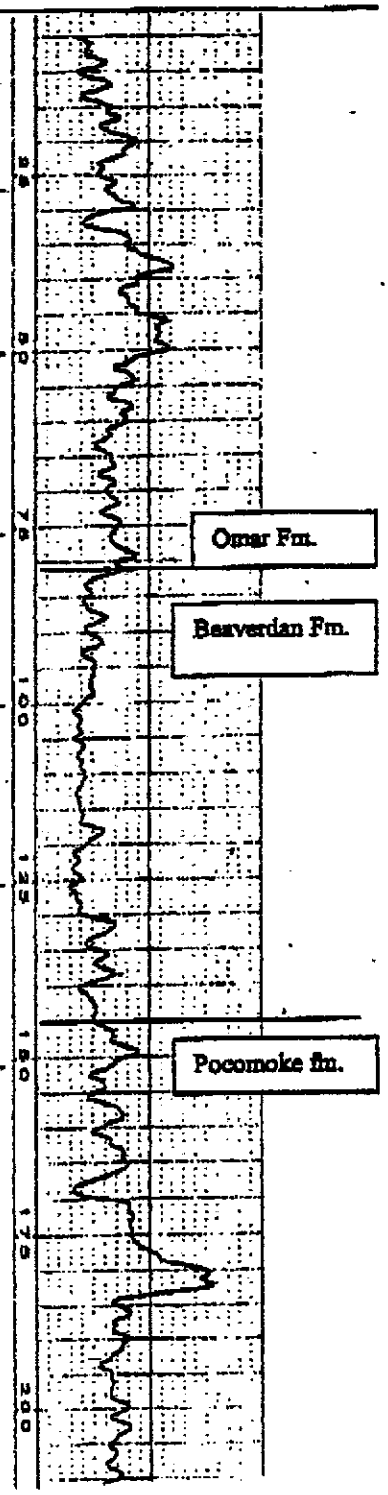
C. B22-17

Artesian Water Co.
Permit #167622-W

Fenwick Island ASR Pilot hole

Gamma Scale 0 –100 CPS

0-5	SAND, fine to csc., trace silt,	brown
5-10	SAND, fine to csc., trace shells & silt,	brown
10-15	SAND, fine with or some silt,	dark brown
15-20	SAND, fine some or little silt	tan gray
	Wash, gray qtz sand with black rx. frag	
20-25	SAND, fine some or little silt	gray
25-30	SAND, fine some or little silt, trace med. sand,	gray
30-35	SAND, fine with Silt, lenses of clayey silt, tan,	gray
35-40	SILT, some fine, v. fine sand	tan
40-45	SILT, some fine, v. fine sand	tan
45-50	SILT, some fine, v. fine sand	tan
50-55	SILT, some fine to csc sand, trace gravel (flood dep)	
55-60	SAND, f. w/silt, little med sd. tracegrav.,tan/olive tan	
60-65	SAND, f. w/silt, little med sand,	tan to olive tan
65-70	SAND, f. to csc. little to some silt,	buff white
	Wash, gray qtz, yellow qtz, black rx. frag.	
70-75	SAND, fine some silt	white
75-80	SAND, fine, some to little silt,	white
80-85	SAND, fine to csc. trace gravel, little silt	buff
85-90	SAND, fine to csc. trace gravel, little silt	buff
90-95	SAND, fine to csc. trace gravel, tr. To little silt	buff
95-100	SAND, fine to csc, trace gravel, trace silt	buff wh.
100-105	SAND, fine to csc, trace gravel, trace silt	white/buff
105-110	SAND, fine to csc, trace gravel, trace silt	white/buff
110-115	SAND, fine to csc, less gravel, trace silt,	white/buff
115-120	SAND, fine to csc, rare gravel, trace silt,	white/buff
120-125	SAND, fine to csc, trace silt,	buff
125-130	SAND, fine to medium clean	buff
130-135	SAND fine to medium, trace to little silt	buff
135-140	SAND fine to medium, trace to little silt	buff
140-145	SAND fine, trace to rare silt, clean	white
145-150	SILT trace/little fine to csc sd & gravel (sand from above ?)	gray
150-155	SAND, fine with/some silt, gray wash qtz sand.	
155-160	SAND, fine, v. fine with silt	gray
160-165	SAND, fine, v. fine with silt, streaks of gray silt	
165-170	SAND, fine to medium, little to trace silt	olive gray
170-175	SAND & SILT sand fine to v. fine	dk. olive gray
175-180	SAND fine v. fine, trace med with silt	gray
180-185	SAND fine v. fine, trace med with silt	gray
185-190	SAND fine, with or some silt	gray
190-195	SAND fine, some silt 2 pieces of med. gravel	gray
195-200	SAND fine, trace medium sd. little to some silt	gray
200-205	SAND fine v. fine, with silt	olive gray
205-210	SAND fine v. fine, with silt	olive gray
210-215	SAND fine v. fine, with silt	olive gray



