

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				SR573		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A																																																															
Property Owner M & K DRYWALL						Phone # (262)877-8030		1. Well Location				Fire # (if avail.)																																																													
Mailing Address 8317 BENARD MILL RD						Town of RANDALL						Street Address or Road Name and Number 1947 SUNSET DR																																																													
City RICHMOND				State IL		Zip Code 60071-																																																																			
County Kenosha		Co. Permit #		Notification #		Completed 01-21-2005		Subdivision Name BLUEBERRY HL				Lot #		Block #																																																											
Well Constructor (Business Name) THOMAS L SCHULTZ				Lic. # 6643		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.4993 °N -88.2946 °W				Method Code GCD013																																																											
Address 124 HILLSIDE DR TWIN LAKES WI 53181-9785				Well Plan Approval #				NW SE		Section 31		Township 1 N		Range 19 E																																																											
				Approval Date (mm-dd-yyyy)				or Govt Lot #		31		1 N		19 E																																																											
Hicap Permanent Well #				Common Well #		Specific Capacity 0.6				2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled																																																															
3. Well serves 1 # of				Hicap Well ? No																																																																					
Private, potable				Hicap Property ? No																																																																					
Heat Exchange ___ # of drillholes				Hicap Potable ?																																																																					
4. Potential Contamination Sources - ON REVERSE SIDE																																																																									
5. Drillhole Dimensions and Construction Method																																																																									
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock																																																															
9		Surface		132		<u>Yes</u> Rotary - Mud Circulation <u>No</u>				8. Geology <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="4" style="padding: 5px;">Geology Codes</th> <th colspan="4" style="padding: 5px;">Type, Caving/Noncaving, Color, Hardness, etc...</th> <th colspan="2" style="padding: 5px;">From (ft.)</th> <th colspan="2" style="padding: 5px;">To (ft.)</th> </tr> <tr> <td style="padding: 5px;">T</td> <td style="padding: 5px;">-</td> <td style="padding: 5px;">C</td> <td style="padding: 5px;">-</td> <td colspan="4" style="padding: 5px;">BROWN CLAY</td> <td colspan="2" style="padding: 5px;">Surface</td> <td colspan="2" style="padding: 5px;">11</td> </tr> <tr> <td style="padding: 5px;">-</td> <td style="padding: 5px;">-</td> <td style="padding: 5px;">Y</td> <td style="padding: 5px;">P</td> <td colspan="4" style="padding: 5px;">GRAVEL & SAND HARDPAN</td> <td colspan="2" style="padding: 5px;">11</td> <td colspan="2" style="padding: 5px;">100</td> </tr> <tr> <td style="padding: 5px;">R</td> <td style="padding: 5px;">-</td> <td style="padding: 5px;">C</td> <td style="padding: 5px;">P</td> <td colspan="4" style="padding: 5px;">RED CLAY HARDPAN</td> <td colspan="2" style="padding: 5px;">100</td> <td colspan="2" style="padding: 5px;">127</td> </tr> <tr> <td style="padding: 5px;">-</td> <td style="padding: 5px;">-</td> <td style="padding: 5px;">Y</td> <td style="padding: 5px;">-</td> <td colspan="4" style="padding: 5px;">SAND & GRAVEL</td> <td colspan="2" style="padding: 5px;">127</td> <td colspan="2" style="padding: 5px;">132</td> </tr> </table>				Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)		T	-	C	-	BROWN CLAY				Surface		11		-	-	Y	P	GRAVEL & SAND HARDPAN				11		100		R	-	C	P	RED CLAY HARDPAN				100		127		-	-	Y	-	SAND & GRAVEL				127		132	
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Drill-Through Casing Hammer																																																																									
Reverse Rotary																																																																									
Cable-tool Bit ___ in. dia...																																																																									
Dual Rotary																																																																									
Temp. Outer Casing ___ in. dia																																																																									
Removed? ___ depth ft. (If NO explain on back side)																																																																									
6. Casing, Liner, Screen																																																																									
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		9. Static Water Level 40 ft. below ground surface																																																															
5		NEW PVC CERTAINTED 1120 SDR 21 PWD 2241				Surface		127																																																																	
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		10. Pump Test Pumping level 60 ft. below surface Pumping at 12 GP M for 1 Hrs. Pumping Method ?																																																															
5		JAYCE .10 SLOT PVC CONTINUOUS WRAPPED				127		132																																																																	
7. Grout or Other Sealing Material																																																																									
Method PUMPED																																																																									
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		11. Well Is 12 in. above grade Developed ? Yes Disinfected ? Yes Capped ? Yes																																																															
GROUT WELL DF				Surface		127		12 S																																																																	
12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed?																																																																									
13. Constructor / Supervisory Driller								Lic #		Date Signed																																																															
TLS										01-21-2005																																																															
Drill Rig Operator								Lic or Reg #		Date Signed																																																															

4a. Potential Contamination SourcesIs the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Drain - Sanitary		40	Clearwater Sump		50
Building Overhang		10	Collector Sewer - San or Storm		100
			Sewer - Building Sanitary		45

Comment:

Created On: 07-28-2005

Updated On: 08-23-2019

Review Status: