

Ad 23-4

NO

Log of Core Hole No. 3

Apple Orchard, Sussex County, Del.

0 - 140 Soft sand - Color change at 130'
152 2" Sticky shale
152 - 184 No core - sand and gravel
184 - 196 10' recovery - gray green sticky shale
196 - 208 10' recovery - 3' greenish shale - 7' greenish
fos. sandy shale glauconite
208 - 220 No core - sdy. sh.
220 - 232 1' green fos. sandy shale - 1' shell breccia
232 - 256 No core - soft sand
256 - 268 Fos. sandy shale
268 - 280 No core - sand
280 - 292 Green fos. sandy shale
292 - 304 3' recovery - gray green fos. sandy shale
304 - 316 3' recovery - Gray green fos. and glauconite
316 - 328 4' recovery - Chocolate fos. sandy shale
328 - 376 No core - sand
376 - 388 1' shell breccia
388 - 400 1' shell breccia
400 - 412 No core - soft sand
412 - 436 No core
436 - 448 No core - soft sand - chocolate clay and glauconite
448 - 460 No core - sand
460 - 472 4' recovery - 1' fos. sand shell breccia
3' fos. sandy shale
472 - 484 No core - sand
484 - 496 1' shell breccia
496 - ~~508~~ No core - sand

520