



0215-09

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

**BORING LOG**

Well No. 12 Application No. \_\_\_\_\_ Permit No. \_\_\_\_\_  
 Date Drilled 04-04-86 County Sussex Use monitor  
 Location Ralph E. Davis Inc. Ins. property(next to fuel oil tank)  
 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 12.45 feet BTOC Geologic Formation Sand

DEPTH BELOW SURFACE	SAMPLE NUMBER	BLOWS PER 6" ON SAMPLER	WELL DESIGN	TOC Elev. -26.86'	IDENTIFICATION OF SOILS/REMARKS	
.2'					Asphalt & Gravel fill	
1.5'			casing		dk. Brown, f/med., subr., mod. sorted silty sand	
					Brown-orange, fine, subangular, well sorted clayey sand (<8% clay)	
4'					Tan-brn., med., subangular, well sorted, qtz. sand	
5'					Tan, medium, subangular, well sorted quartz sand	
					Tan, medium to coarse, subrounded to rounded, well sorted, silty, sand (<5% silt) (strong hydrocarbon odor)	
9'					Gray, fine to coarse, moderately sorted, subangular silty, sand (<8% silt)	
				Sand Pack well screen		
13'						
26'					Tan, coarse, subrounded, well sorted, quartz sand	
30'					30' EOB	
					well finished below grade in a manhole with seal and locking cap.	
					Log by S. Boyes	