

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				EP047		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner ARNOLD BUSCHMAN						Phone #		1. Well Location				Fire # (if avail.)	
Mailing Address 300 N MILWAUKEE AVE								Village of PADDOCK LAKE					
City LAKE VILLA						State IL		Zip Code 60046					
County Kenosha		Co. Permit #		Notification #		Completed 05-01-1992		Subdivision Name PADDOCK LAKE				Lot # 00009	
								Block #					
Well Constructor (Business Name) WILTON, THOMAS J				Lic. # 132		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.5816 °N -88.0993 °W			
						Well Plan Approval #				Method Code GCD013			
Address PO BOX 172 SALEM WI 53168-0172						Approval Date (mm-dd-yyyy)				NW NE Section Township Range or Govt Lot # 2 1 N 20 E			
Hicap Permanent Well #				Common Well #		Specific Capacity 15				2. Well Type New Well			
										of previous unique well # constructed in			
										Reason for replaced or reconstructed well ?			
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No Hicap Potable ?						Construction Type Drilled			
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			
5		Surface		58									
						Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary <u>Yes</u> Cable-tool Bit 5in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)							
8. Geology													
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)			
V C				CLAY N.C.				Surface		50			
S				SAND				50		58			
6. Casing, Liner, Screen													
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)					
5		BLK T@C ASTMA53 1950 PSI V.S.P.				Surface		55					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)					
5		P.V.C.				55		58					
7. Grout or Other Sealing Material													
Method MUD HOLE													
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement					
#BENTONITE @ DRILLING MUD				Surface		58							
9. Static Water Level													
35 ft. below ground surface													
10. Pump Test													
Pumping level 36 ft. below surface													
Pumping at 15 GP for 5 Hrs.													
Pumping Method ?													
11. Well Is													
20 in. above grade													
Developed ? Yes													
Disinfected ? Yes													
Capped ? Yes													
12. Notified Owner of need to fill & seal ?													
Filled & Sealed Well(s) as needed?													
13. Constructor / Supervisory Driller													
TW				Lic #				Date Signed 05-06-1992					
Drill Rig Operator				Lic or Reg #				Date Signed					
JF								05-06-1992					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		15	Collector Sewer - San or Storm		80
			Sewer - Building Sanitary		42

Comment:

Created On: 06-01-1992

Updated On: 08-23-2019

Review Status: