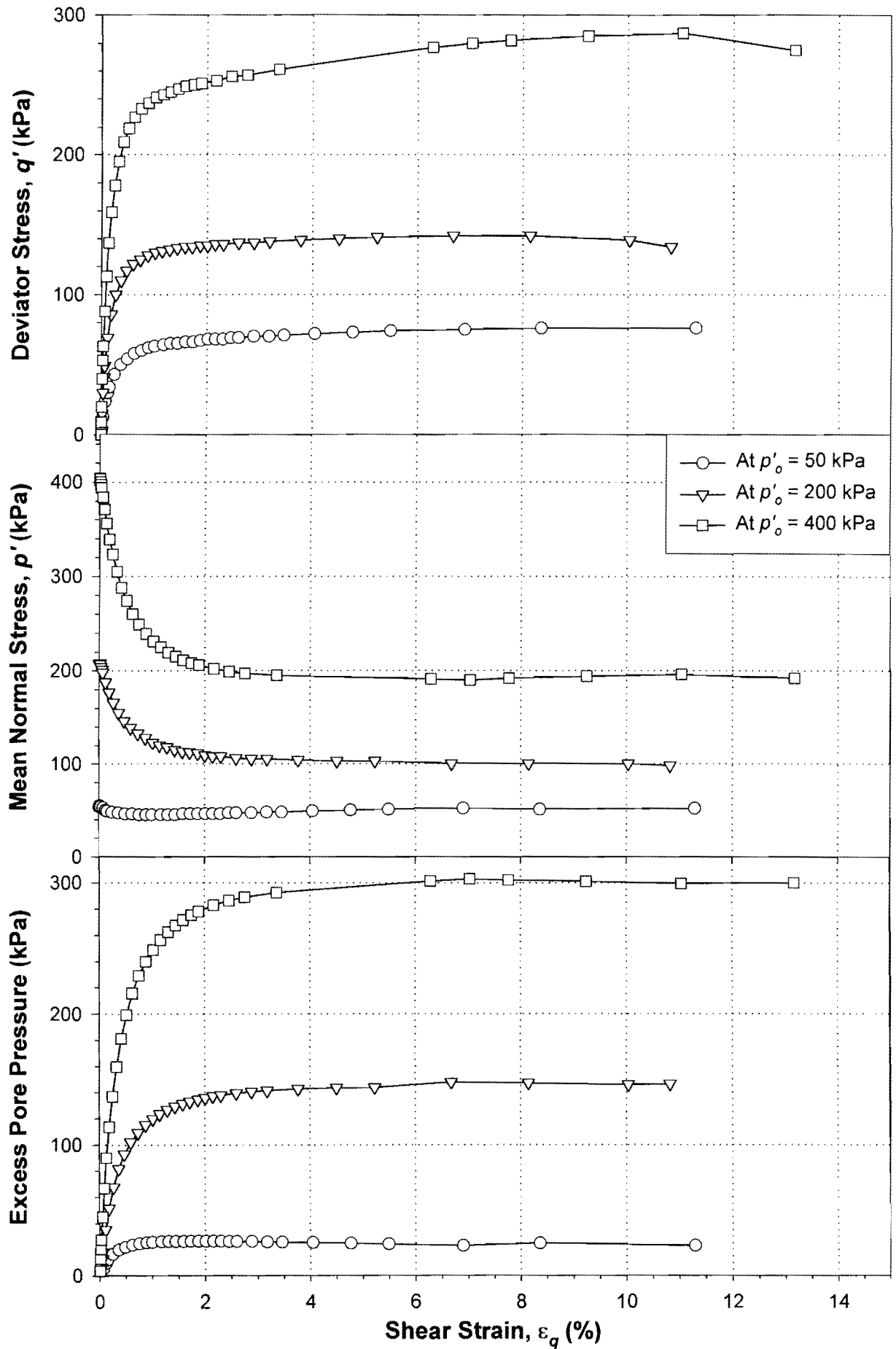


Figure 3-118: Undisturbed Pay Dam Coarse Tailings: Undrained triaxial shear..

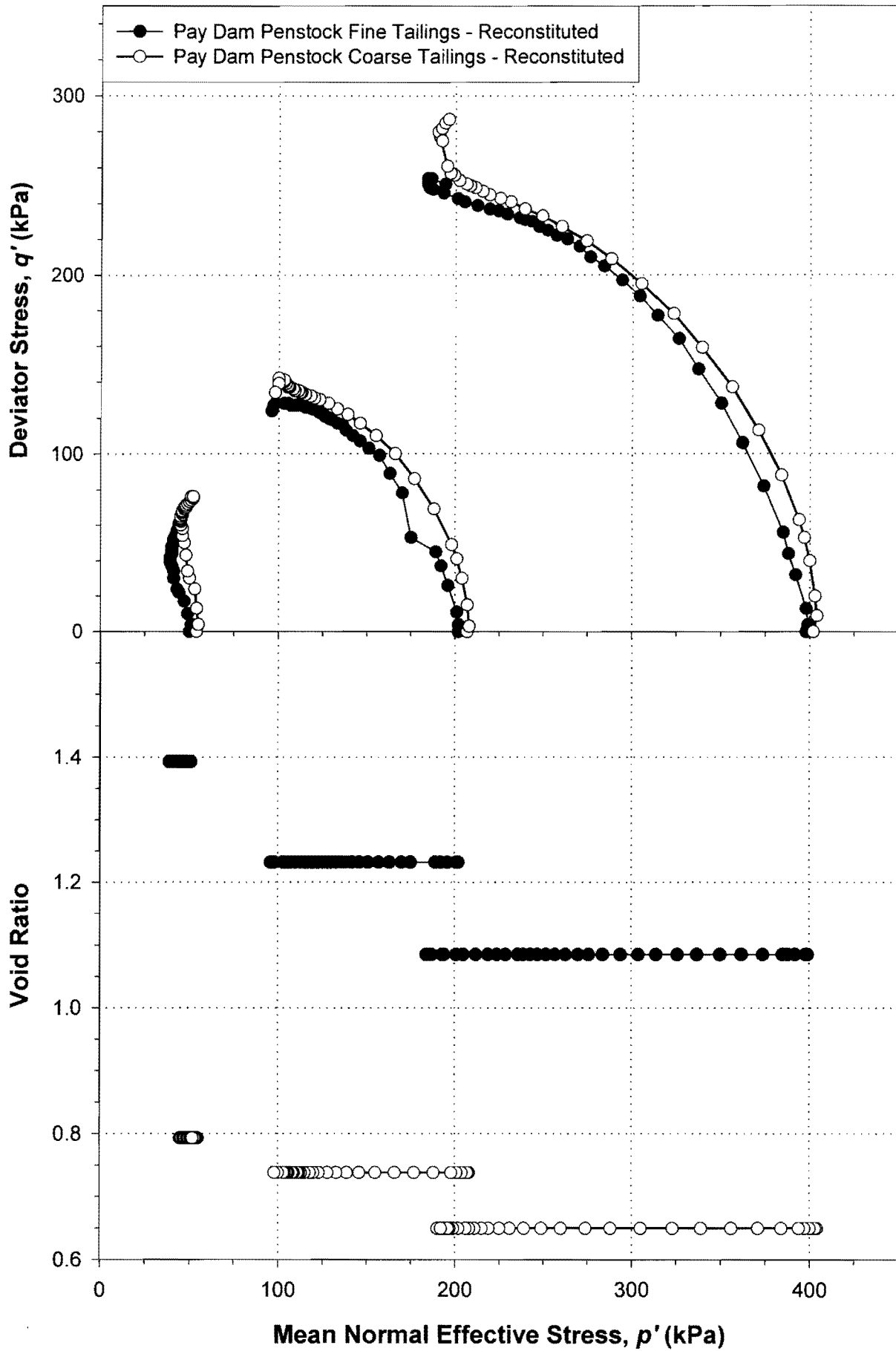


Figure 3-119: Undrained triaxial stress paths for undisturbed Pay Dam tailings.

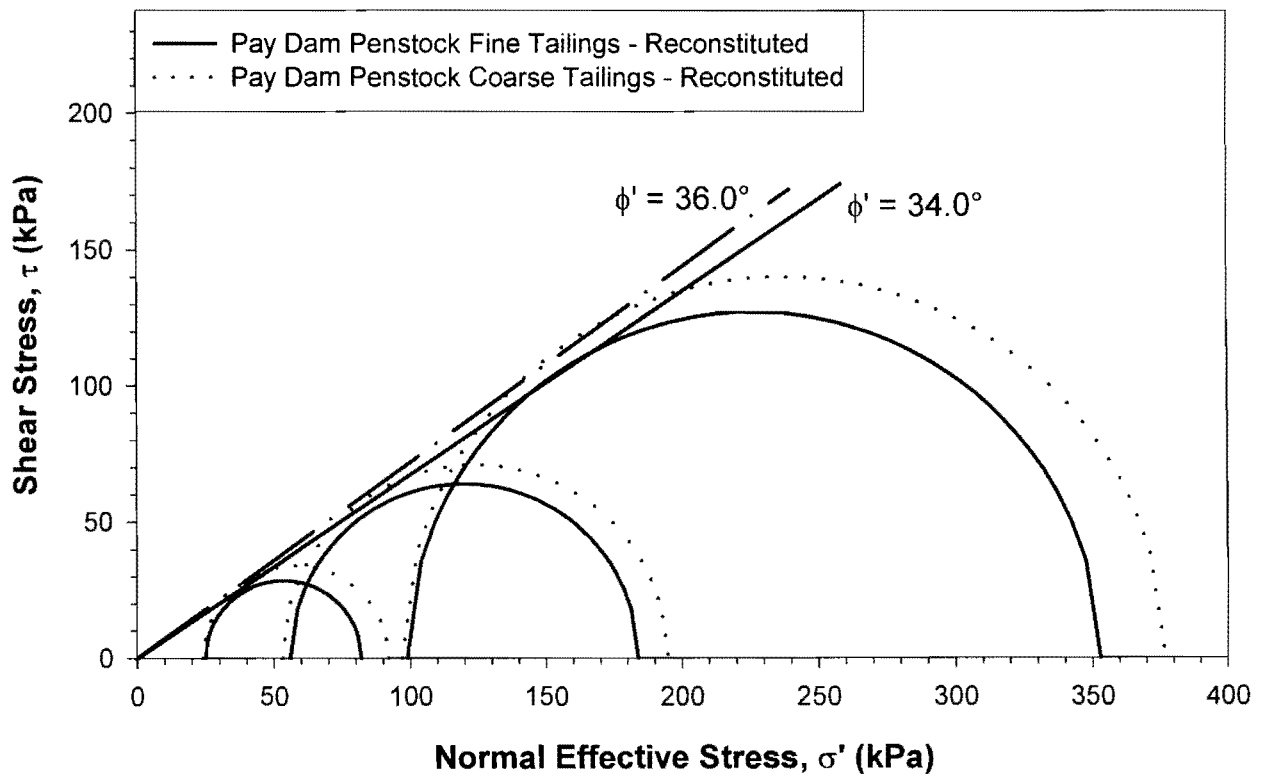
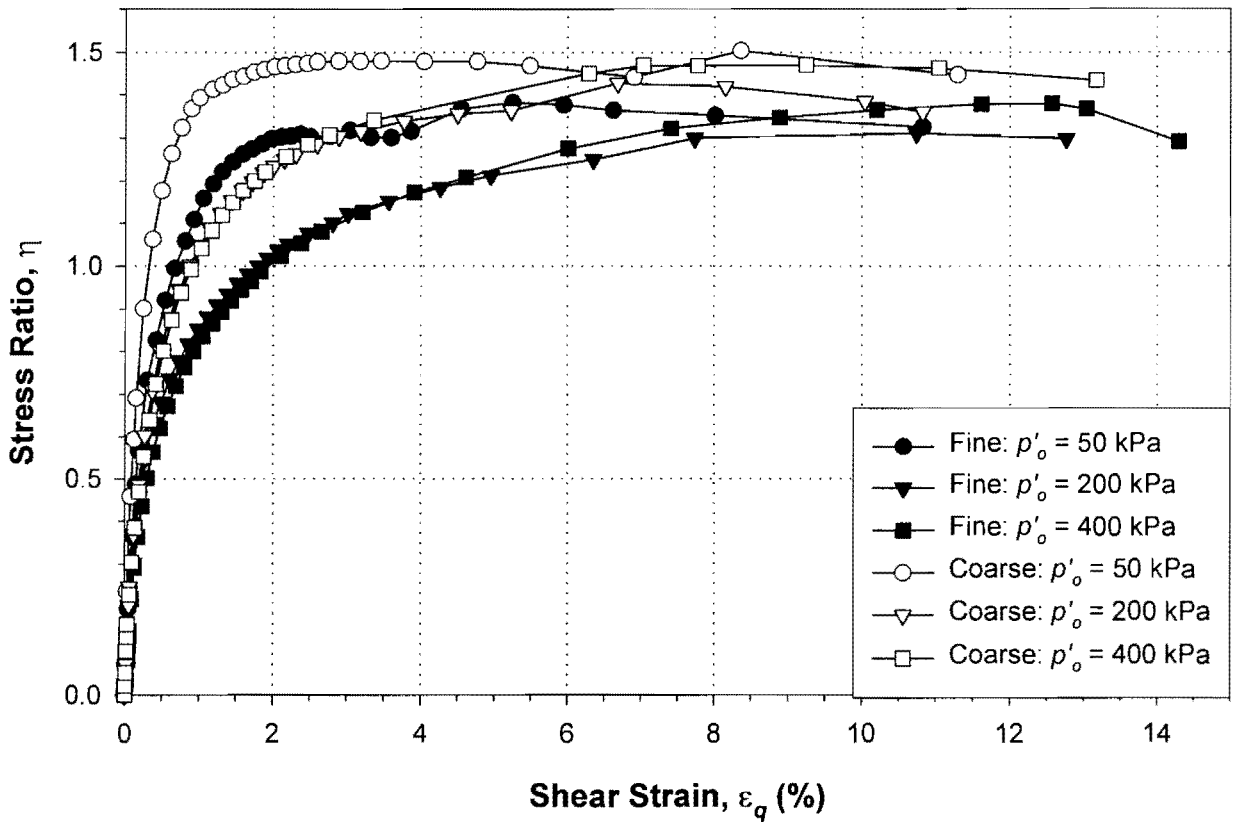


Figure 3-120: Undrained triaxial Mohr's Circles at failure for undisturbed Pay Dam tailings.

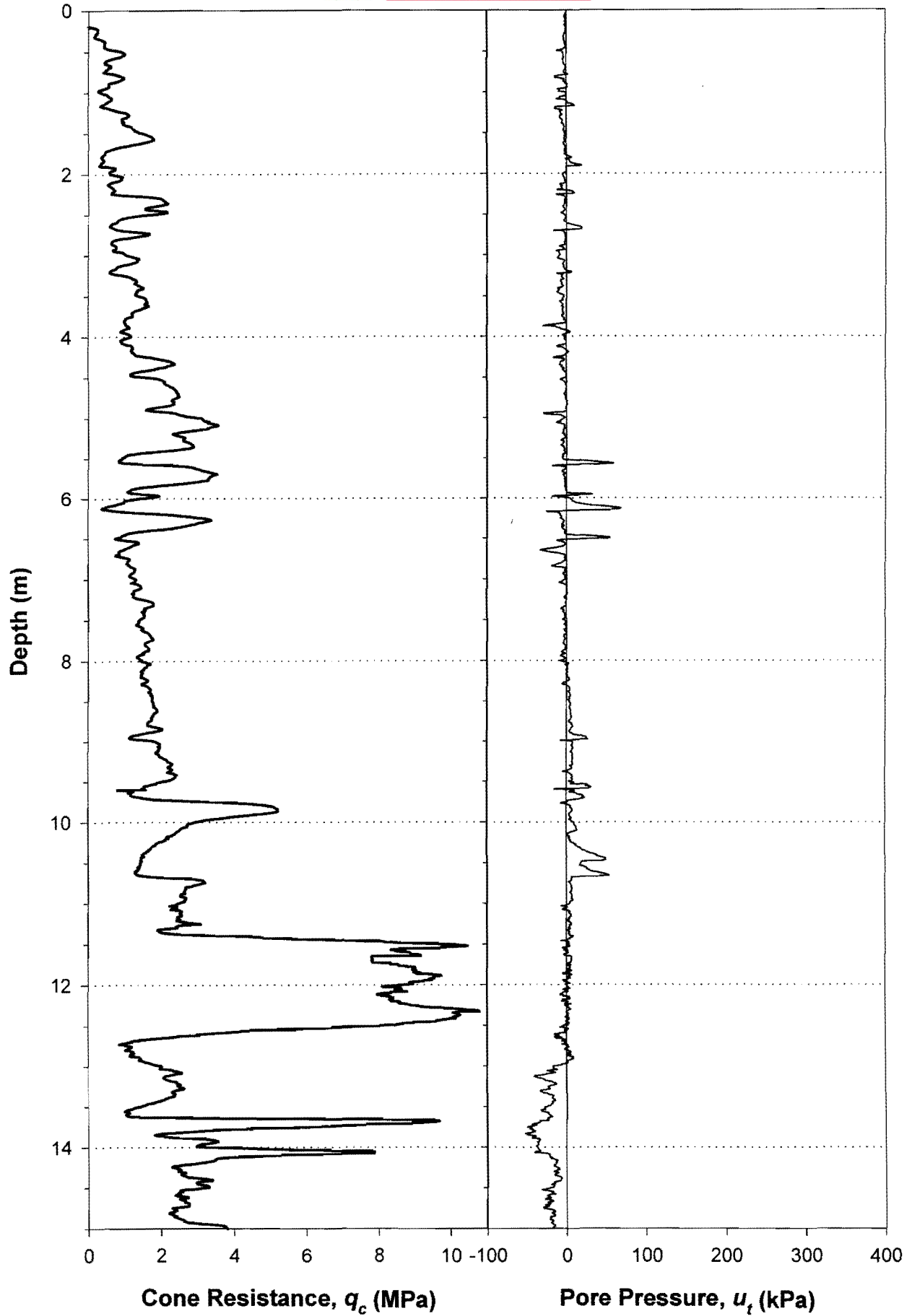


Figure 3-121: Piezocone field log: Mizpah - Daywall.

