

Pb 54-1

DRILL HOLE LOG

35A
0-10 1.5
10-20 0.5

DRILL HOLE NO. Del 35

elevation 25' asl

Water Table 4'

Description	Depth	
	From	To
clayey sand brn-tan, fine, silty	0	3
	HM 1/2	1%
* sand grey, med, silty well sorted, occasional pebbles (quartzose mod spheric, rounded, 1cm)	3	4
	HM 1	1%+
clay, grey	4 1/4	4 1/4
sand brn orange, med, mod-well sorting, // laminations, H1	4 1/2	4 1/2
	HM 2	1/4
clayey sand, grey, clayey med	4 1/2	9 1/2
sand grey, med, well sorted ^{some coarse} HM in lamina	9 1/2	10
	HM 1	2%
clay, sandy, dk grey, little woody, grading down to sand dk grey, with gl clay bands	11	16
	16	24
coarse with granules, silty-clayey scattered pebbles, rounded, mod spheric, quartzose, most tan but up to 3cm	24	36
sand lt grey, coarse with granules, silty becomes white-tan at 29' & orange yellow at 34	24	36
	HM 1 1/2	0%
clay grey, sandy	36	39
sand orange-yellow coarse & poorly sorted but fining downward to medium well sorted sand	39	45
clay orange	45	48
	HM 6	
sand, med fine well sorted	48	50
	HM	tr

Location: Rt 540 Shaptown Quaa
Sussex Co Del

Drill Method: auger
Sample Method: split spoon 10'
Contractor: H+A auger flight 40'
Driller: George Marshall
Logged by: K J Stancaway
Date Completed: 2 Sept 75

Comments: - top 10' by split spoon
108" ie 9' recovered.

- bottom 40' by auger flight
50' driven then sampled - prob
little too fast & sample mixed
- possibly reworked Mice
36 - 50 or Mice itself.
- Top 20' repeated by

* this horizon was pebbly (quartzose, 1-2cm, rounded, mod sphericity) in repeat 20' hole. (A' samples)