

DESCRIPTIVE LOG

DGS No. Jd 45-6 Drilling Method Date Drilled 4/18/74

Local No. Project Logged by driller

Ditch Samples

<u>Depth</u>	<u>Lithology</u>
0-1	top soil
1-2	brownish-yellow clayey sand
2-9	yellow dirty fine to coarse sand
9-12	fine to very coarse orange sand and small gravel
12-16	fine and medium dirty dark yellow sand
16-21	fine to coarse dark yellow fairly clean sand
21-25	light yellow silt with fine and medium sand
25-34	fine to very coarse light yellow sand fairly clean
34-36	yellow clay and sand
36-38	dark gray clay
38-58	gray clay with fine to coarse gray sand
58-100	gray clay and fine sand
100-118	gray clay
118-170	gray clay, sandy and shells
170-205	gray clay, some sandy and more shells than from 118-170
205-225	gray clay with fine and medium sand and shells

Cores

<u>Depth</u>	<u>Lithology</u>
225-245	gray fine to coarse dirty sand and shells
245-270	gray clay and fine gray sand
270-300	brownish gray clay, fairly sticky
300-349	brown sandy clay with fine and medium sand
349-365	cemented together gray sand and clay and some shells with some black sand
365-380	greenish-gray dirty fine to coarse sand (mostly fine and medium sand)
380-400	greenish-gray dirty fine to coarse sand (mostly fine and medium but with shells)
400-480	greenish-gray dirty fine to coarse sand (mostly fine and medium but more coarse sand than above and shells)
480-560	greenish gray fine to coarse sand (mostly fine & medium) and thin layers of grayish green clay and shells
560-720	clayey very fine to some very coarse gray sand and silt and some shells