

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				DN248		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A																															
Property Owner DOUG MCFARLIN						Phone # (608)742-8434		1. Well Location				Fire # (if avail.)																													
Mailing Address PO BOX 393						Town of PACIFIC						Street Address or Road Name and Number TARRA LN																													
City PARDEEVILLE				State WI		Zip Code 53954																																			
County Columbia		Co. Permit #		Notification #		Completed 08-29-1991		Subdivision Name LAKE GEORGE ESTATES				Lot # Block #																													
Well Constructor (Business Name) WALKER, KARL M				Lic. # 103		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code																													
Address 3199 8TH AVE WISCONSIN DELLS WI 53965-8998						Well Plan Approval #		NE NE Section Township Range or Govt Lot # 14 12 N 9 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled																															
Approval Date (mm-dd-yyyy)																																									
Hicap Permanent Well #		Common Well #		Specific Capacity 1.3		3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes Hicap Well ? No Hicap Property ? No Hicap Potable ?																																			
4. Potential Contamination Sources - ON REVERSE SIDE																																									
5. Drillhole Dimensions and Construction Method																																									
Dia. (in.) 6		From (ft.) Surface		To (ft.) 152		Upper Enlarged Drillhole		Lower Open Bedrock		8. Geology <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2">Geology Codes</th> <th>Type, Caving/Noncaving, Color, Hardness, etc...</th> <th>From (ft.)</th> <th>To (ft.)</th> </tr> <tr> <td></td> <td>Y</td> <td>SAND @ GRAVEL</td> <td>Surface</td> <td>30</td> </tr> <tr> <td>T</td> <td>C</td> <td>BROWN CLAY</td> <td>30</td> <td>63</td> </tr> <tr> <td>G</td> <td>C</td> <td>GRAY CLAY</td> <td>63</td> <td>107</td> </tr> <tr> <td></td> <td>C S</td> <td>SANDY CLAY</td> <td>107</td> <td>121</td> </tr> <tr> <td></td> <td>N</td> <td>SANDSTONE</td> <td>121</td> <td>152</td> </tr> </table>		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)		Y	SAND @ GRAVEL	Surface	30	T	C	BROWN CLAY	30	63	G	C	GRAY CLAY	63	107		C S	SANDY CLAY	107	121		N	SANDSTONE	121	152
Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)																																					
	Y	SAND @ GRAVEL	Surface	30																																					
T	C	BROWN CLAY	30	63																																					
G	C	GRAY CLAY	63	107																																					
	C S	SANDY CLAY	107	121																																					
	N	SANDSTONE	121	152																																					
Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary <u>Yes</u> Cable-tool Bit 6in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)						Rotary - Mud Circulation		Rotary - Air		Rotary - Air & Foam																															
						Drill-Through Casing Hammer		Reverse Rotary		<u>Yes</u> Cable-tool Bit 6in. dia...																															
						Dual Rotary		Temp. Outer Casing ___ in. dia		Removed? ___ depth ft. (If NO explain on back side)																															
						Rotary - Mud Circulation		Rotary - Air		Rotary - Air & Foam																															
6. Casing, Liner, Screen						9. Static Water Level				11. Well Is																															
Dia. (in.) 6		Material, Weight, Specification Manufacturer & Method of Assembly US STEEL 6 5/8 A-53 .280 WALL WELDED				From (ft.) Surface		To (ft.) 127		23 ft. below ground surface		14 in. above grade																													
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		10. Pump Test		Developed ? Yes																													
7. Grout or Other Sealing Material Method						Pumping level 50 ft. below surface				Disinfected ? Yes																															
						Pumping at 35 GP for 2 Hrs.				Capped ? Yes																															
						Pumping Method ?																																			
12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? No						13. Constructor / Supervisory Driller				Lic #		Date Signed																													
						KW				Lic or Reg #		Date Signed																													
						Drill Rig Operator				Lic or Reg #		Date Signed																													
						BW				Lic or Reg #		Date Signed																													

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		70	Building Overhang		20
			Septic or Holding, or POWTS Tank		50

Comment:

Created On: 06-19-1992

Updated On: 06-19-1992

Review Status: