

County; Surry
VDMR Well # 6044

Well: B-5
Property Owner:
Driller:
Location: Surry Landfill

Altitude Top of Hole: 81.2
Total Depth: 25.5
Started Drilling: 12/78
Completed Drilling: 4/79
Sample Description by: Becky Darnton

GEOLOGIC SUMMARY

Depth	Thickness	Formation	Age
0-19'	19'	Columbia Group	Pleistocene
19'-25.5'	6.5'	Yorktown Fm.	Pliocene

Depth
(feet)

GEOLOGIC LOG

W-6044

- 4.-5.5 Sand - strong brown 7.5YR-5/8; moderate amount clay; medium grained; moderately poor sorting; subangular; some heavy minerals; feldspar?
- 9.-10.5 Same as above - brownish yellow 10YR-6/6; some clay; some muscovite; few heavies; feldspar.
- 14.-15.5 Sand - yellowish brown 10YR-5/8; some clay; very coarse grained; poor sorting; subangular; few qtz. pebbles; few feldspar.
- 19.-20.5 Top-Sand - yellowish brown 10YR-5/8; abundant clay; fine to coarse grained; poor sorting; subrounded; some heavy minerals; few qtz. & feldspar pebbles.
Bottom - laminated gray clay & light gray sandy clay; moderate sand; very fine grained; moderate sorting; sulfur small.
- 24.-25.5 Same as clay above.