

BOREHOLE NO.: MW-211 TOTAL DEPTH: 186 ft.

PROJECT INFORMATION

PROJECT: Phase 2 Wells and April LTM Report

PROJECT NO.: 3202-019
SITE LOCATION: MI

PROJECT MANAGER: T. Holmes

FIELD STAFF: J. Anstaett

BOREHOLE STARTED: 3/19/2007 07:30 BOREHOLE FINISHED: 3/21/2007 10:45

DRILLING INFORMATION

DRILLING CO.: Prosonic

DRILLER: J. Asua

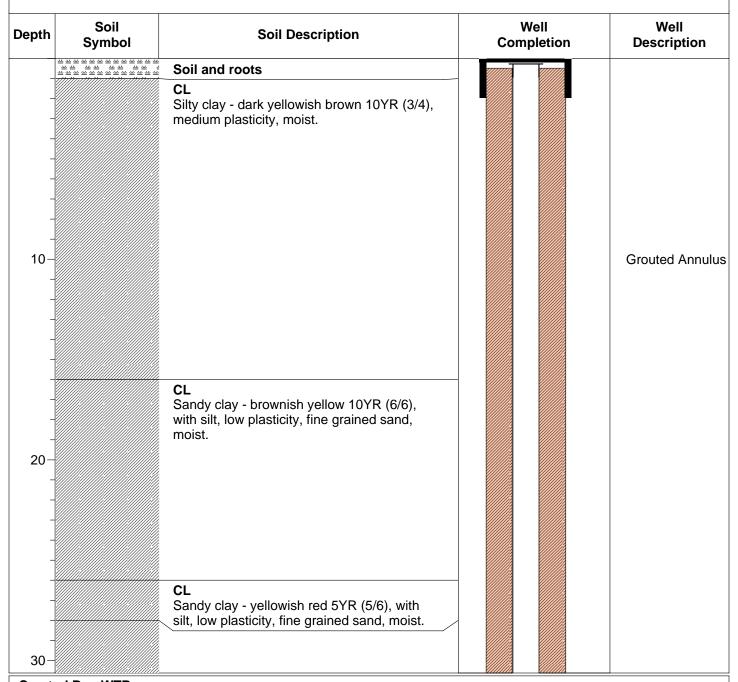
DRILLING METHOD/RIG: Sonic BOREHOLE DIAMETER: 6-in.

GROUND SURFACE ELEVATION: 304.09 (ft, msl)

WATER DEPTH/ DATE: 109.01-ft. toc -5/4/07

BOREHOLE USE: Monitoring Well

NOTES:



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PAGE: 1 of 7



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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
-		CL Sandy clay - red 10R (4/8), with some silt, gray mottling, low plasticity, fine grained sand, moist.		
-		SP Clayey sand - reddish yellow 5YR (7/8), fine grained sand, poorly graded, moist.		
-		SP Clayey sand - yellow 5YR (7/8), fine grained sand, poorly graded, moist.		
40-		SW Sand with some gravel - yellow 10YR (7/8), fine to coarse grained sand, sub-rounded gravel, well graded, dry.		
50-		SW Silty sand - yellow 10YR (8/8), some gravel, fine to medium grained sand, sub-rounded to sub-angular gravel, well graded, dry.		
		SW Gravely sand with some silt - reddish yellow 7.5YR (6/8), fine to medium grained sand, sub-rounded to sub-angular gravel, well graded, dry.		
60-	d Dyr. WTD	sub-rounded to sub-angular gravel, well		

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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
-				
- -		MH Sandy silt - pale yellow 5Y (8/2), with some gravel, fine grained sand, sub-rounded gravel, poorly graded, dry.		
70-		SW Gravely sand - light red 2.5YR (6/8), with some silt, fine to coarse grained sand, subrounded gravel, well graded, dry.		
		SP Sand - yellowish red 5YR (4/6), with little gravel, medium to coarse grained sand, subrounded gravel, poorly graded, dry.		
80 -				
		No Recovery No sample core barrel broke down hole.		

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PAGE: 3 of 7



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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
100-		SW Gravely sand - yellowish red 5YR (5/8), fine to coarse grained sand, sub-rounded gravel, well graded, moist. CL Silty clay - gray, 10YR (6/1), medium plasticity, moist.		
- 110 — - - - - -		CL Clay - light gray 2.5YR (7/1), high plasticity, moist. CL Clay - light gray 2.5YR (7/1), high plasticity, moist.	.i√ 109.01- ft.	
- 120-				

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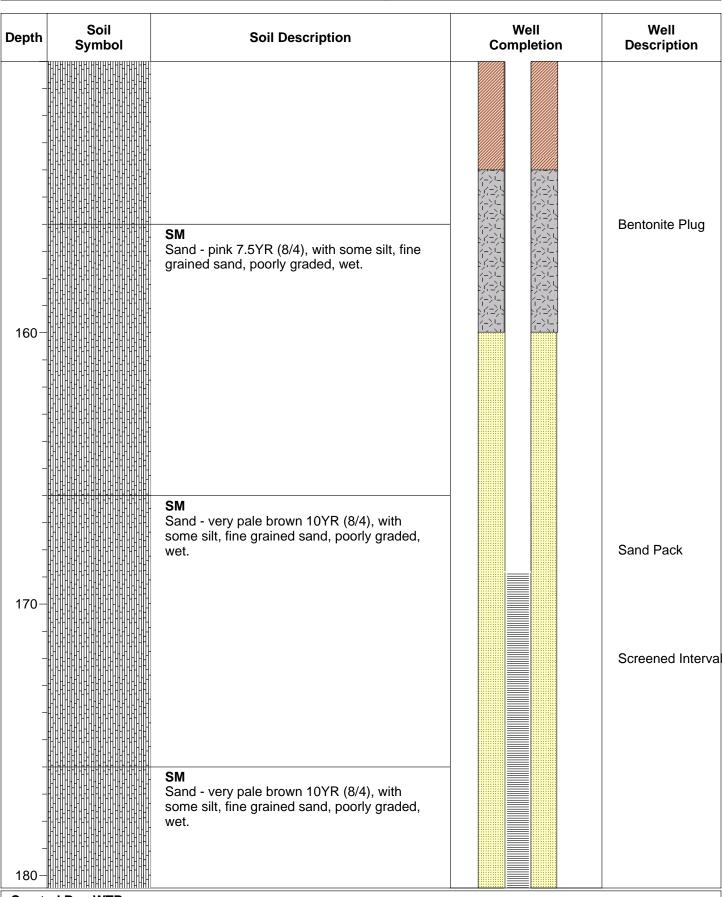
Depth	Soil Symbol	Soil Description	Well Completion	Well Description
-		SP Sand - white 7.5YR (8/1), fine grained, poorly graded, wet.		
130-		SM Sand - very pale brown 10YR (8/4), with some silt, fine grained sand, poorly graded, wet.		
140-		SM Sand - pale yellow 2.5Y (8/2), with some silt, fine grained sand, poorly graded, wet.		
- - - - 150-		SM Sand - pale yellow 2.5Y (8/2), with some silt, fine grained sand, poorly graded, wet.		

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PAGE: 6 of 7



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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
		CL Clay - gray 2.5Y (5/1), medium plasticity, moist.		
190-		End of Log		
210-	I Downward			

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PAGE: 7 of 7