

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				VL155		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner D & D LEGACY/PETRETTI						Phone # (262)968-6569		1. Well Location				Fire # (if avail.)	
Mailing Address W309 S4860 COMMERCIAL DR								Town of EAGLE					
City NORTH PRAIRIE						State WI		Zip Code 53153					
County Waukesha		Co. Permit #		Notification # 21722893		Completed 12-21-2005		Subdivision Name				Lot #	
								Block #					
Well Constructor (Business Name) AQUA WELL & PUMP SYSTEMS INC				Lic. # 427		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.8829 °N -88.4548 °W			
						Well Plan Approval #				Method Code GCD013			
Address 124 N OAKRIDGE DR NORTH PRAIRIE WI 53153-9792						Approval Date (mm-dd-yyyy)				NE NW Section Township Range or Govt Lot # 23 5 N 17 E			
Hicap Permanent Well #				Common Well #		Specific Capacity 1.9				2. Well Type New Well			
										of previous unique well # constructed in			
										Reason for replaced or reconstructed well ?			
3. Well serves 1 # of commercial bldg				Hicap Well ? No						Construction Type Drilled			
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			
6		Surface		49									
						No Rotary - Mud Circulation				No			
						No Rotary - Air				No			
						No Rotary - Air & Foam				No			
						No Drill-Through Casing Hammer							
						No Reverse Rotary							
						No Cable-tool Bit ___ in. dia...				No			
						Dual Rotary							
						No Temp. Outer Casing ___ in. dia							
						No Removed? ___ depth ft. (If NO explain on back side)							
8. Geology													
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)			
- - Z -				Clay & Gravel				Surface		25			
- - Y -				Sand & Gravel				25		49			
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		46					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)					
5		SS 20 SLOT COOK				46		49					
9. Static Water Level													
27 ft. below ground surface													
10. Pump Test													
Pumping level 40 ft. below surface													
Pumping at 25 GP M for 2 Hrs.													
Pumping Method ?													
11. Well Is													
36 in. above grade													
Developed ? Yes													
Disinfected ? Yes													
Capped ? Yes													
7. Grout or Other Sealing Material													
Method													
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement					
# MESH GRANULAR BENTONITE				Surface									
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)		80	Building Overhang		15
			Septic or Holding, or POWTS Tank		61

Comment:

Created On: 01-24-2006

Updated On: 07-12-2019

Review Status: APPROVED