

0215-07



HANDEX CORP., 360 Morgan Road, P.O. Box 522, Odenton, Maryland 21113 (301) 674-3100

BORING LOG

Well No. 10 Application No. _____ Permit No. _____
 Date Drilled 04-04-86 County Sussex Use monitor
 Location Route 404 and Market Street, Bridgeville, Delaware
 Owner State of Delaware Address PO Box 1401, Dover, Delaware
 Drilling Method Air Rotary Sampling Method cuttings
 Hole Diameter 7 inches Total Depth 30'
Casing:
 Type PVC (no glue) Diameter 4" Length 4'
Screen:
 Type PVC (no glue) Slot .020 Diameter 4" Length 20'
 Gravel Pack Size #1 Morrie Sand Casing Seal Bentonite and Cement
 Static Water Level 12.55' BTOC Geologic Formation Sand

DEPTH BELOW SURFACE	SAMPLE NUMBER	BLOWS PER 6" ON SAMPLER	WELL DESIGN	TOC Elev. =26.98'	IDENTIFICATION OF SOILS/REMARKS	
1'			casing		Topsoil & silty fine sand	
3'					Tanish-brown silty, fine to med., subangular, moderately sorted sand	
5'					Tanish-yellow, moderately sorted, subrounded, medium quartz sand	
7.5'					Tan-brown, silty clayey sand(>10% clay) fine to medium, subangular, poorly sorted	
9'					Orange-yellow medium to coarse, subrounded, moderately sorted sand	
11'				Sand Pack well screen	Tanish-yellow, subrounded, well sorted, medium sand	
13'						Greenish-tan to gray med. to coarse, subrounded mod. sorted silty sand & clayey sand(>20%clay)
14'						Gray-white med. to course well sorted sand
						Yellow, fine to coarse, moderately sorted, subrounded quartz sand with some silt.
30'				30' EOB	Well finished below grade in a man hole with seal and locking cap. Log by S. Boyes	