WALTON CORPORATION

Drilling Contractor

P. O. BOX 1097, NEWARK, DELAWARE 19711

Pg 54-11

BORING LOG

NAME Townsends Inc. - Spray Irrigation Facility PROJECT NO. 130-2

Millsboro, DE SUPERVISOR

BORING NO.	DRILLER	DATE
MP-9	G. Truver	11-1-78
WEATHER	**SURFACE ELEVATION**	**DATUM**
Cool & Sunny	22.35 ft.	USGS (approx. @ 1 ft.±)

Sample No.	Sample Depth - Feet From	Sample Depth - Feet To	Depth Strata Feet From	Depth Strata Feet To	Driller's Description of Materials	*Blows A		
1	0	1.5	0	1.5	Dk. Brn. Silty F Sand	3	5	5
2	1.5	3.0	1.5	3.0	Brn. F Sand w/Some Silt	3	4	3
3	4.0	5.5	3.0	6.0	Lg. Brn. F Sand w/Tr. Silt	4	3	4
4	6.0	7.5	6.0	8.0	Lg. Brn. Silty F Sand	4	4	6
5	9.0	10.5	8.0	10.0	Lg. Brn. F Sand w/Tr. Silt	4	6	12
			10.0	13.0	Lg. Brn. Gray F/M Sand & Gray.			
					w/Tr. Silt			
6	14.0	15.5	13.0	15.0	Lg. Brn. F/M Sand w/Tr. Silt	6	6	5
			15.0		Lg. Brn. Silty F Sand			
7	19.0	20.5		23.0	Lg. Brn. F/M Sand w/Tr. Silt(Wet)	5	5	6
8	24.0	25.5	23.0	25.5	Lg. Brn. Silty F Sand	2	2	6
					2" PVC .010 Slot Well Screen 14.5-24.5			
					Gravel Pack-13.5-24.5			
					Bentonite Grout-0-13.5			

*A Number of blows of 140 lb. hammer dropped 30 in. required to drive 2 in. split-spoon sampler for each of three 6 in. increments.

* B Number of blows of 300 lb. hammer dropped 18 in. required to drive ..... in. casing 12 inches.

REMARKS: Wet on Spoon @ 15.5

W/L @ completion 18.5

GROUND WATER

BLOWS ON CASING B
0- 1
1- 2
2- 3
3- 4
4- 5
5- 6
6- 7
7- 8
8- 9
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