

DRILL LOG - HOLE NO. PH-19

(Ph 41-2)

County: Sussex
 Quad: Millsboro
 Elev: 29' ASL
 Driller: Josh Williams
 Logger: L. Kearns

LAT:
 LONG:
 Drilled: Week of 9/3-9/5
 T.D.:
 Drill Method: Auger
 Sample Method: Auger Flight

Depth in Feet

<u>From</u>	<u>To</u>	<u>Description</u>
0	1	Sand, med. br., med-fine silty, subangular, moderate - poor sorting
1	12	Sand, gray-white, coarse sand with granules, angular-subangular, poorly sorted.
12	30	Sand, med.-tan, coarse, occasional granule, subangular, poorly sorted; slightly coarsening downward with occasional pebbles after 16'; numerous granules from 25' down.
30	36	Sand, color changes gradually to orange & brown, coarse to very coarse, occasional pebble; granules, poorly sorted subangular.
36	44	Sand, orange-brown, medium to fine, occasional granule, subangular, poorly sorted, (becomes stiff and silty from 41' - 44')
44	56	Sand, orange-brown, medium-coarse; poorly sorted, subangular, occasional granules and small pebbles.
56	58	Sand, "deep-rusty" orange brown, med-fine, moderately sorted.
58	60	Clay; gray and gray-brown, with pebbles and rusty-orange sand, becomes sandy (gray-tan) in last 1/2 ft.

possible Miocene boundary 56-58'

fines upward 0-36
 36-56