

BOREHOLE NO.: MW-212 TOTAL DEPTH: 107 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: 4/4/2007 14:00 BOREHOLE FINISHED: 4/5/2007 09:00

DRILLING INFORMATION

DRILLING CO.: Prosonic

DRILLER: J. Asua

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

GROUND SURFACE ELEVATION: 295.68 (ft, msl)

WATER DEPTH/ DATE: 97.67-ft. toc -5/4/07

BOREHOLE USE: Monitoring Well

NOTES:

Depth	Soil Symbol	Soil Description	Well Completion	Well Description
	% & & & & & & & & & & & & & & & & & & &	Gravel		
10-		CL Silty clay - brown 7.5YR (4/4), low plasticity, moist.		Grouted Annulus
20-		CL Silty clay - brown 7.5YR (4/4), low plasticity, moist.		
30-		CL Sandy clay with gray mottling, reddish yellow 7.5YR (6/8), fine grained sand, low plasticity, moist.		

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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
-		SP Clayey sand - yellowish red 5YR (5/8), fine grained sand, poorly graded, moist.		
-		SP Clayey sand - yellowish red 5YR (5/8), fine grained sand poorly graded, moist.		
40-		SW Gravely sand - reddish yellow 7.5YR (6/8), fine to coarse grained sand, sub-rounded gravel, well graded, moist.		
		SW Gravely sand - yellow 10YR (7/6), fine to coarse grained sand, sub-rounded gravel, trace of sub-rounded cobbles, well graded, dry.		
50-				
60-		SW Gravely sand - brownish yellow 10YR (6/8), fine to coarse grained sand, sub-rounded gravel, well graded, wet.		

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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
70-		SM Sandy silt - light gray 5Y (7/1), fine to coarse grained sand, possible silt stone, dry. SW Gravely sand - yellowish red 5YR (5/8), fine to coarse grained sand, sub-rounded gravel, well graded, moist.		
80-		SW Gravely sand - yellowish brown 10YR (5/6), fine to coarse grained sand, sub-rounded gravel, well graded, wet.		Bentonite Plug
		SP Silty sand - pink 7.5YR (7/3), fine grained sand, poorly graded, wet.		
_ _ _		SP Silty sand - reddish yellow 7.5YR (7/8), fine grained sand, poorly graded, wet.		Sand Pack
90-				Screened Interv

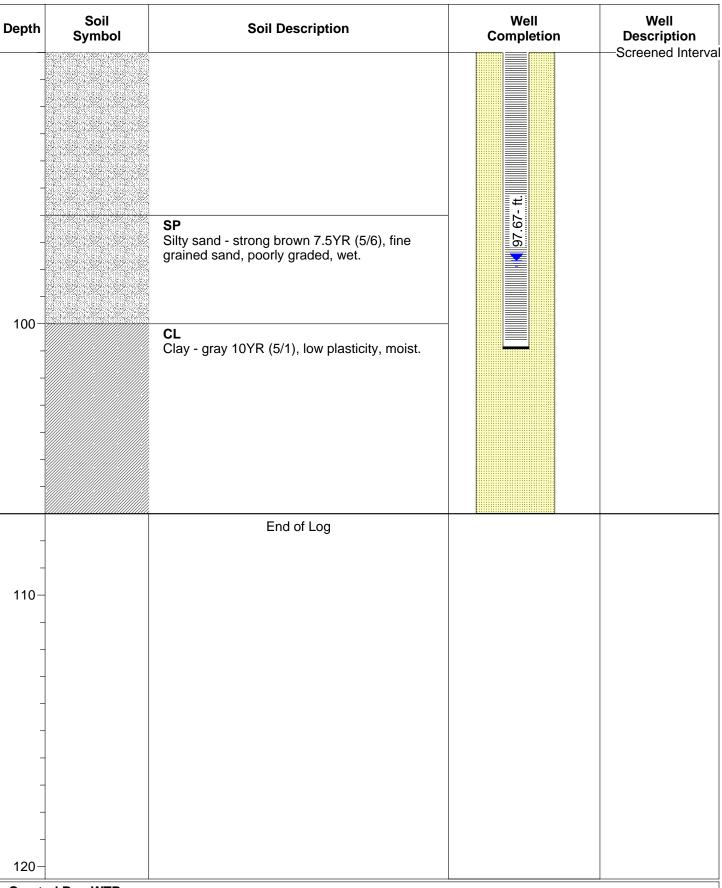
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