

**APPENDIX D**

**WELL CONSTRUCTION LOGS**

Well Construction Log

Site AVM Gowanda Job No. 2184 Well No. TW2

Total Depth 28' Surface Elevation \_\_\_\_\_ Top Riser Elevation \_\_\_\_\_

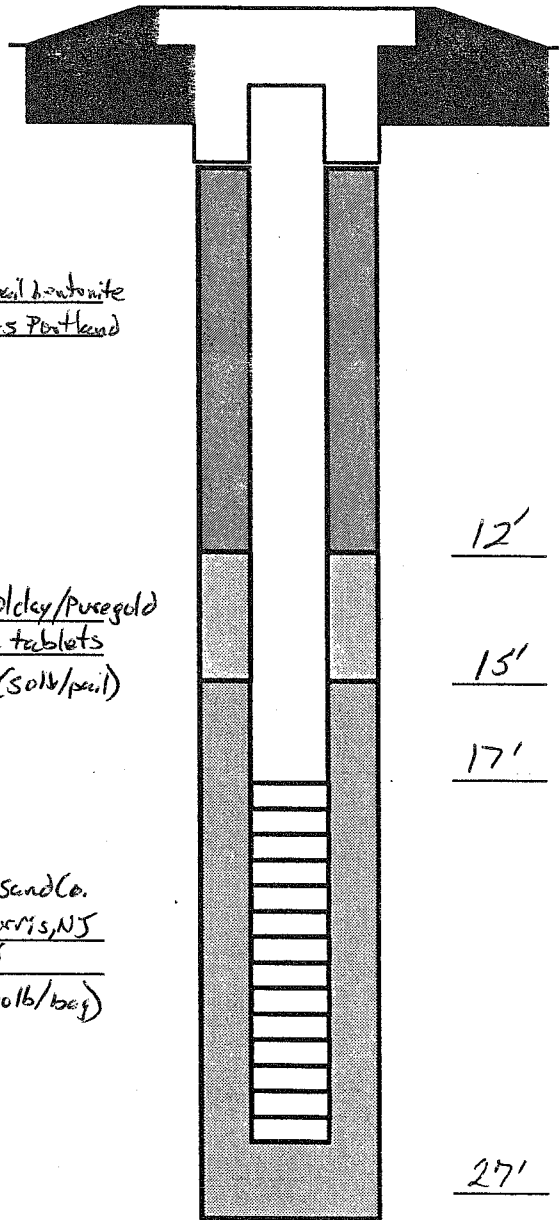
Water Levels (Depth, Date, Time) \_\_\_\_\_ Date Installed 6/2/04

Riser Dia. 2-in Material SS Length 17'  
Screen Dia. 2-in Material SS Length 10' Slot Size 10

**SCHEMATIC**

Surface Seal Type  
Quickrete

Ground Surface  
Riser Elevation  
2.0' Bottom Surface Seal



Grout Type 15 gal water, 1/4 pail bentonite powder, 2 bags Portland

12' Top Seal

Seal Type CETCO Volclay/Puregold  
3/8-in tablets  
1/2 pail (50lb/pail)

15' Top Sand Pack

17' Top Screen

Sand Pack Type Ricci Bros. Sand Co.  
Port Norris, NJ  
Size 00  
3 bags (100lb/bag)

27' Bottom Screen

28' Total Depth of Boring

Well Construction Log

Site AVM Gowanda Job No. 2184 Well No. TW3

Total Depth 22' Surface Elevation \_\_\_\_\_ Top Riser Elevation \_\_\_\_\_

Water Levels (Depth, Date, Time) \_\_\_\_\_ Date Installed 6/3/04

Riser Dia. 2-in Material SS-304 Length 10.5'  
Screen Dia. 2-in Material SS-304 Length 10' Slot Size 10 slot

**SCHEMATIC**

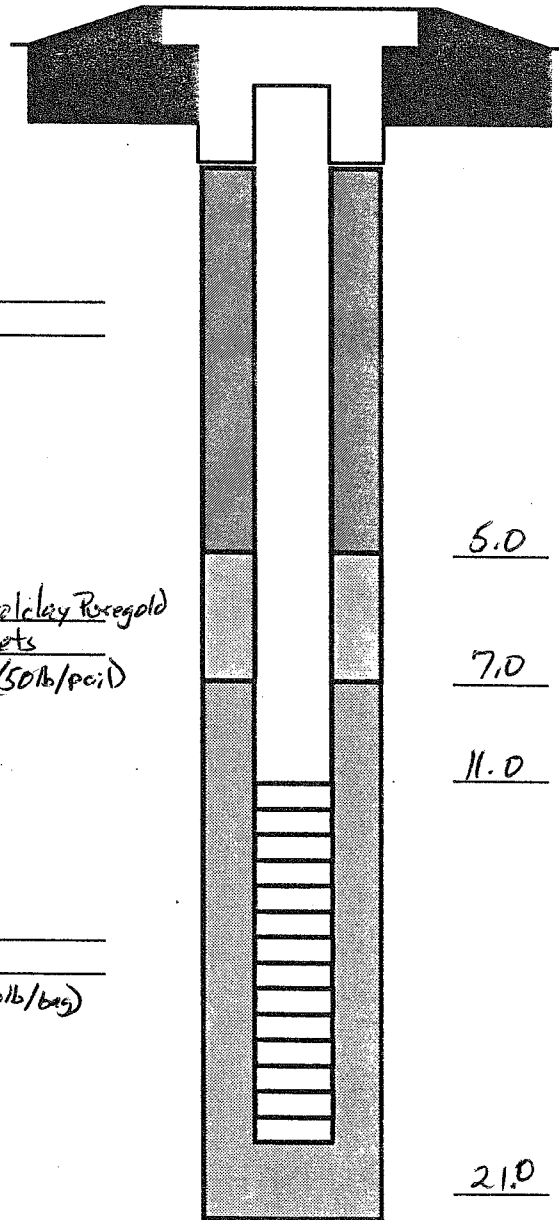
Surface Seal Type  
Qoikrete

Ground Surface  
Riser Elevation  
Bottom Surface Seal

Grout Type \_\_\_\_\_

Seal Type CETCO Volclay Rosegold  
3/8" pellets  
1/2 pail (50lb/pail)

Sand Pack Type \_\_\_\_\_  
Size ØØ  
4 bags (100lb/bag)



5.0 Top Seal

7.0 Top Sand Pack

11.0 Top Screen

21.0 Bottom Screen

22.0 Total Depth of Boring  
Sampled to ~~22'~~ 22'  
Augered to 21'