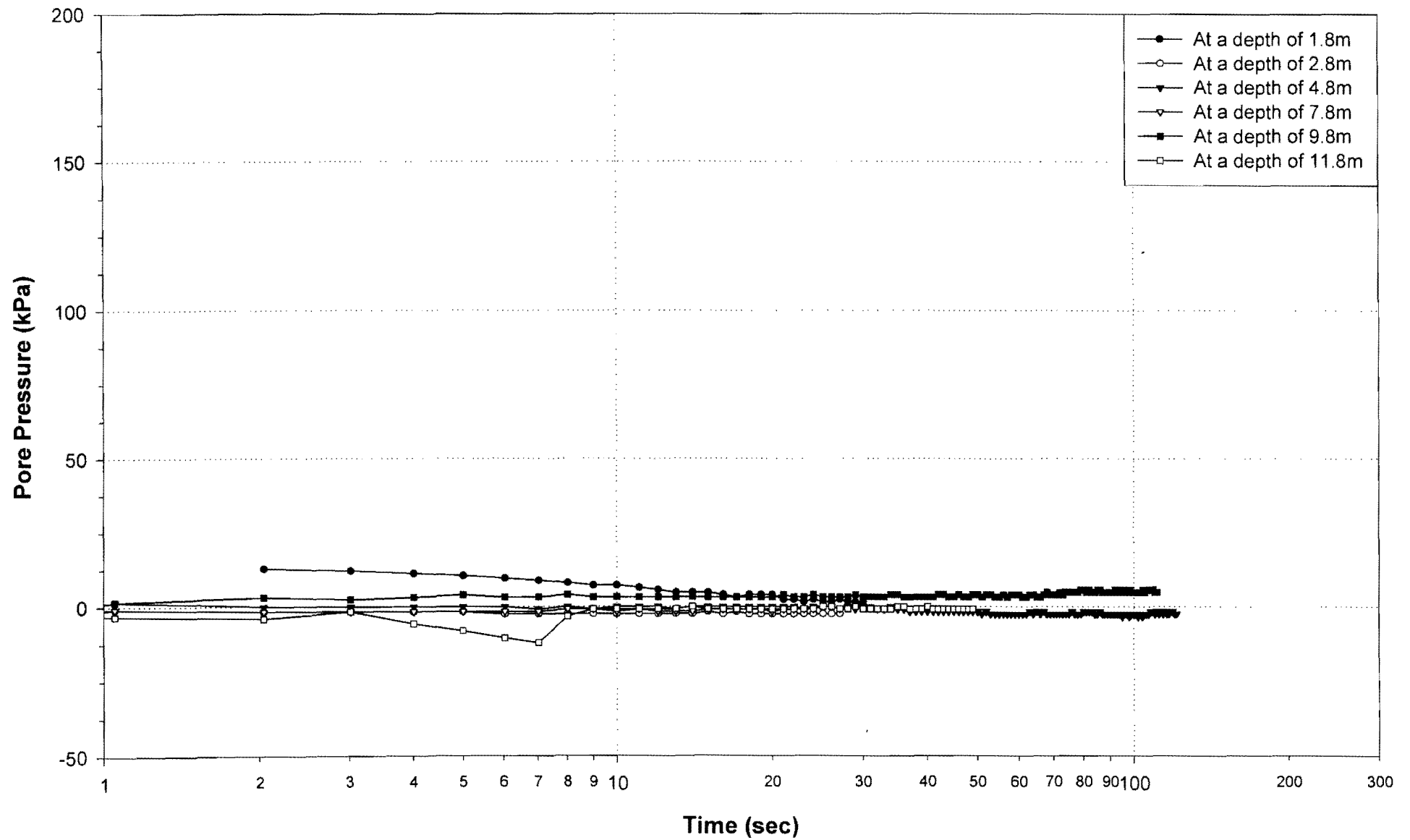


Figure 3-122: Piezocone dissipation data: Mizpah - Daywall.

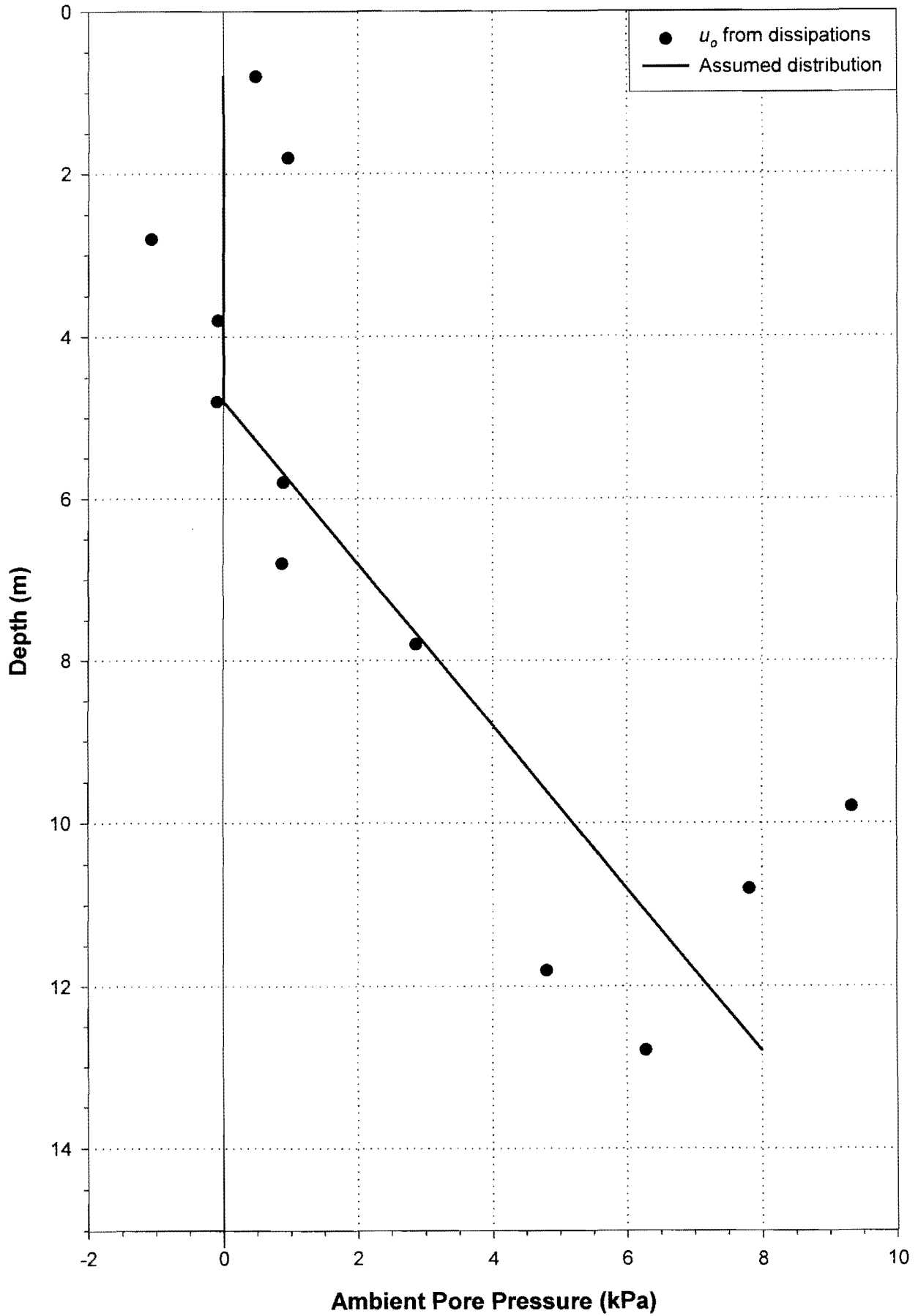


Figure 3-123: Ambient pore pressure distribution: Mizpah - Daywall.

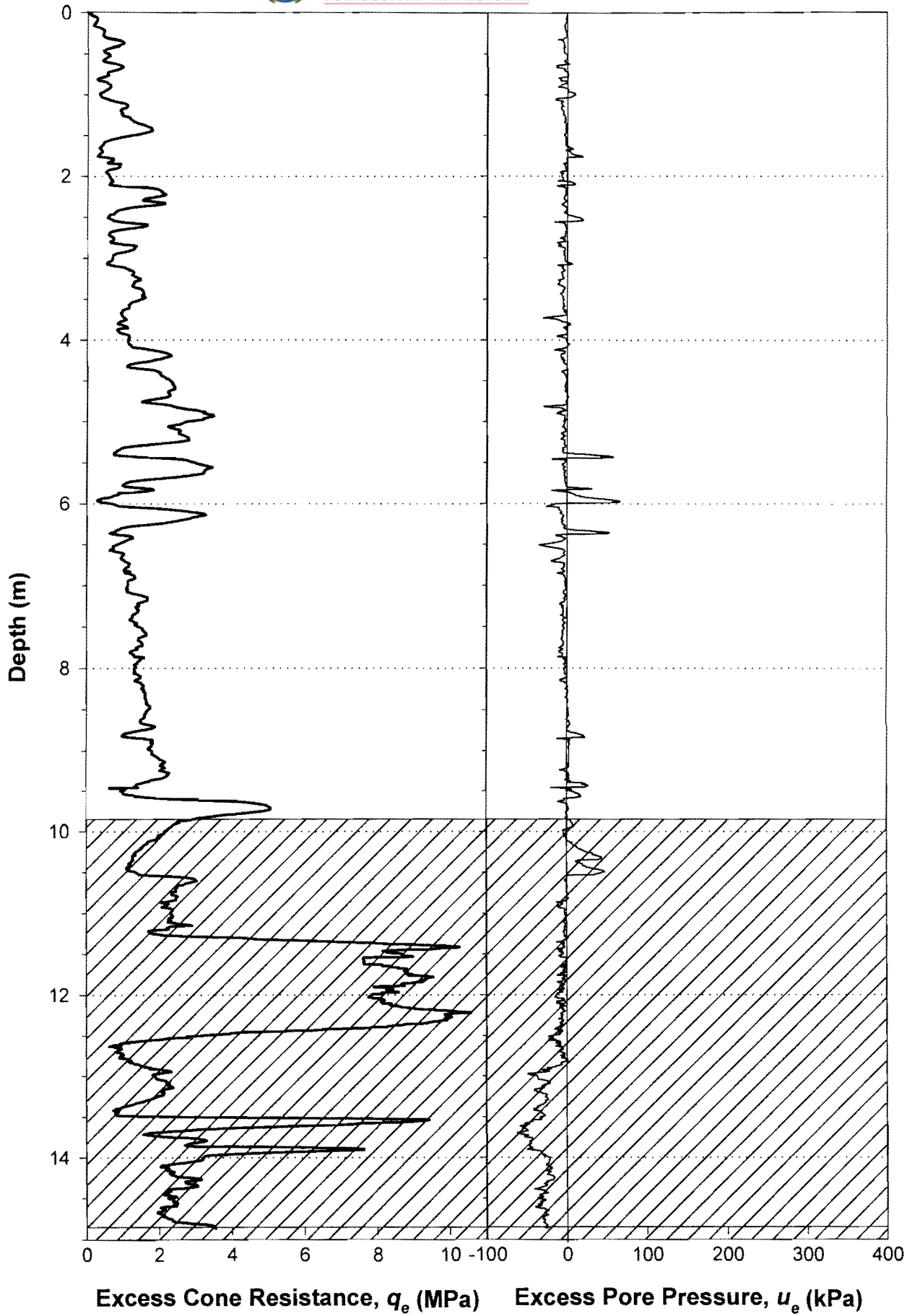


Figure 3-124: Normalised piezocone log: Mizpah - Daywall.

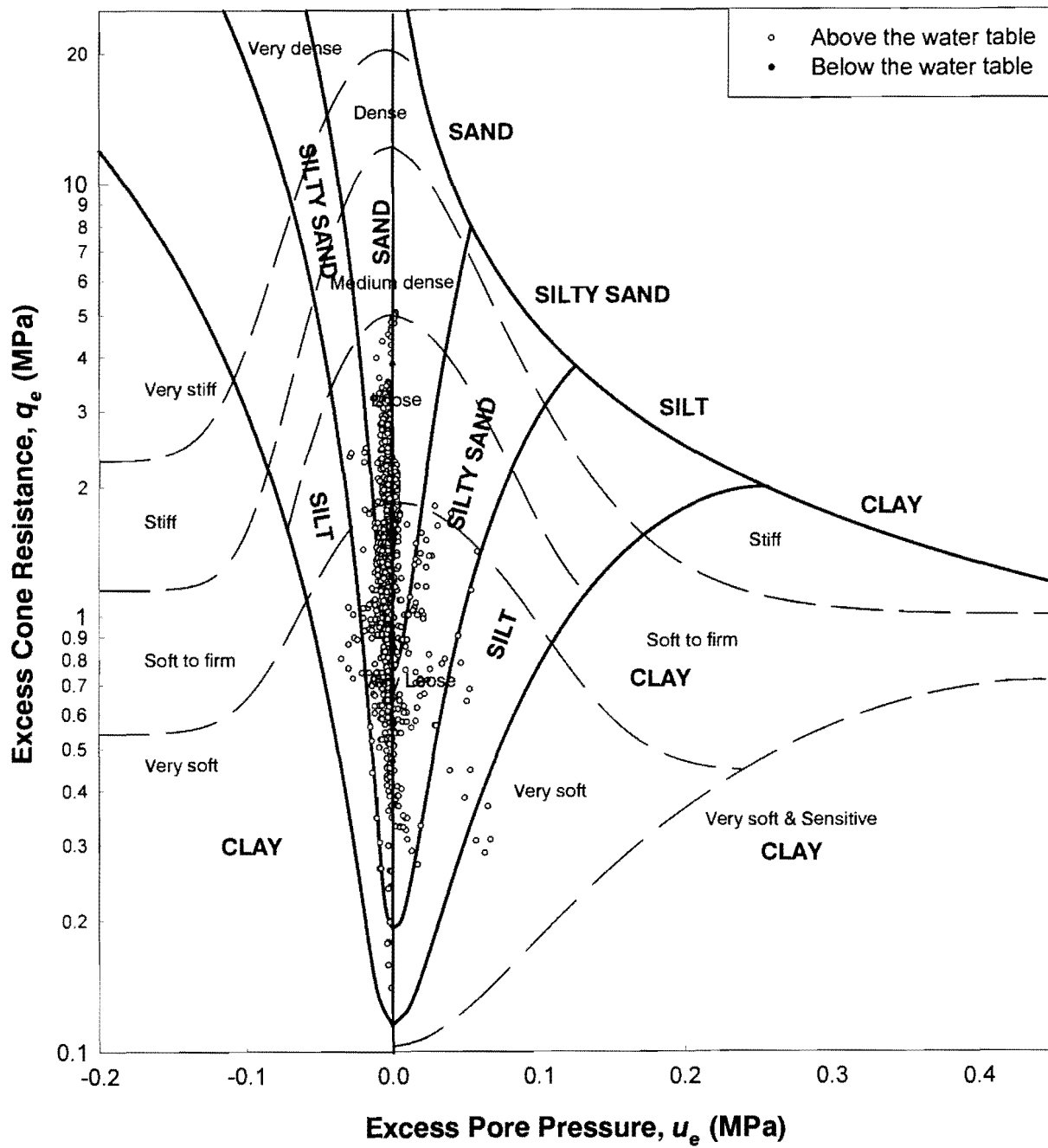


Figure 3-125: Piezocone soils identification chart: Mizpah - Daywall.

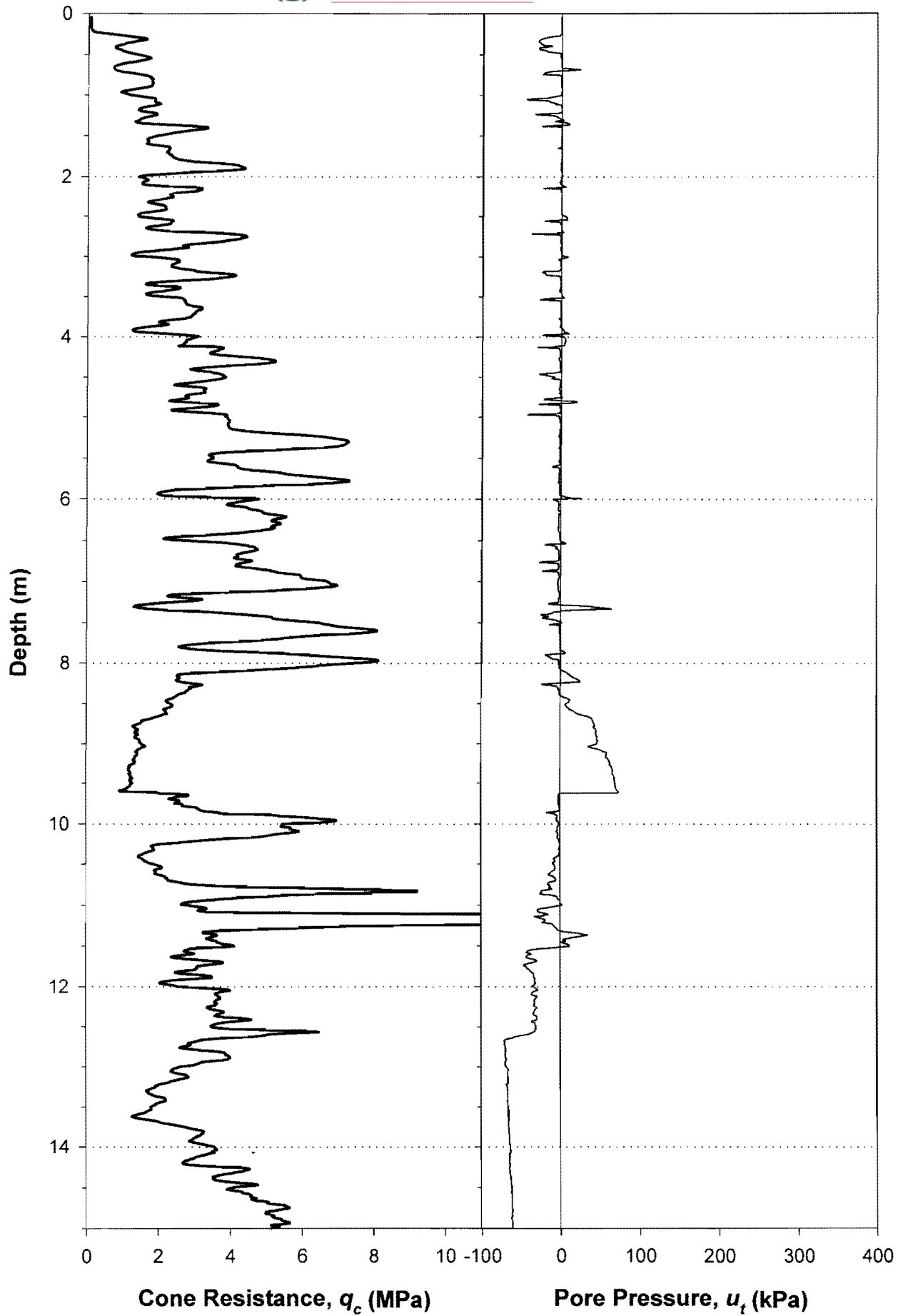


Figure 3-126: Piezocone field log: Mizpah - Upper Beach.

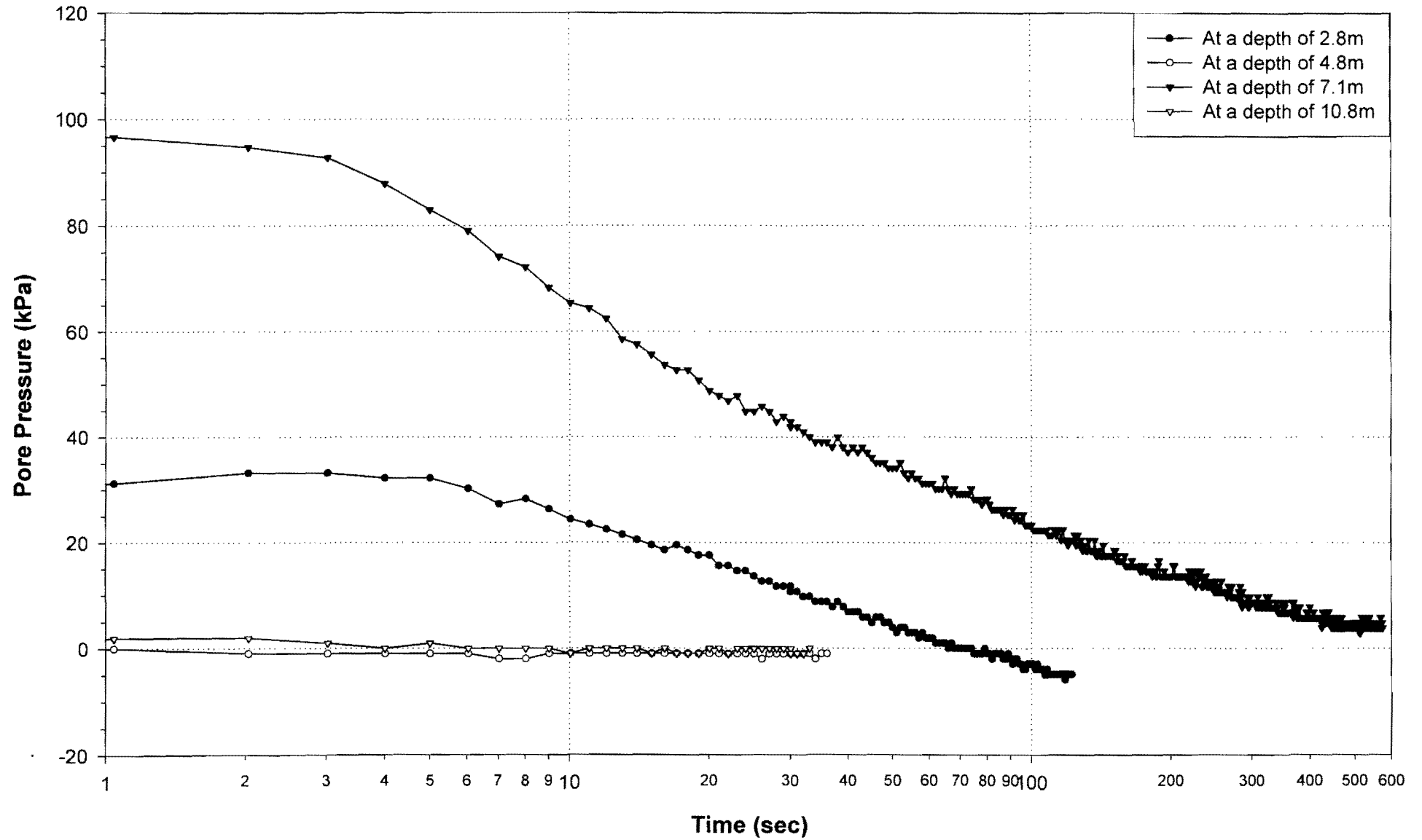


Figure 3-127: Piezocone dissipation data: Mizpah - Upper Beach.

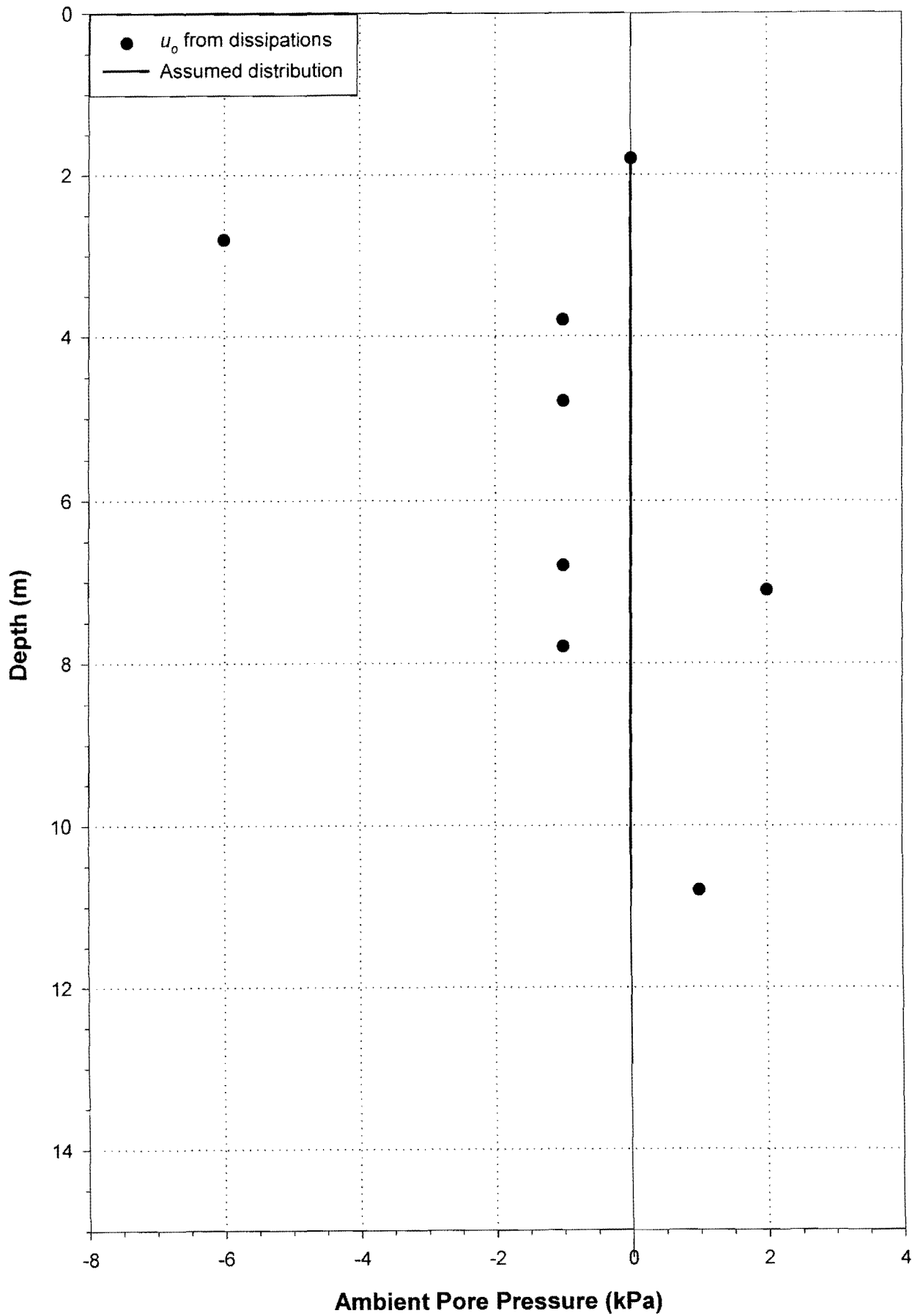


Figure 3-128: Ambient pore pressure distribution: Mizpah - Upper Beach.

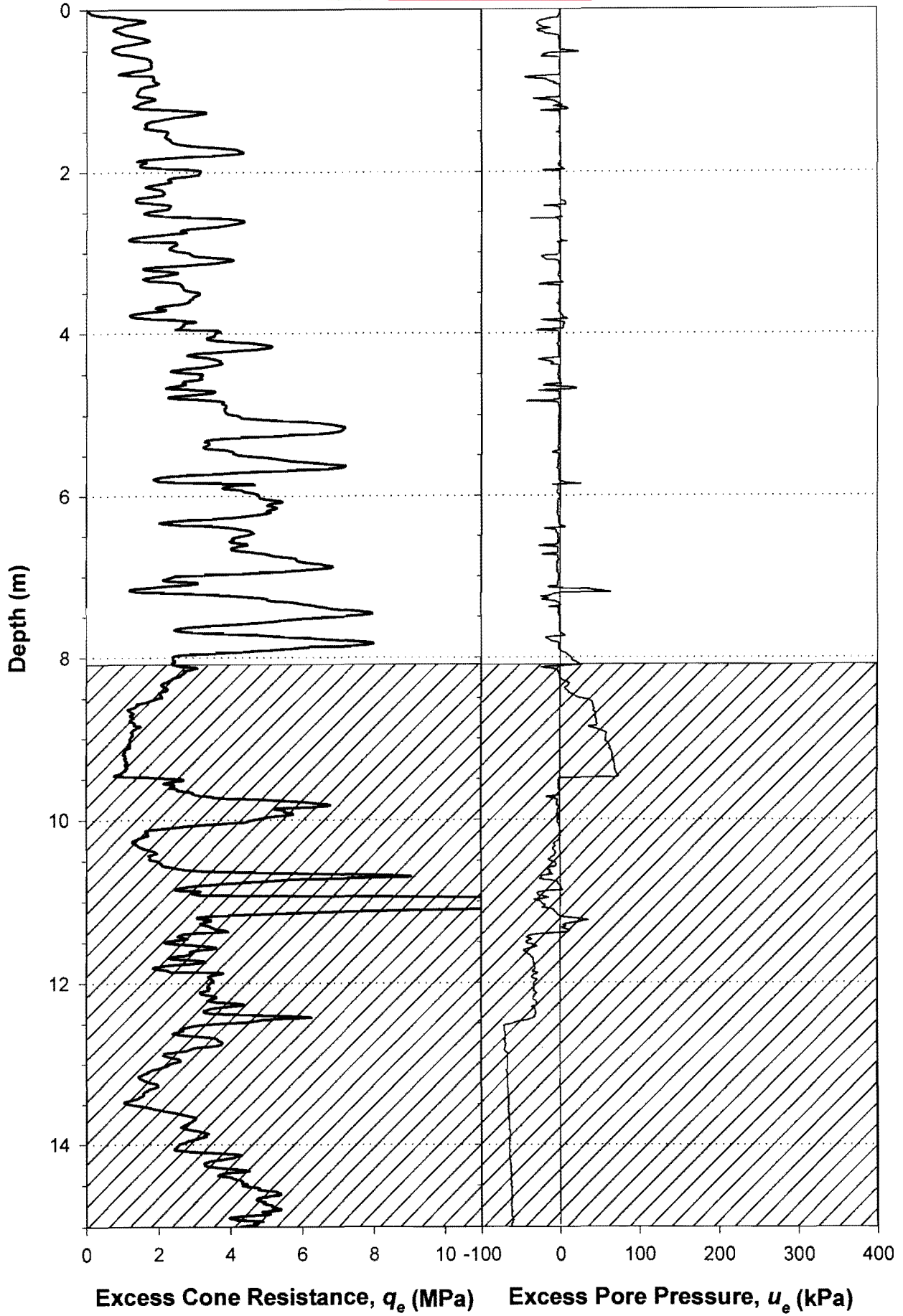


Figure 3-129: Normalised piezocone log: Mizpah - Upper Beach.

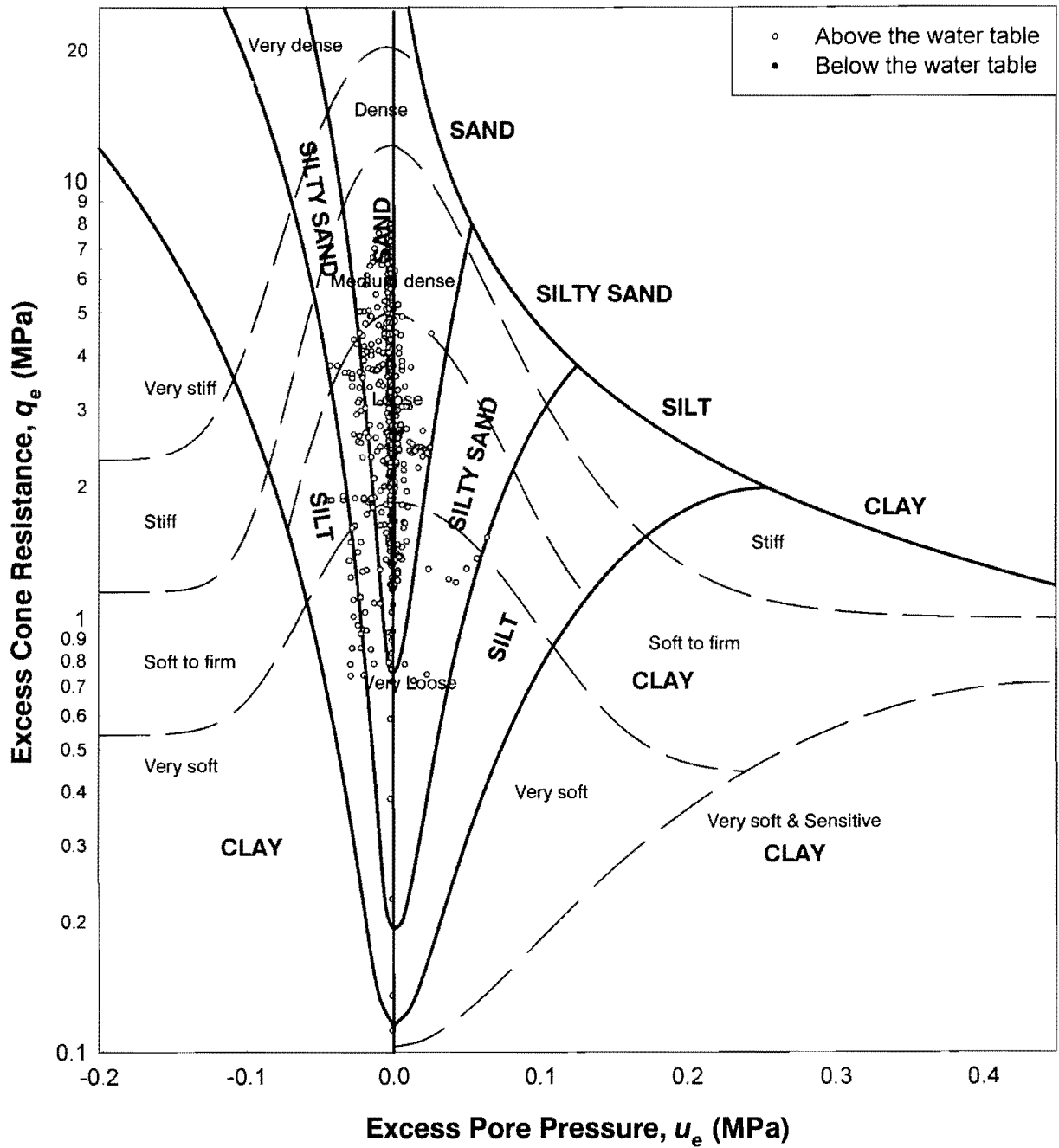


Figure 3-130: Piezocone soils identification chart: Mizpah - Upper Beach.

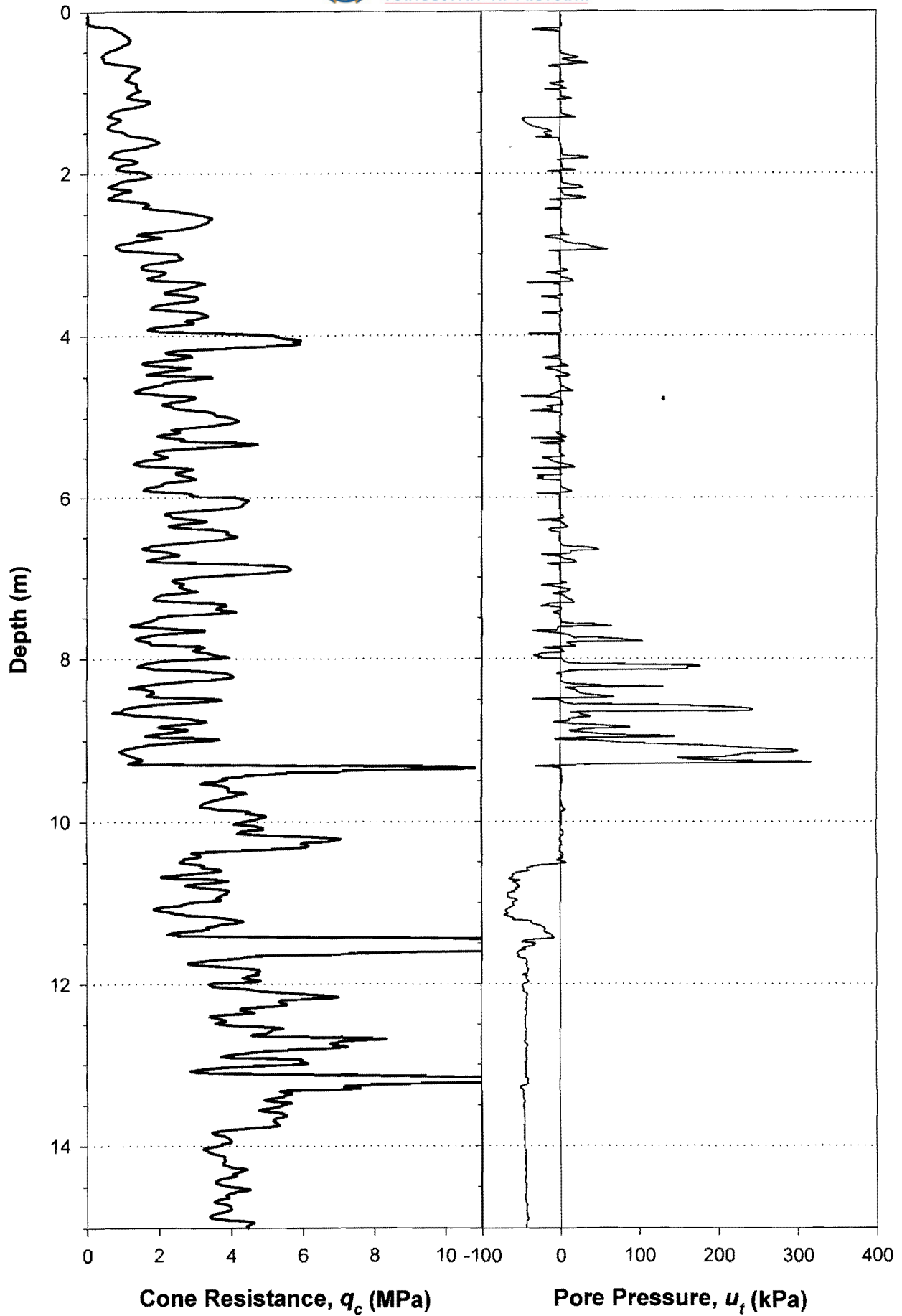


Figure 3-131: Piezocone field log: Mizpah - Middle Beach.

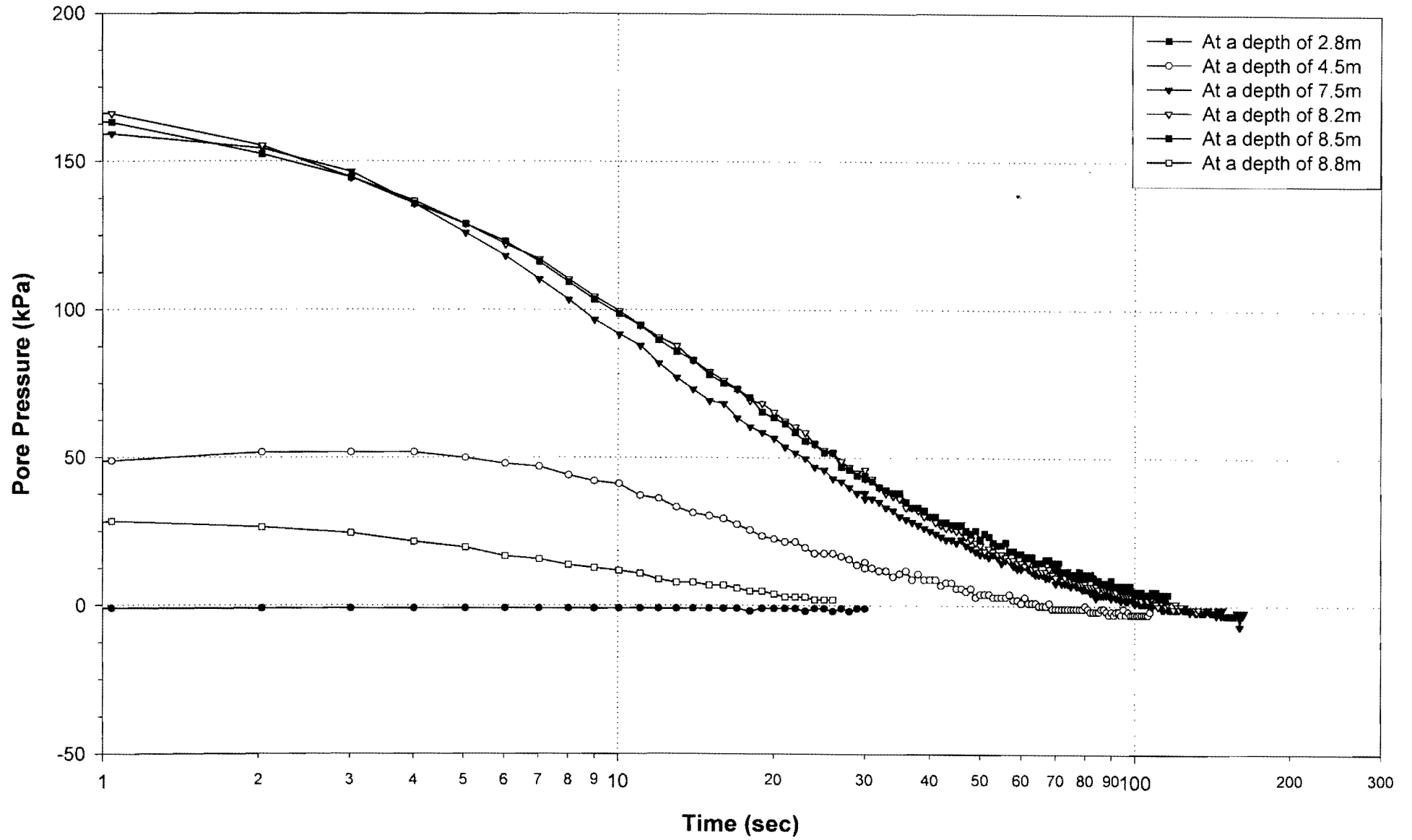


Figure 3-132: Piezocone dissipation data: Mizpah - Middle Beach.

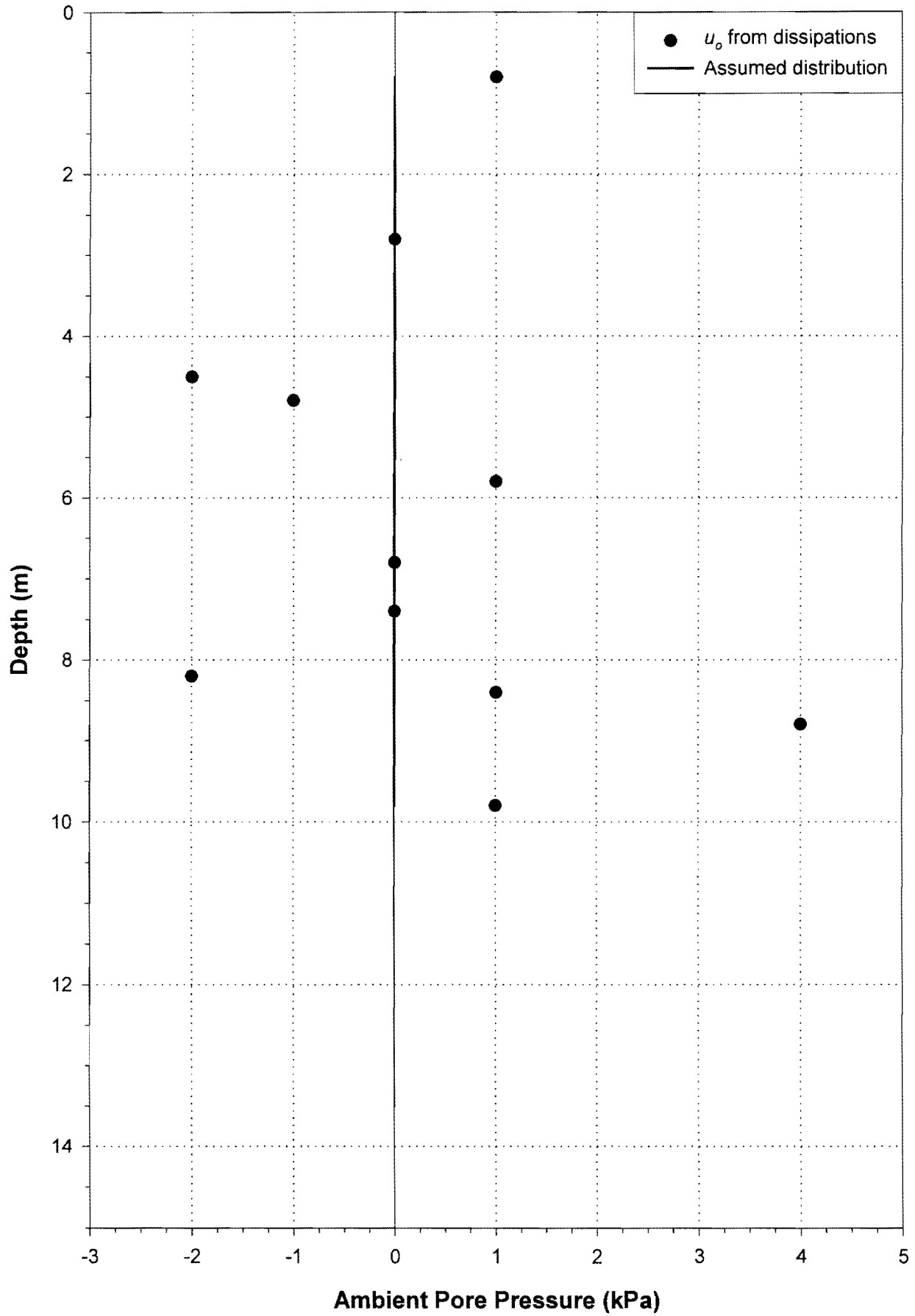


Figure 3-133: Ambient pore pressure distribution: Mizpah - Middle Beach.

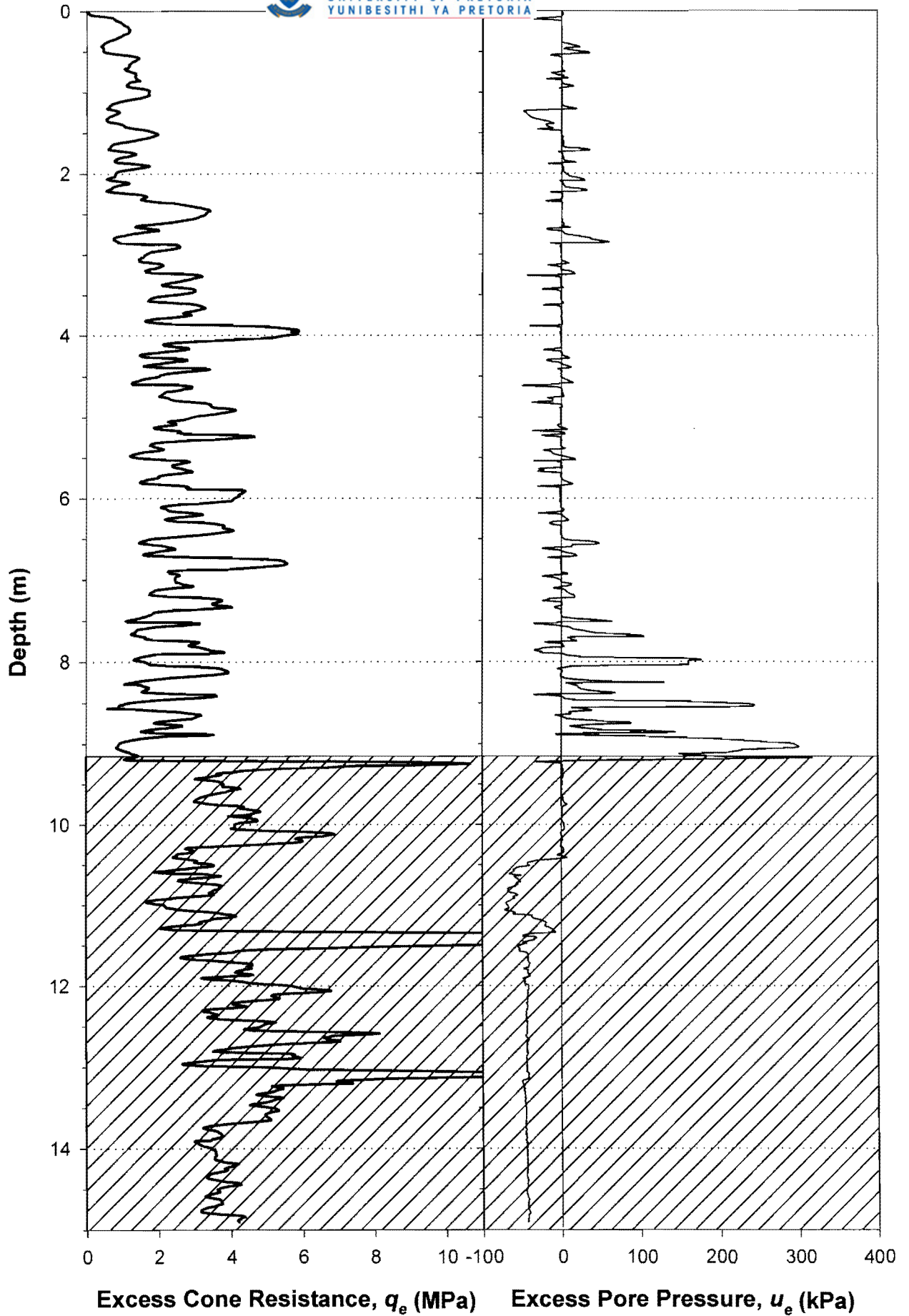


Figure 3-134: Normalised piezocone log: Mizpah - Middle Beach.

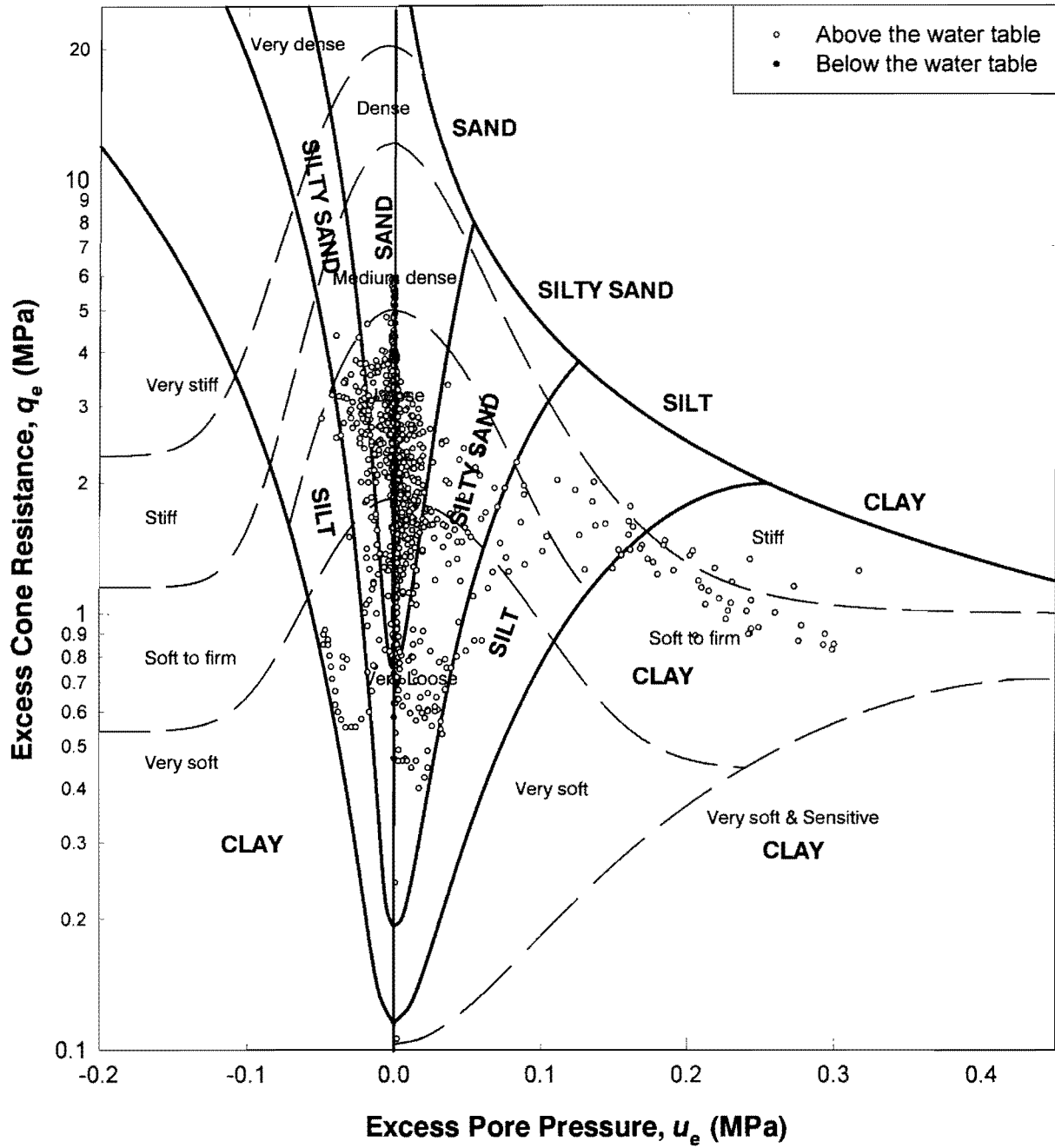


Figure 3-135: Piezocone soils identification chart: Mizpah - Middle Beach.

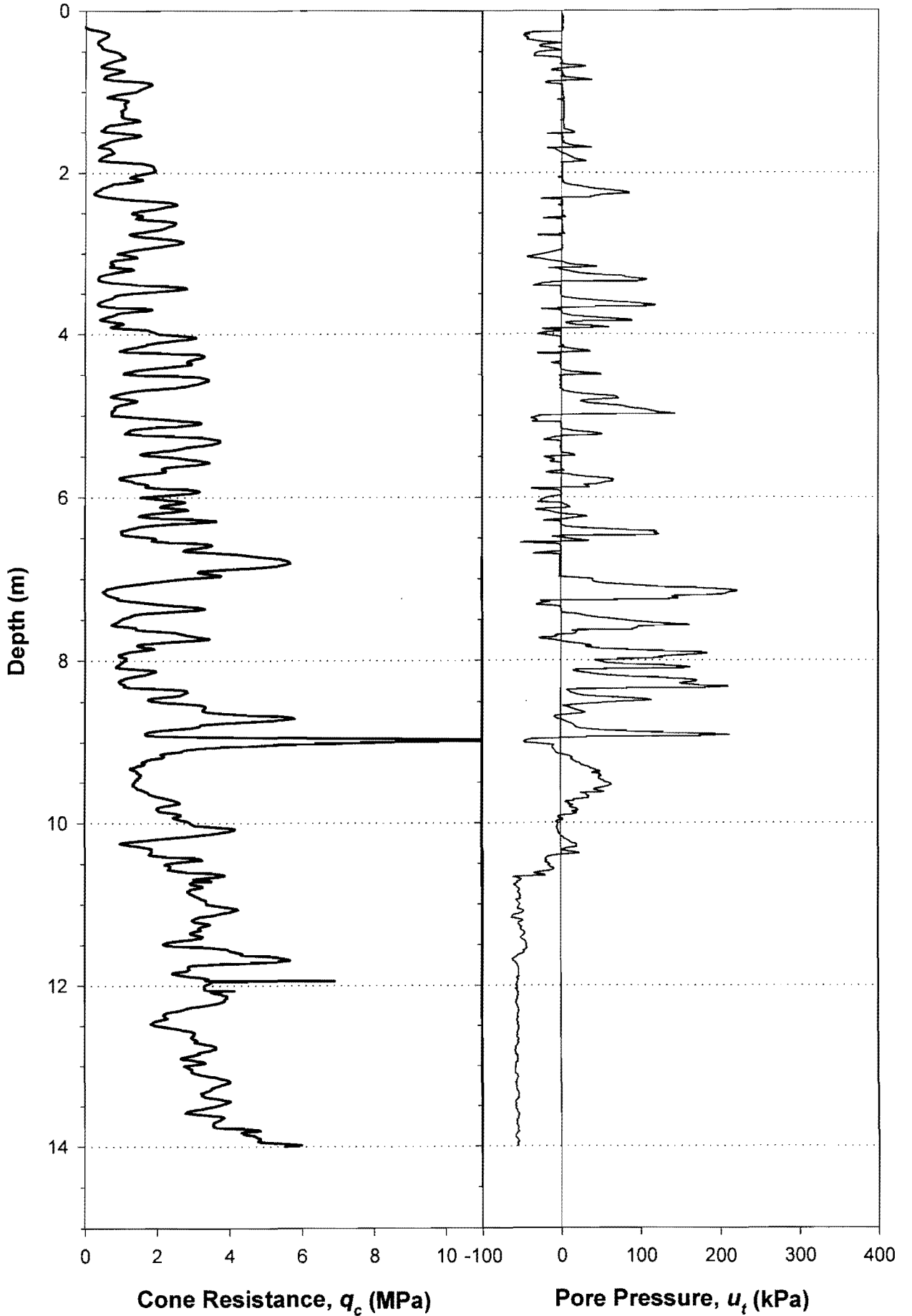


Figure 3-136: Piezocone field log: Mizpah - Lower Beach.

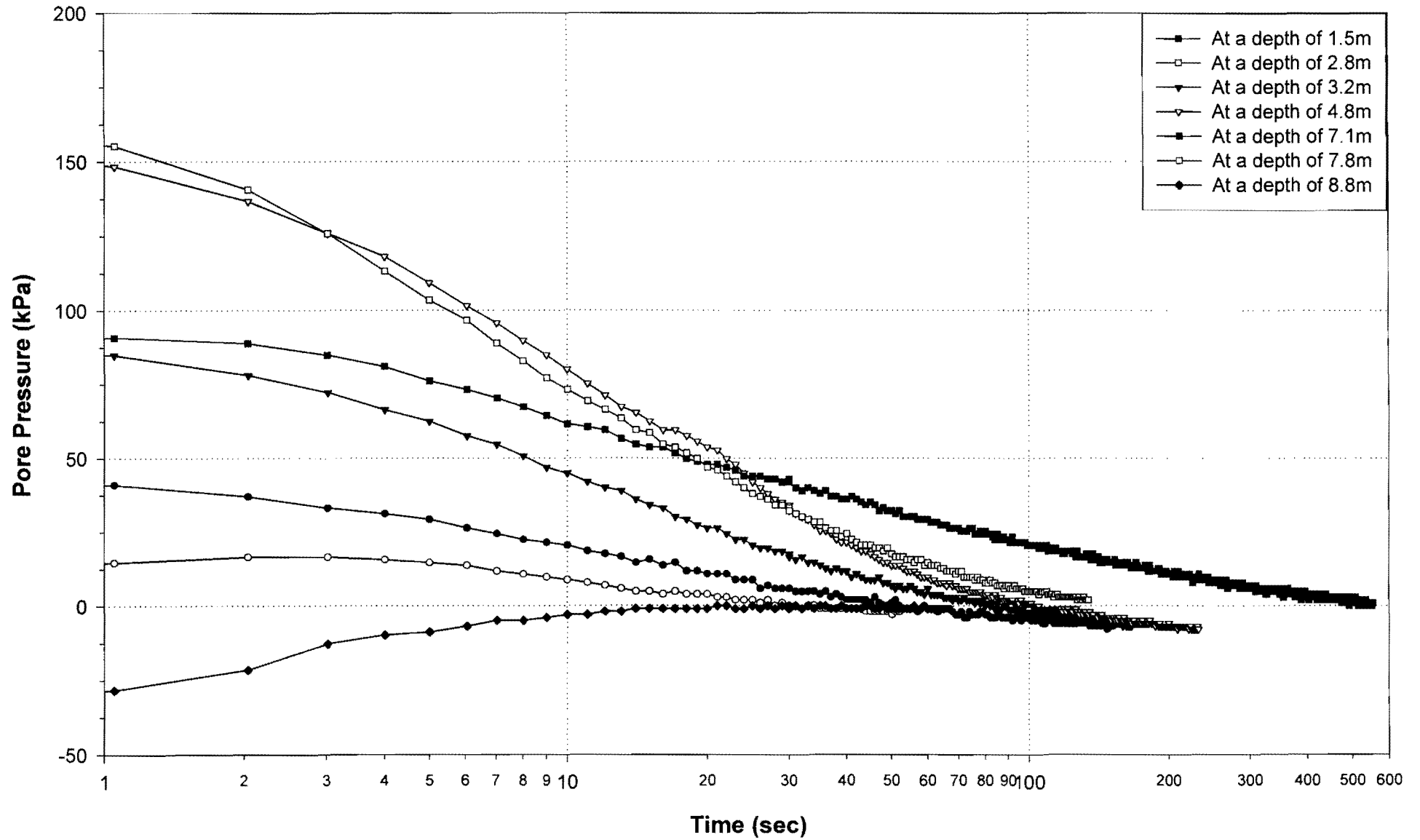


Figure 3-137: Piezocone dissipation data: Mizpah - Lower Beach.

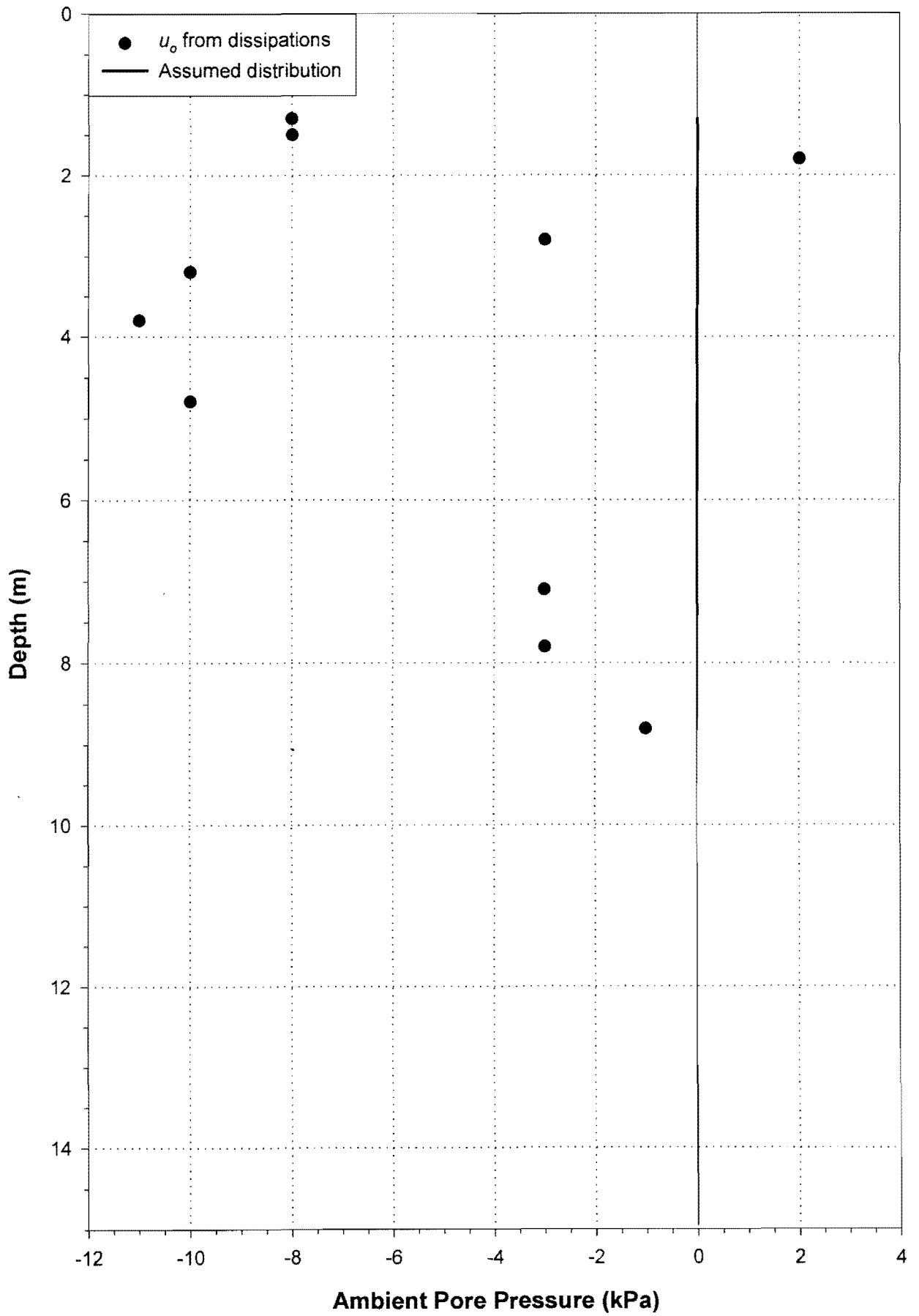


Figure 3-138: Ambient pore pressure distribution: Mizpah - Lower Beach.

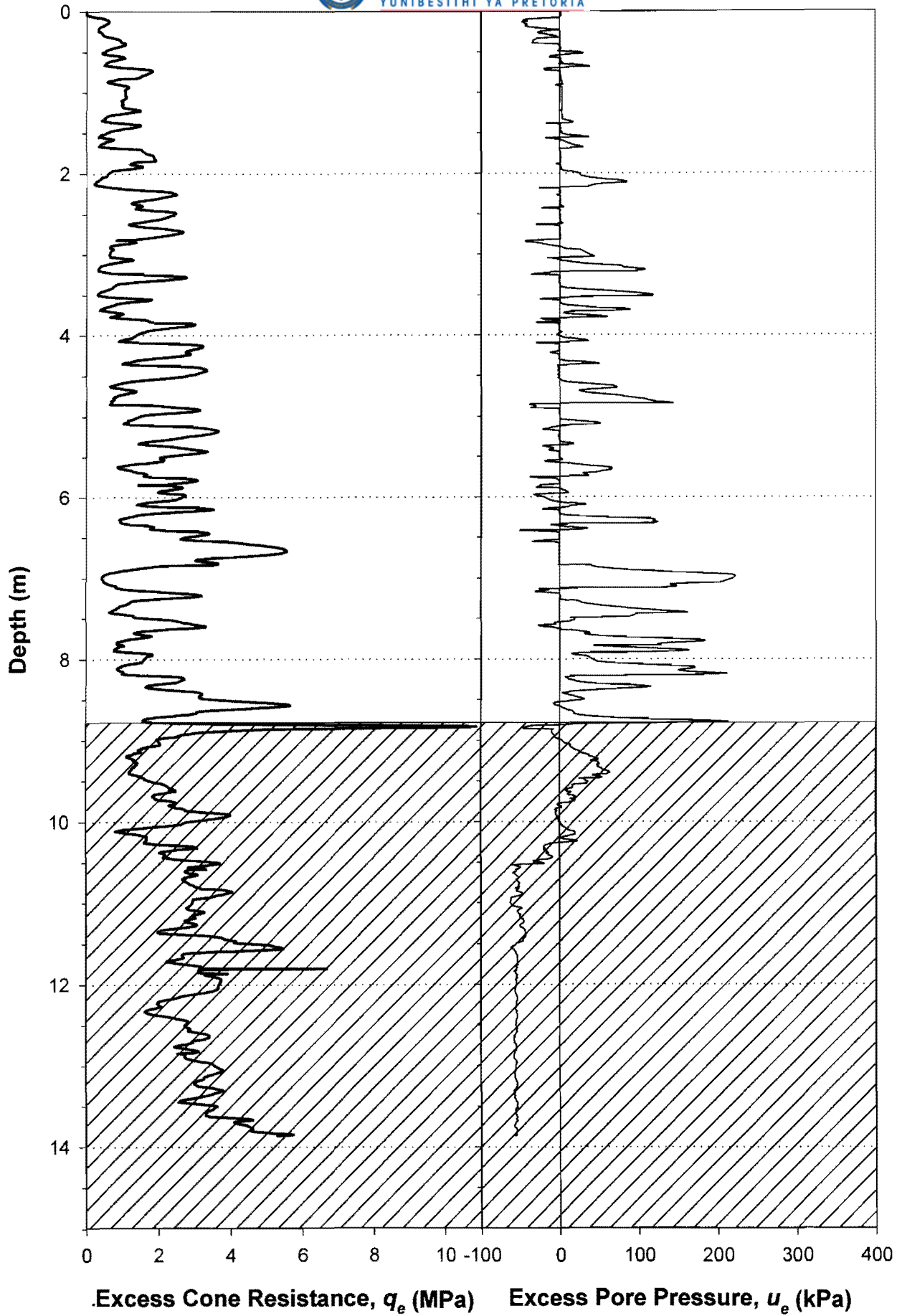


Figure 3-139: Normalised piezocone log: Mizpah - Lower Beach.

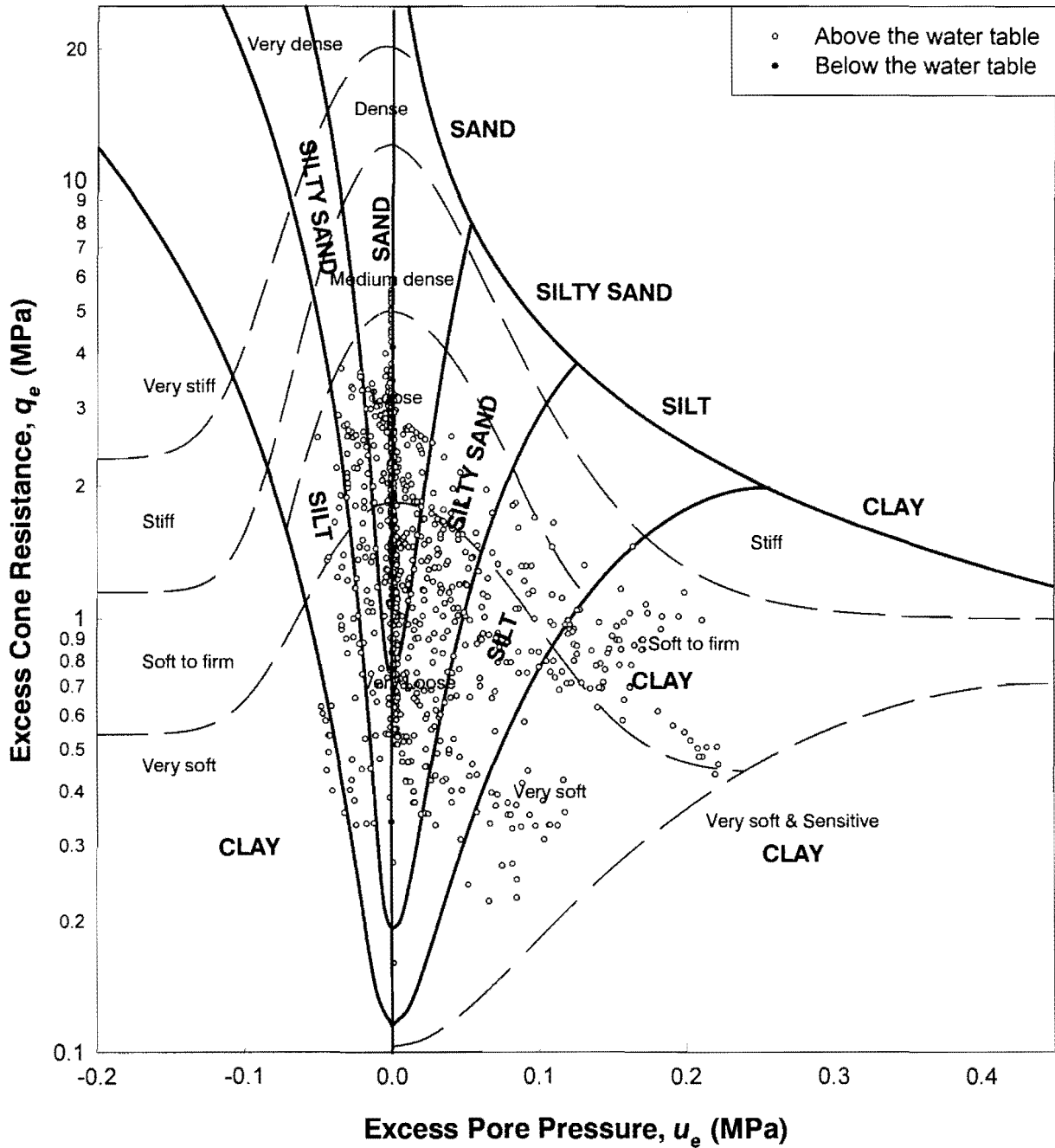


Figure 3-140: Piezocone soils identification chart: Mizpah - Lower Beach.

