

BOREHOLE NO.: MW-197B TOTAL DEPTH: 111 ft.

PROJECT INFORMATION

PROJECT: DDMT - Main Installation, New Plume Wells

PROJECT NO.: 3202-019
SITE LOCATION: MI

PROJECT MANAGER: T. Holmes FIELD STAFF: E. Van Schaik

BOREHOLE STARTED: 8/4/2006 1:10:00 PM BOREHOLE FINISHED: 8/4/2006 3:00:00 PM

DRILLING INFORMATION

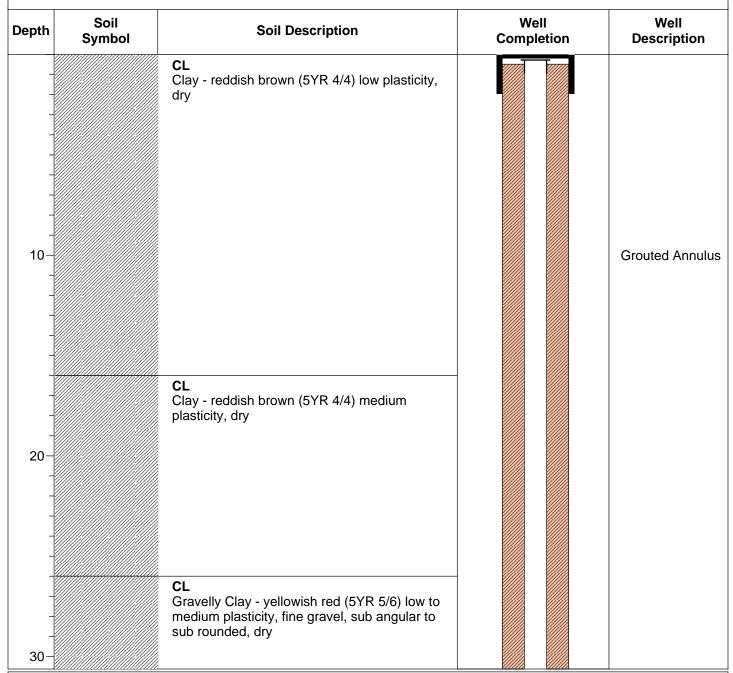
DRILLING CO.: Prosonic DRILLER: A. Marshall

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

GROUND SURFACE ELEVATION: 291.43 (ft, msl) WATER DEPTH/ DATE: 92.82 ft.toc - 8/14/06

BOREHOLE USE: Monitoring Well

NOTES:



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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
-		SC Clayey sand - reddish yellow (7.5YR 6/8) very fine grained, dry		
40-		SW Gravelly sand - strong brown (7.5YR 5/8) fine to medium grained, fine to medium sub angular to sub rounded gravel increasing with depth, dry		
-		SP Sand - reddish yellow (7.5YR 6/8) fine to medium grained, dry		
50		SW Gravelly sand - reddish yellow (7.5YR 6/8) fine to medium grained, fine to medium gravel, A/A, dry		
60-		SW Gravelly sand - reddish yellow (7.5YR 6/8) fine to medium grained, fine to medium gravel, A/A, dry		

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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
-: -:		SW Gravelly sand - yellow (7.5YR 6/8) very fine to fine grained, lower most 1-ft. very silty, dry		
		SP Sand - yellow (10YR 7/8) very fine to fine grained, lower most 1-ft. very silty, dry		
_		SW Gravelly sand - yellowish red (5YR 5/8) fine to medium grained, fine gravel, dry		
70-		SW Gravelly sand - brownish yellow (10YR 6/8) fine to medium grained, fine to coarse gravel, sub angular to sub rounded, dry		
		SP Sand - brownish yellow (10YR 6/8) very fine to fine grained, dry		
_		SP Sand - yellow (10YR 7/6) very fine grained, dry		
80-		SP Sand - yellow (10YR 7/8) very fine grained, dry		
		SP Sand - yellow (10YR 7/8) very fine grained, dry		
		SP Sand - very pale brown (10YR 8/3) very fine grained, dry		Bentonite Plug
		SP Sand - yellowish brown (10YR 5/8) very fine grained, dry		
90-			V2	Sand Pack

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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
- i		SW Gravelly sand - yellow (10YR 7/6) fine grained, dry	2.82	
-1: -1: -1: -1:		SW Gravelly sand - yellow (10YR 7/8) fine to medium grained, fine to coarse gravel, A/A, dry		Screened Interval
100-		SW Gravelly sand - yellow (10YR 7/6) fine to medium grained, fine to medium sub angular to sub rounded gravel, dry		
		SW Gravelly sand - yellow (10YR 7/6) fine to medium grained, fine to coarse gravel, A/A, moist		
110		GW Gravel - yellow (10YR 7/6) fine to medium gravel, sub angular to sub rounded, fine grained sand, moist End of Log		
- - - - -				
120-				

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