



# FIELD BOREHOLE LOG

BOREHOLE NO.: MW-210B

TOTAL DEPTH: 114 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: 4/19/2007 12:45

BOREHOLE FINISHED: 4/19/2007 16:30

## DRILLING INFORMATION

DRILLING CO.: Prosonic

DRILLER: J. Asua

DRILLING METHOD/RIG: Sonic


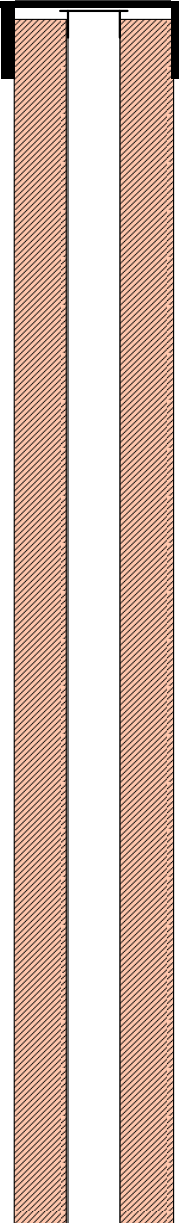
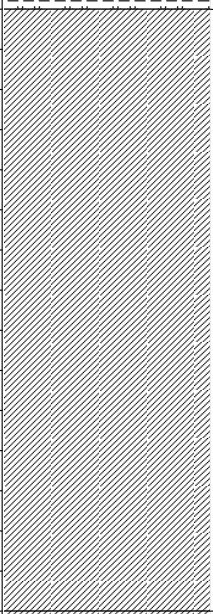
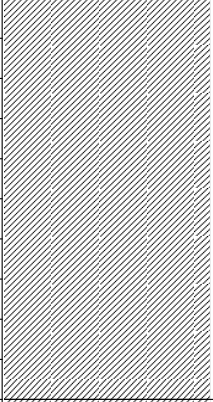
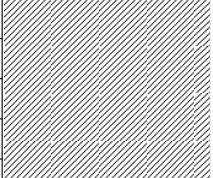
BOREHOLE DIAMETER: 6-in.

GROUND SURFACE ELEVATION: 289.53 (ft, msl)

WATER DEPTH/ DATE: 91.6-ft. toc -5/4/07

BOREHOLE USE: Monitoring Well

## NOTES:

Depth	Soil Symbol	Soil Description	Well Completion	Well Description
		Grass and roots.		Grouted Annulus
10		CL Silty clay - yellowish brown 10YR (4/4), low plasticity, moist.		
20		CL Silty clay - brown 10YR (5/3), low plasticity, moist.		
30		CL Sandy clay - yellowish red 5YR (4/6), low plasticity, gray mottling, some gravel, fine grained sand, sub-angular gravel, moist.		

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Depth	Soil Symbol	Soil Description	Well Completion		Well Description
		<b>SW</b> Clayey sand - yellowish red 5YR (5/8), fine to course grained sand, well graded, moist.			
40		<b>SP</b> Silty sand - reddish yellow 5YR (6/8), fine grained sand, trace course grained sand, poorly graded, moist.			
50		<b>SP</b> Silty sand - yellowish red 5YR (5/8), fine grained sand, trace course grained sand, poorly graded, moist.			
		<b>MH</b> Silt - very pale brown 10YR (8/2), trace sand, medium grained sand, possible silt stone, dry.			
60		<b>SW</b> Gravely sand - yellowish red 5YR (5/8), fine to course grained sand, sub-rounded to sub-angular gravel, well graded, moist.			

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**TOTAL DEPTH: 114 ft.**

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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
100		<b>SW</b> Gravely sand - reddish yellow 7.5YR (7/8), fine to course grained sand, sub-rounded to sub-angular gravel, well graded, wet.		Sand Pack
				Screened Interval
110		<b>SW</b> Silty sand - light brown 7.5YR (6/4), some gravel, fine grained sand, sub-rounded to sub-angular gravel, well graded, wet.		
		<b>SW</b> Gravely sand - yellowish red 5YR (5/8), fine to course grained sand, sub-rounded to sub-angular gravel, well graded, wet.		
120		End of Log		

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