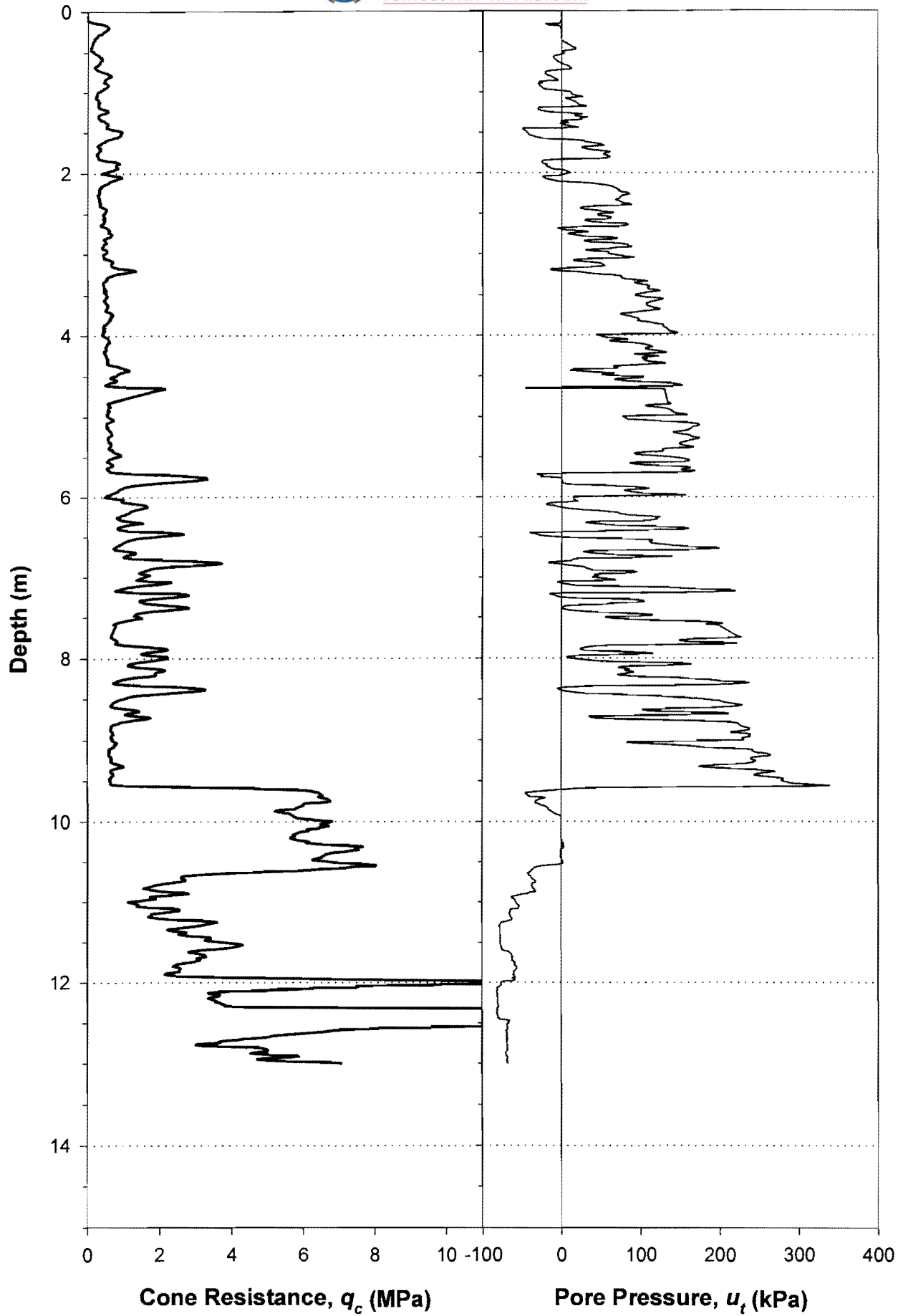


Figure 3-141: Piezocone field log: Mizpah - Beach Pond Interface.

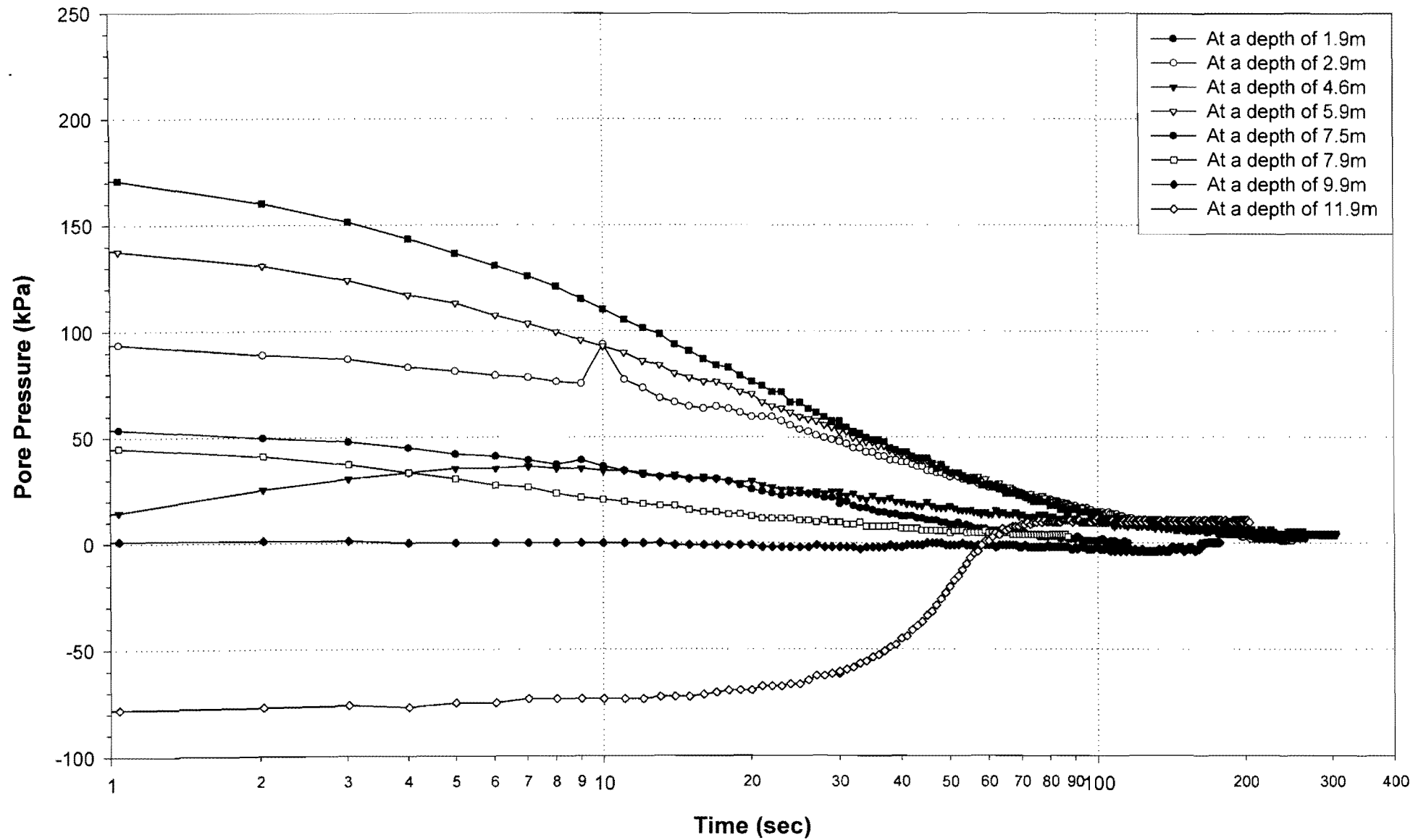


Figure 3-142: Piezocone dissipation data: Mizpah - Beach Pond Interface.

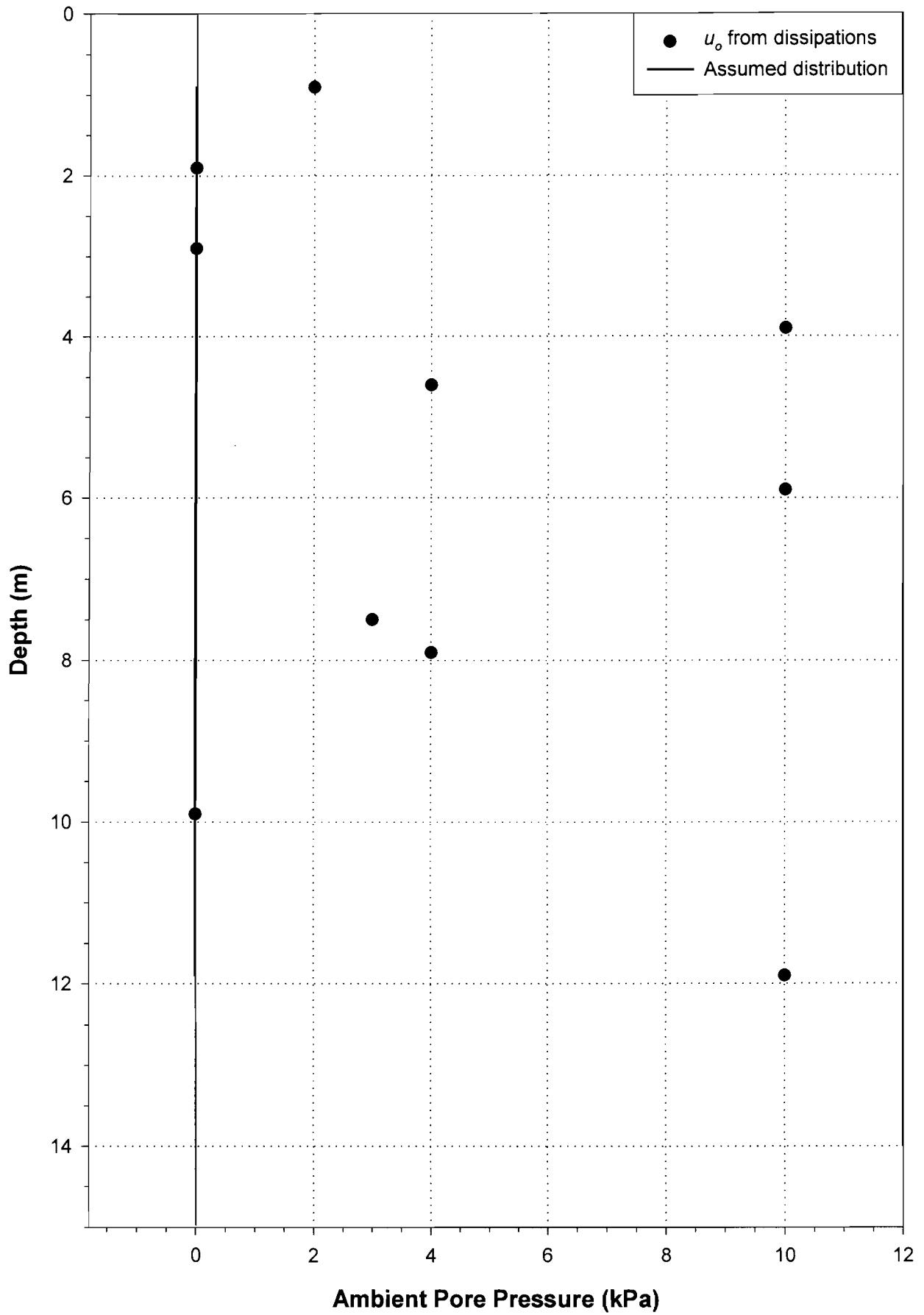


Figure 3-143: Ambient pore pressure distribution: Mizpah - Beach Pond Interface.

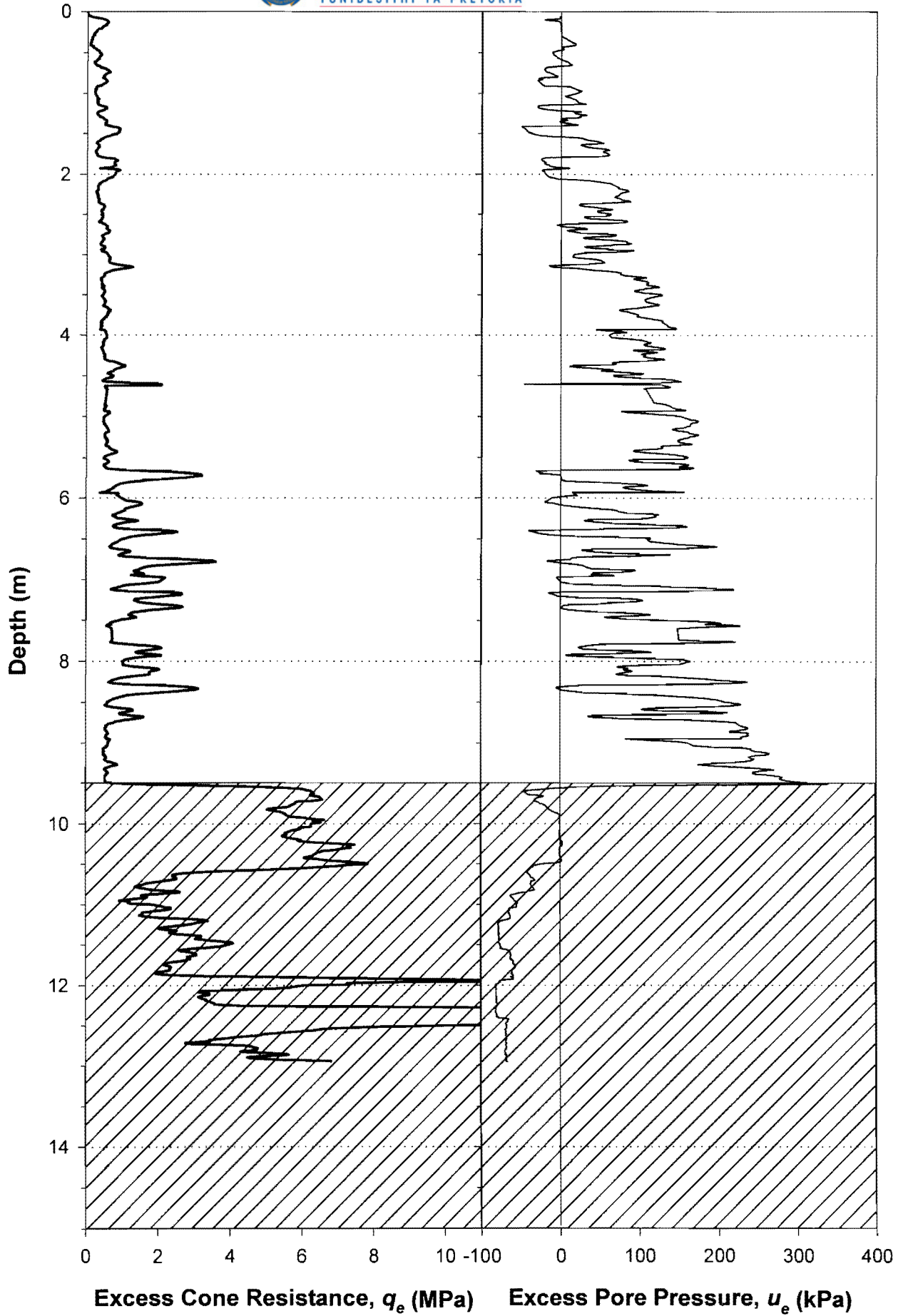


Figure 3-144: Normalised piezocone log: Mizpah - Beach Pond Interface.

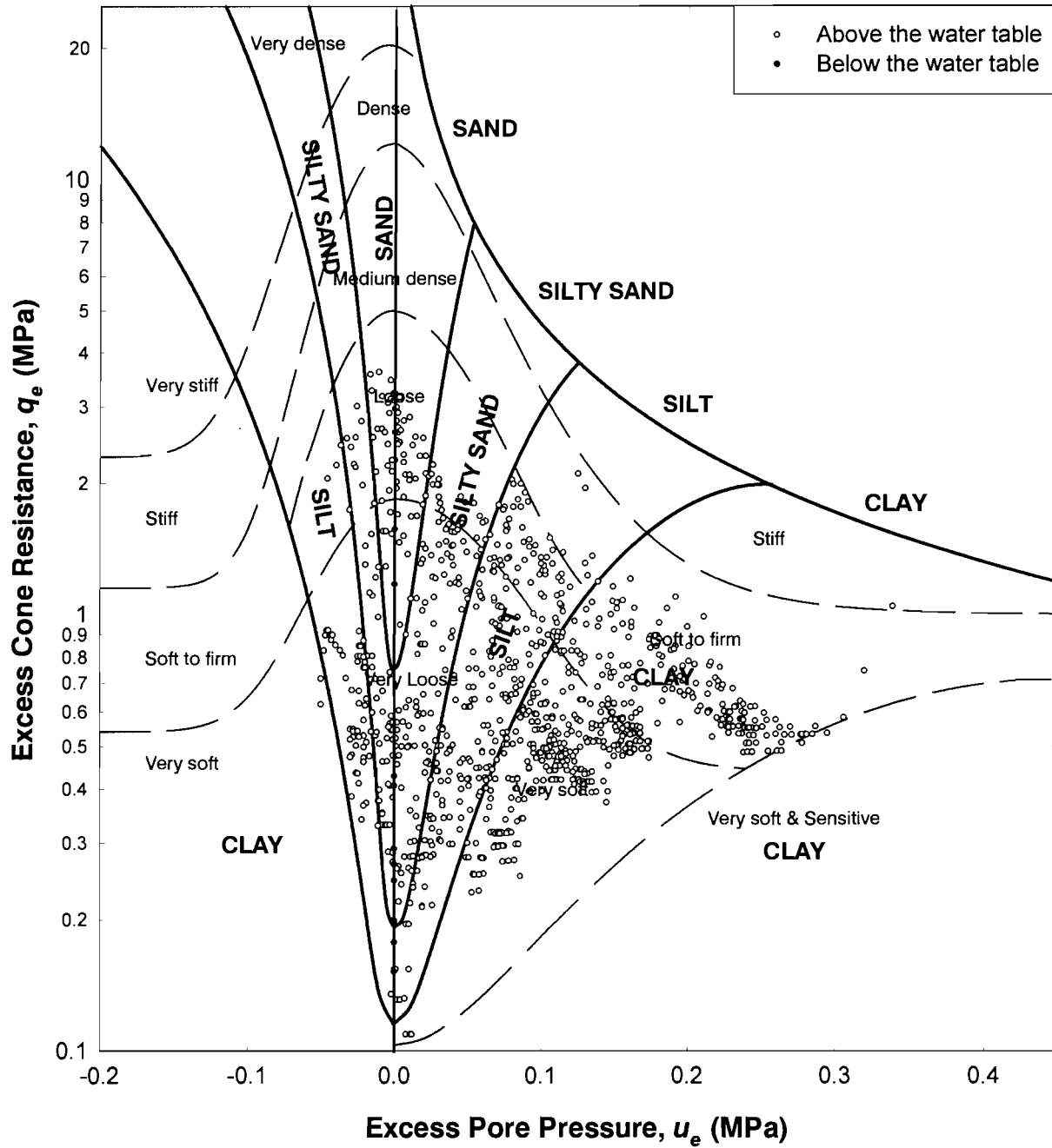


Figure 3-145: Piezocone soils identification chart: Mizpah - Beach Pond Interface.