Artesian Water C
Permit #167622-W FW-2

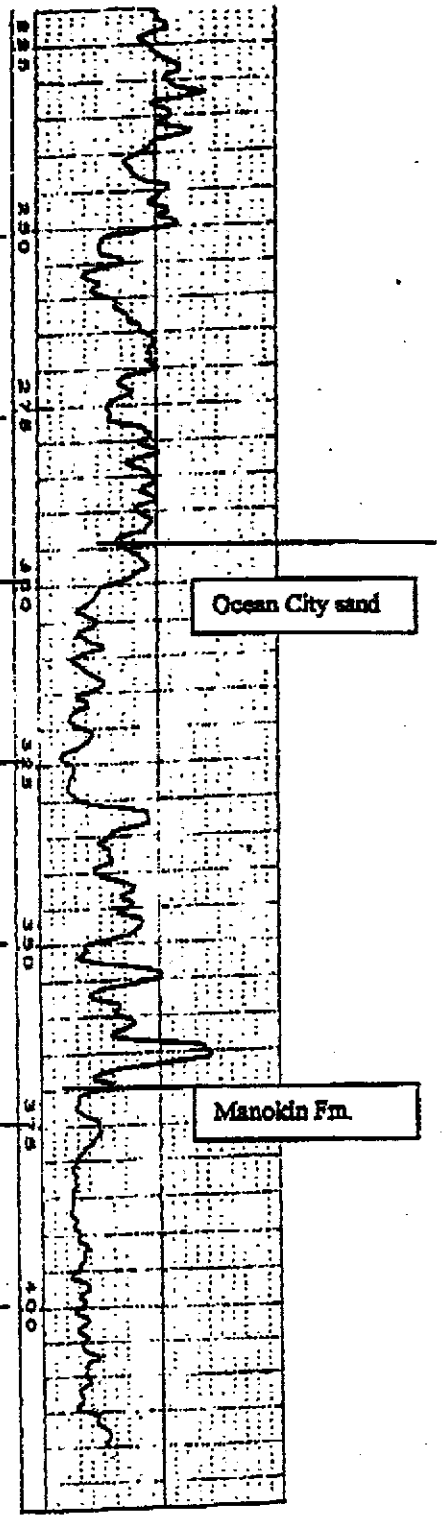
Rj22-17

Fenwick Island ASR Pilot Hole

Gamma Scale 0-100 CPS

215-220 SAND fine v. fine, with silt olive gray
220-225 SAND fine v. fine, with silt olive gray
225-230 SAND fine v. fine, with silt olive gray
230-235 SAND fine v. fine, with silt olive gray
235-240 SAND fine v. fine, with silt olive gray
240-245 SAND fine v. fine, some to with silt olive gray
245-250 SAND fine v. fine, some silt greenish to olive gray

250-255 SAND fine v. fine, some silt greenish to olive gray
255-260 SAND fine v. fine, with silt gray
260-265 SILT gray
265-270 SAND & SILT, sd. fine v. fine, olive gray
(wash is gray qtz sand and rare black rock frags)
270-275 SAND & SILT, sd. fine v. fine, gray

275-280 SAND & SILT, sd. fine v. fine, gray
280-285 SAND, fine v. fine, with silt gray
285-290 SAND & SILT, sd. fine v. fine, gray
290-295 SAND & SILT, sd. fine v. fine, tan gray
295-300 SAND & SILT, sd. fine v. fine, wood frag dk gray
300-305 SAND, fine v. fine, little to trace silt lt brn. gray
305-310 SAND, fine v. f., little to trace silt/mica lt.brn gray
310-315 SAND, fine v. fine, trace silt lt. brown gray
315-320 SAND, fine v. fine, trace silt lt. brown gray
320-325 SAND, fine v. fine, trace silt lt. brown gray
(wash all gray qtz sand and black rock frags)
325-330 SAND, fine v. fine, trace silt lt. brown gray
330-335 SAND, fine v. fine, little to some(?) silt gray
335-340 SAND, fine v. fine, little to some(?) silt gray
340-345 SAND, fine v. fine, little to some(?) silt gray
345-350 SAND, fine v. fine, little to some(?) silt gray
(wash all gray qtz sand and black rock frags)

350-355 SILT, trace to little fine v. fine sand, gray
355-360 SILT, trace to little fine v. fine sand, gray
360-365 SAND, fine v. fine trace to little silt gray
365-370 SAND, fine trace medium trace to little silt gray
370-375 SAND, fine to medium rare csc. trace silt brown
(wash all gray qtz sand and black rock frags)
375-380 SAND, fine to medium rare csc. trace silt brown
380-385 SAND, fine to med. tr. csc & grav, trace silt brown
(wash gray qtz sand & black rx. frag more abundant)
385-390 SAND, fine to med. tr. csc & grav, trace silt brown
390-395 SAND, fine to med. tr. csc & grav, trace silt brown
395-400 SAND, fine to med. tr. csc & grav, trace silt brown
400-405 SAND, fine to med, rare wood grayish brown
405-410 SAND, fine to med. tr. csc & grav, trace silt gray
410-415 SAND, fine, trace medium, trace silt gray
415-420 SAND, fine, trace medium, trace silt gray
420-425 SAND, very clean, fine to csc. WASH??
425-430 SAND, very clean, driller reports harder drilling silt?