

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				VL156		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner HALLETT, CHUCK						Phone # (262)968-6569		1. Well Location				Fire # (if avail.)			
Mailing Address N5602 JOHNSON RD						Town of RICHMOND						Street Address or Road Name and Number N5602 JOHNSON RD			
City DELAVAN				State WI		Zip Code 53115		Subdivision Name				Lot #		Block #	
County Walworth		Co. Permit #		Notification # 21652234		Completed 12-22-2005		Latitude / Longitude in Decimal Degree (DD) 42.6943 °N -88.7169 °W				Method Code GCD013			
Well Constructor (Business Name) AQUA WELL & PUMP SYSTEMS INC				Lic. # 427		Facility ID # (Public Wells)		NW NW Section Township Range or Govt Lot # 27 3 N 15 E		2. Well Type New Well					
Address 124 N OAKRIDGE DR NORTH PRAIRIE WI 53153-9792				Well Plan Approval #		Approval Date (mm-dd-yyyy)		of previous unique well # constructed in							
Hicap Permanent Well #				Common Well #		Specific Capacity 0.5		Reason for replaced or reconstructed well ?							
3. Well serves 1 # of Private, potable						Hicap Well ? No		Construction Type Drilled							
Heat Exchange ___ # of drillholes						Hicap Property ? No		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			8. Geology						
6 Surface 161			No Rotary - Mud Circulation No			No Rotary - Air No			Geology Codes Type, Caving/Noncaving, Color, Hardness, etc... From (ft.) To (ft.)						
			No Rotary - Air & Foam No			No Drill-Through Casing Hammer			- - Z - Clay & Gravel Surface 20						
			No Reverse Rotary			No Cable-tool Bit ___ in. dia... No			- - Y - Sand & Gravel 20 38						
			No Dual Rotary			No Temp. Outer Casing ___ in. dia			- - S - Sand 38 68						
			No Removed? ___ depth ft. (If NO explain on back side)						- - Y - Sand & Gravel 68 80						
									- - Z S Clay & Gravel, Sandy 80 100						
									- - C S Clay, Sandy 100 139						
									- - X G Sand & Clay, w/Gravel/Cobbles/Boulders/Stones 139 151						
									T - L - Tan/Brown, Limestone/Dolomite 151 161						
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6		STEEL 18.97 LB PF.280 ASTM A53 IPSCO WELDED				Surface		154							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material															
Method															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
#8 MESH GRANULAR BENTONITE				Surface											

9. Static Water Level

63 ft. below ground surface

10. Pump Test

Pumping level 106 ft. below surface

Pumping at 20 GP M for 1 Hrs.

Pumping Method ?

11. Well Is

28 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

No

NONE KNOWN

13. Constructor / Supervisory Driller

Lic #

Date Signed

TC

12-30-2005

Drill Rig Operator

Lic or Reg #

Date Signed

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		120	Clearwater Sump		60
Building Overhang		15	Septic or Holding, or POWTS Tank		92

Comment:

Created On: 01-24-2006

Updated On: 09-12-2019

Review Status: APPROVED