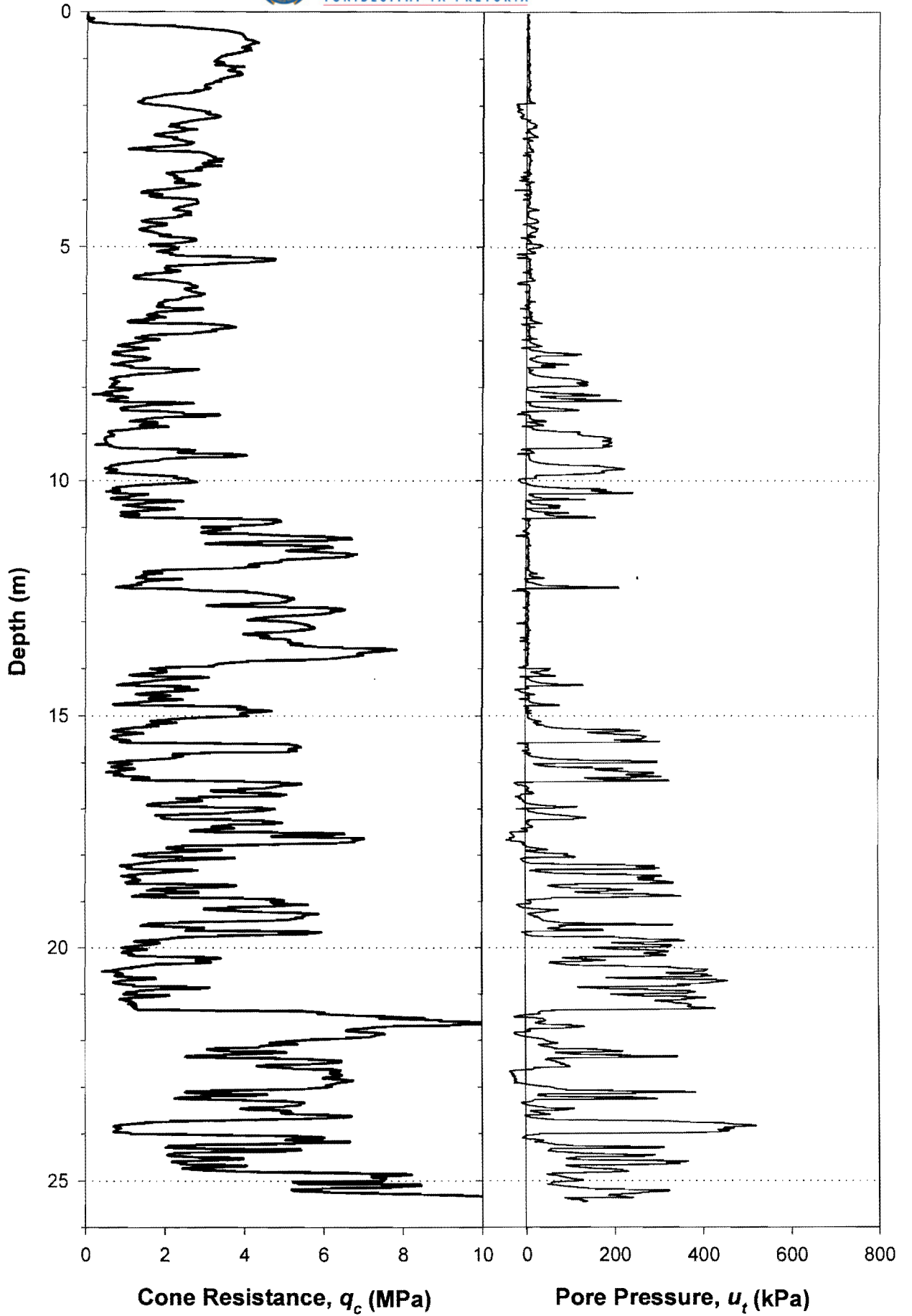


Figure 3-146: Piezocone field log: Pay Dam - Beach.

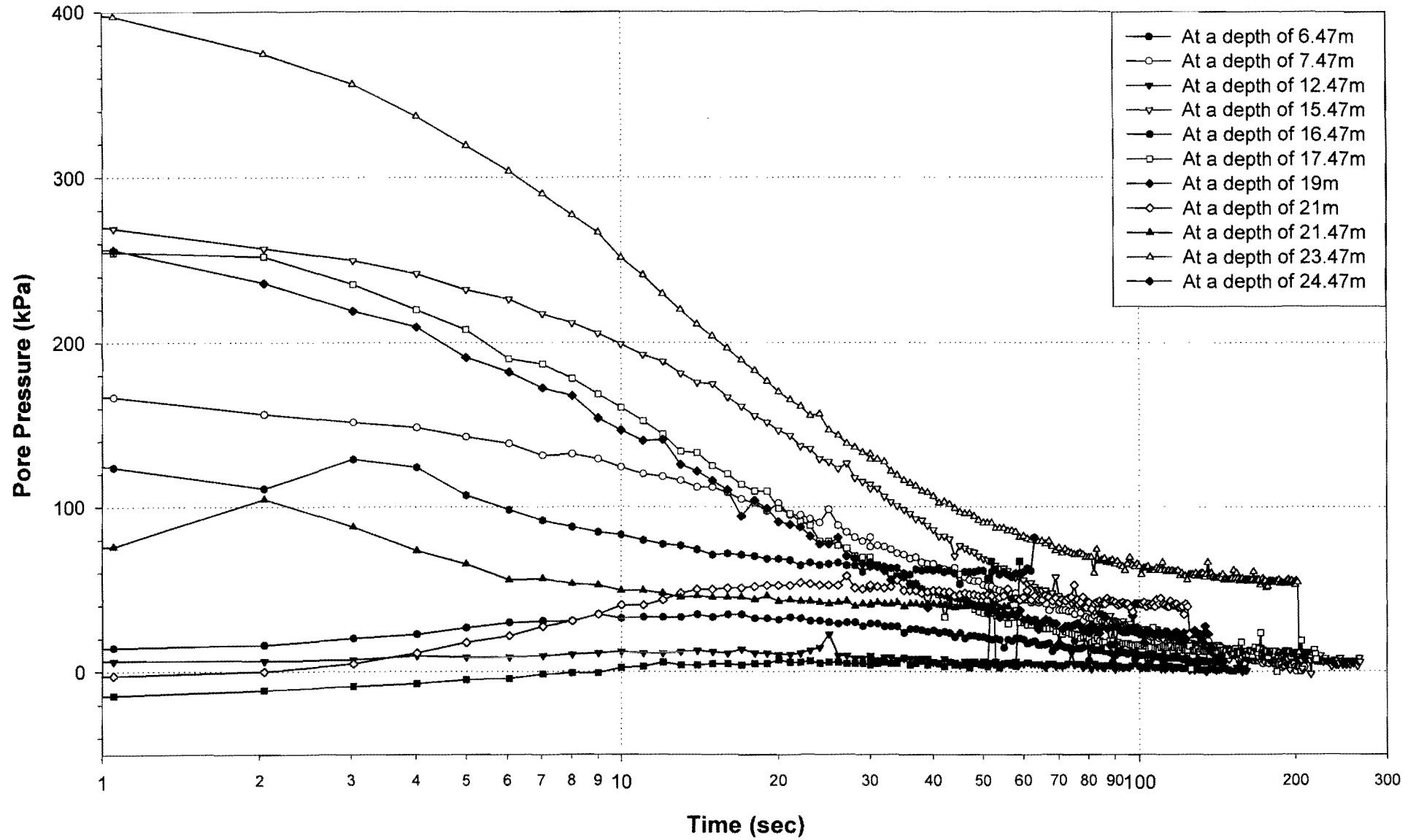


Figure 3-147: Piezocone dissipation data: Pay Dam - Beach.

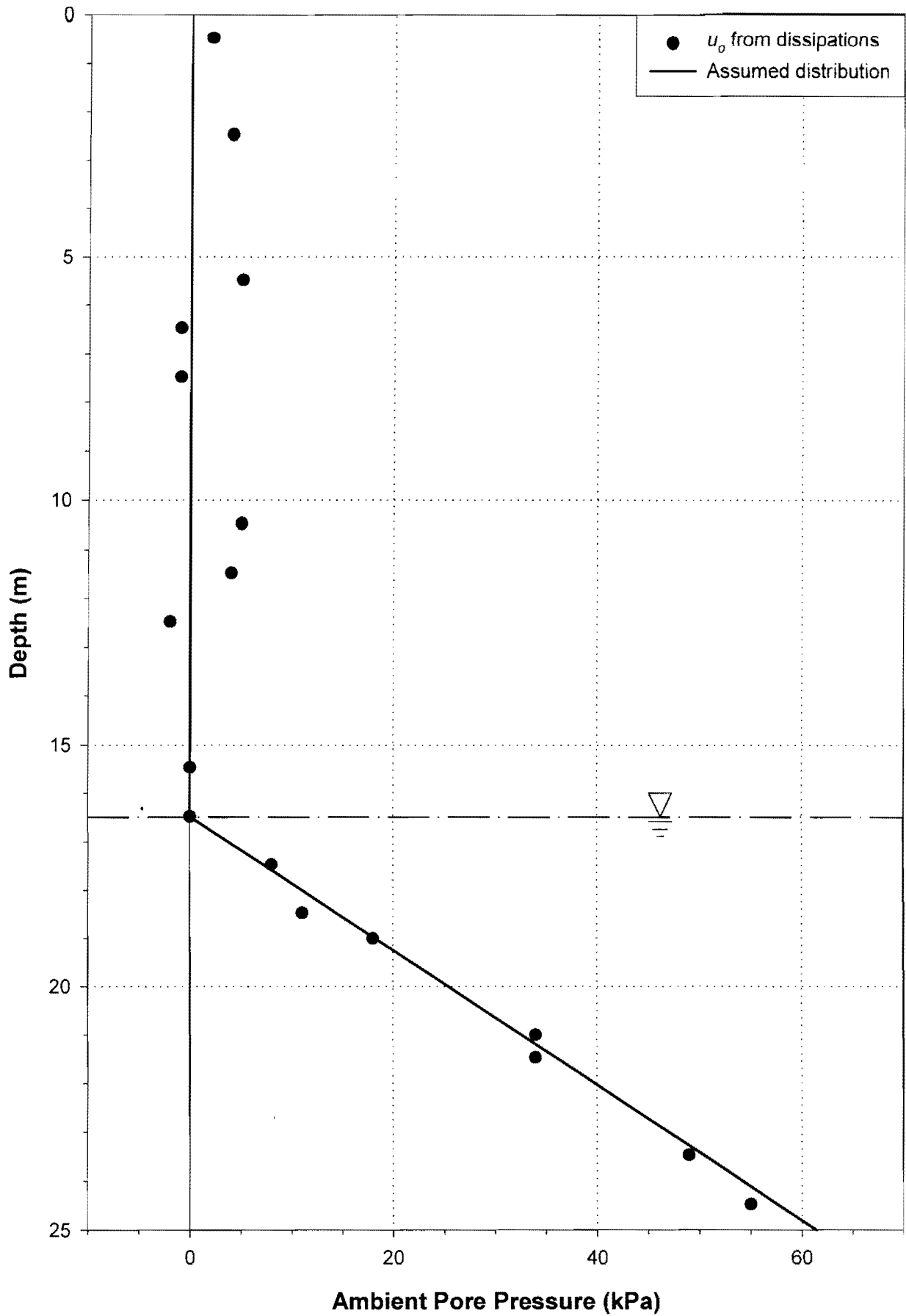


Figure 3-148: Ambient pore pressure distribution: Pay Dam - Beach.

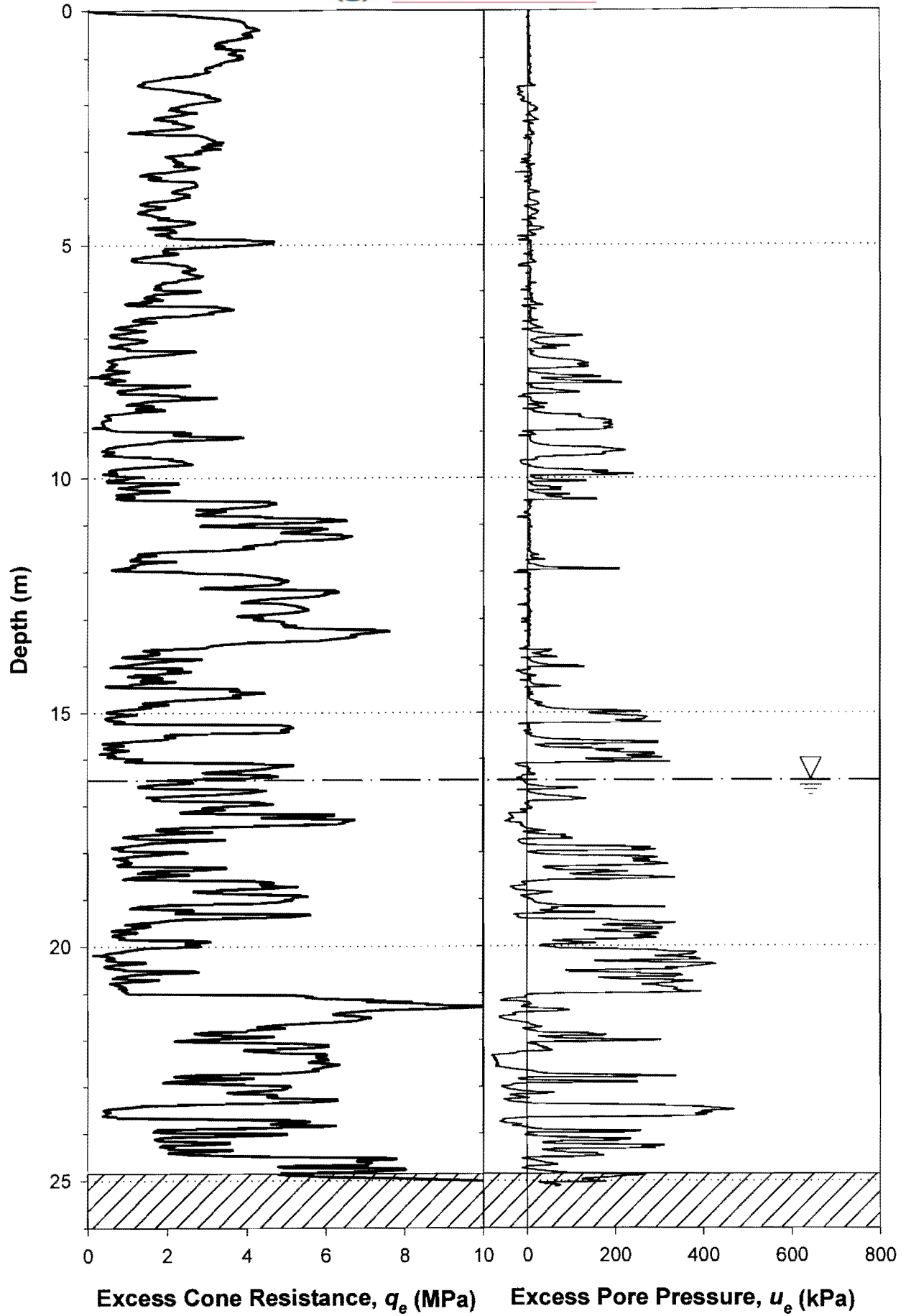


Figure 3-149: Normalised piezocone log: Pay Dam - Beach.

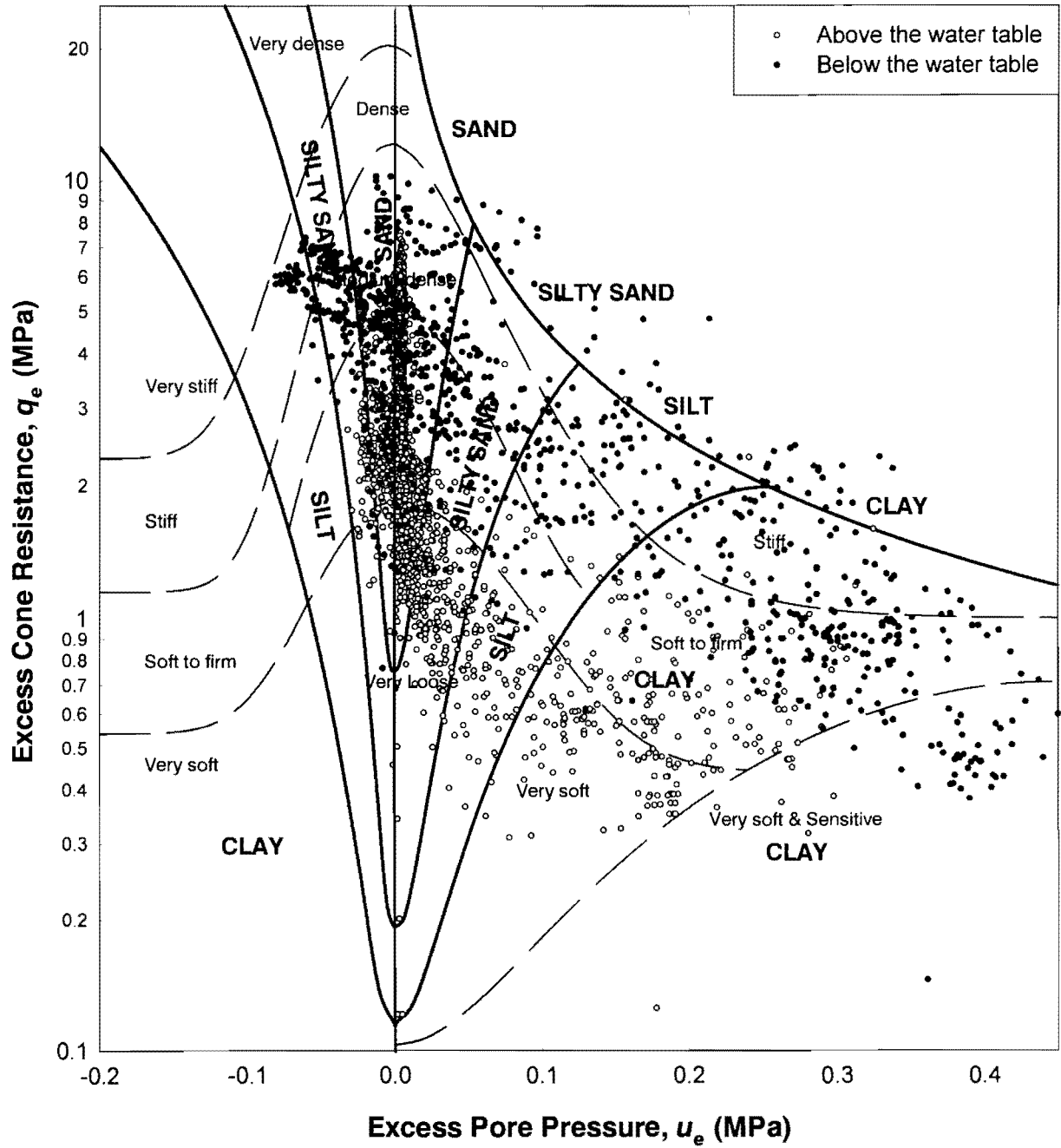


Figure 3-150: Piezocone soils identification chart: Pay Dam - Beach.

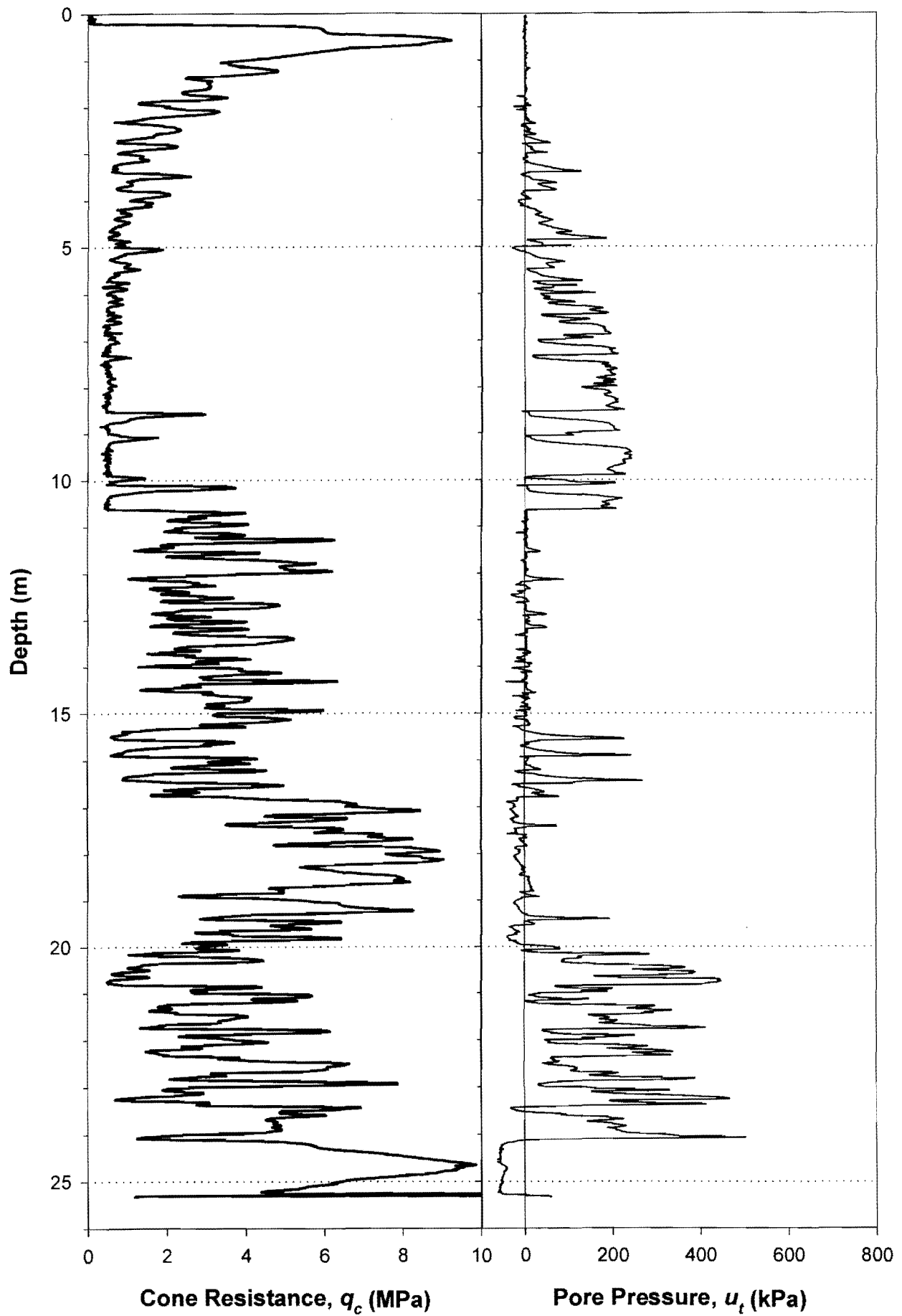


Figure 3-151: Piezocone field log: Pay Dam - Penstock.

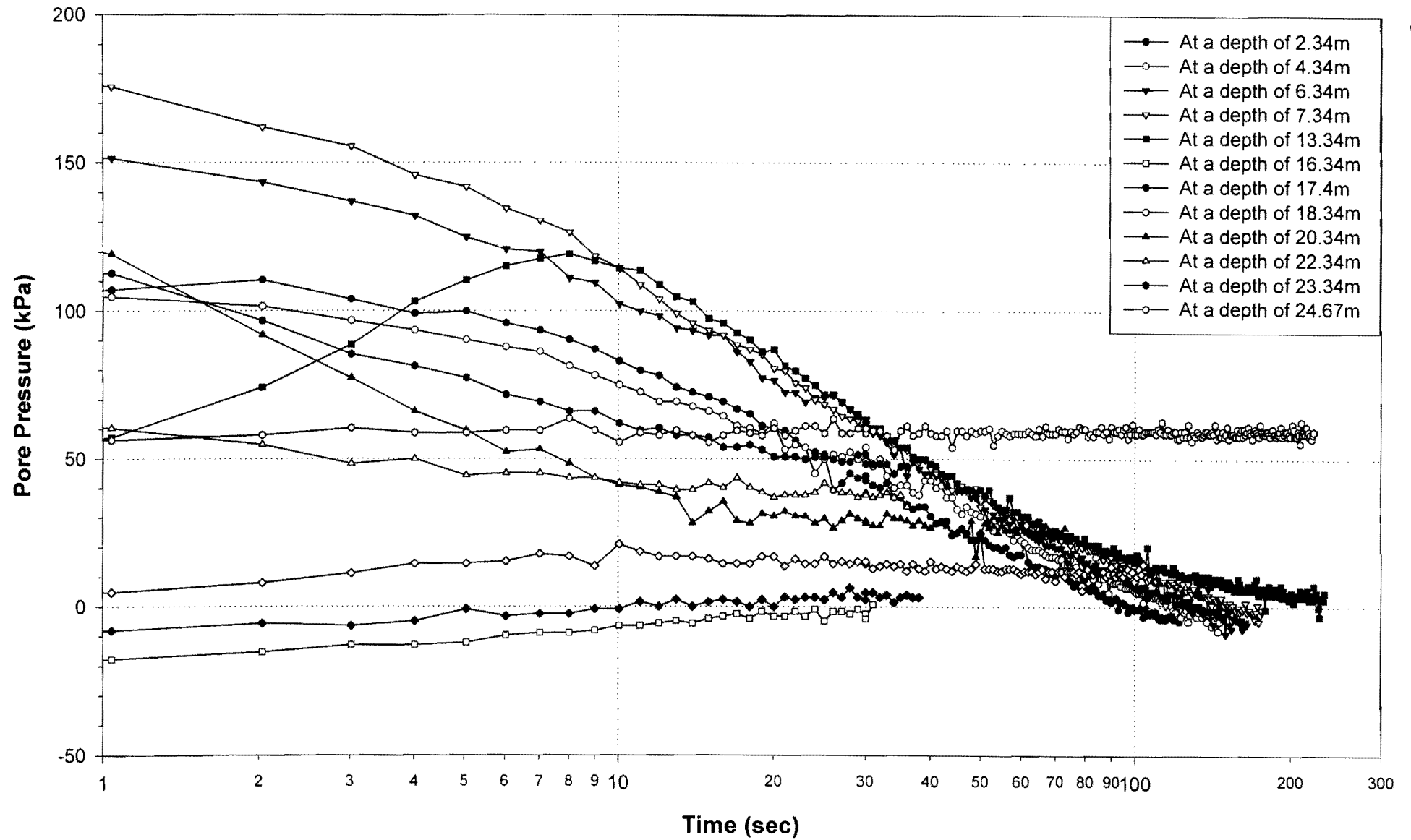


Figure 3-152: Piezocone dissipation data: Pay Dam - Penstock.

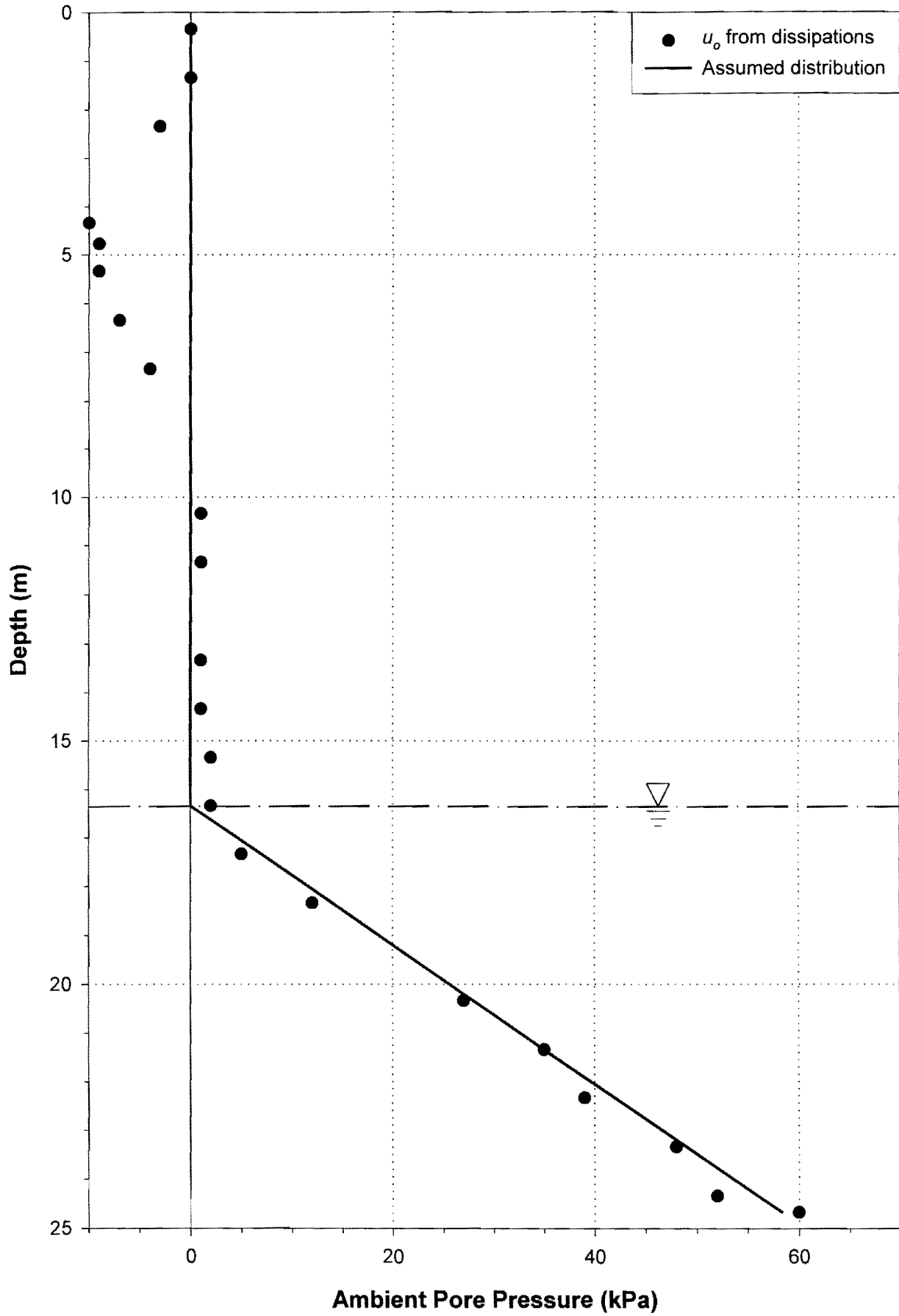


Figure 3-153: Ambient pore pressure distribution: Pay Dam - Penstock.

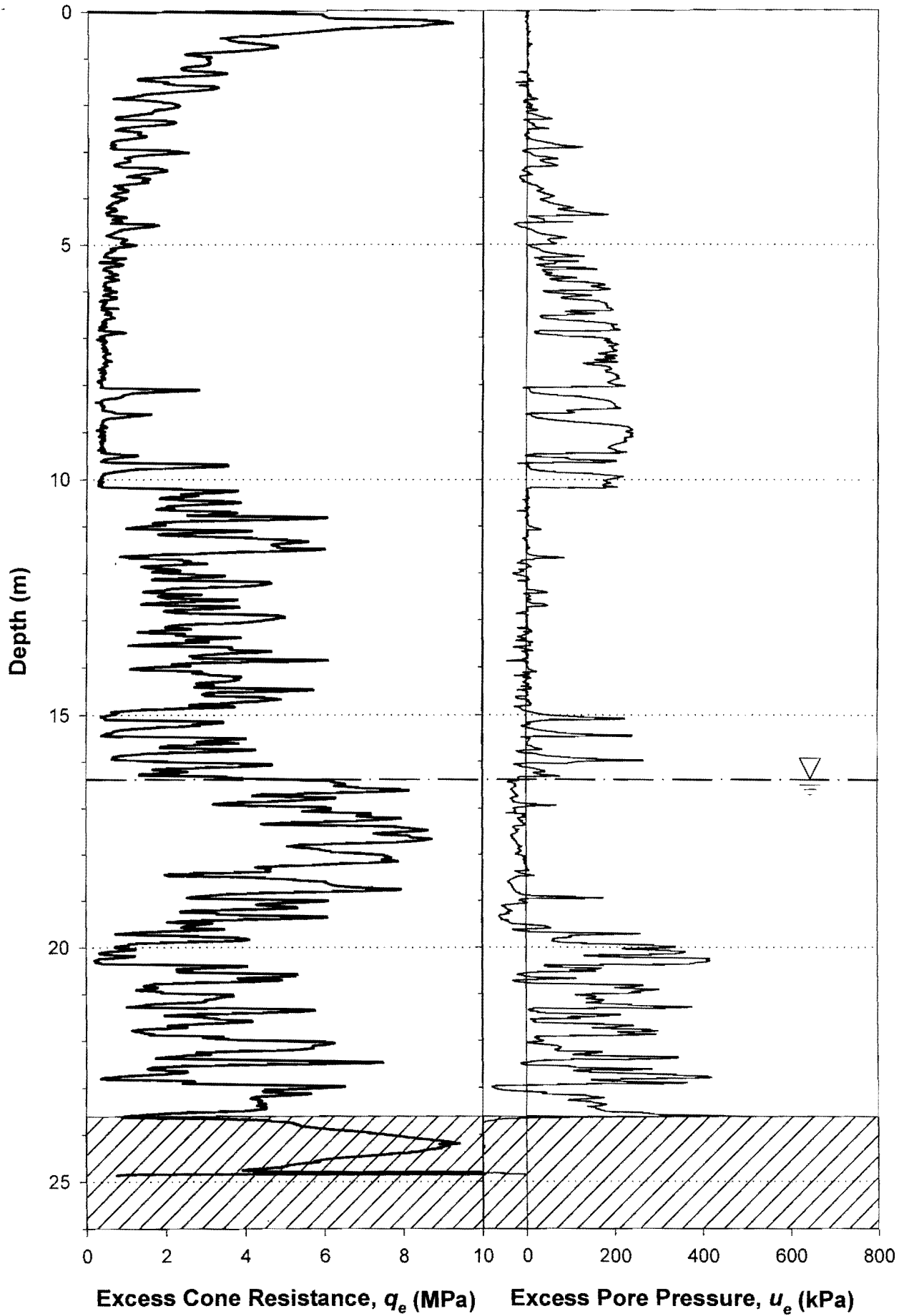


Figure 3-154: Normalised piezocone log: Pay Dam - Penstock.

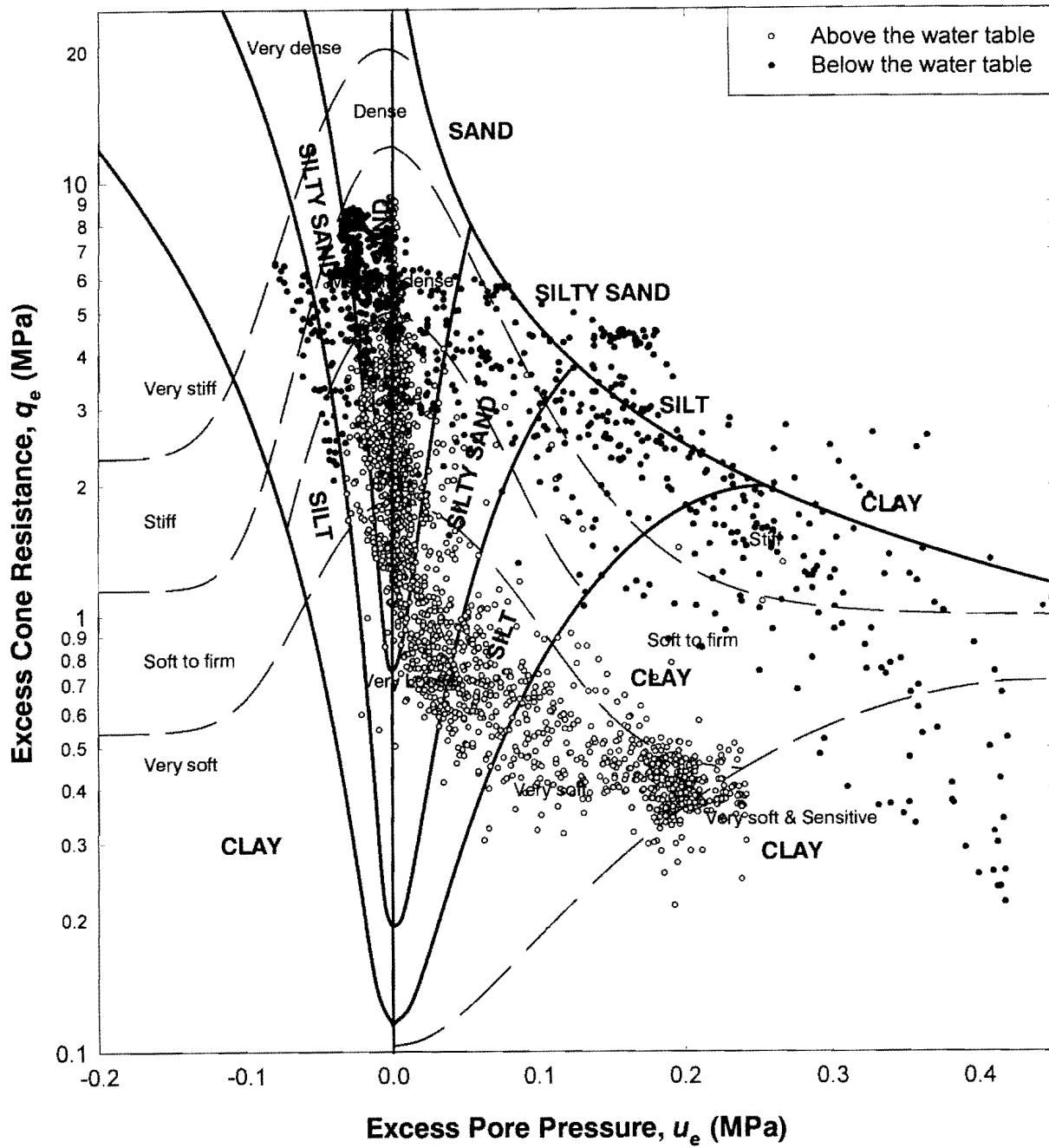


Figure 3-155: Piezocone soils identification chart: Pay Dam - Penstock.