

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				MN734		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner WESTAR INVESTMENTS						Phone # (414)966-3607		1. Well Location				Fire # (if avail.)			
Mailing Address W331 N6080 HWY C						Town of IXONIA						Street Address or Road Name and Number			
City NASHOTAH						State WI		Zip Code 53058				W270 VISTA DR			
County Jefferson		Co. Permit #		Notification #		Completed 10-01-1998		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name)				Lic. # 427		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD)				Method Code	
AQUA WELL @ PUMP SYSTEMS INC										43.12917 °N -88.54722 °W				GPS008	
Address PO BOX 187 NORTH PRAIRIE WI 53153-0187				Well Plan Approval #		SW NE		Section 25		Township 8 N		Range 16 E			
				Approval Date (mm-dd-yyyy)		or Govt Lot #									
Hicap Permanent Well #				Common Well #		Specific Capacity 0.5				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 HOMES												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					
6		Surface		197											
						Rotary - Mud Circulation									
						Rotary - Air									
						Rotary - Air & Foam									
						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)									
8. Geology															
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)					
				I TOPSOIL				Surface		3					
				C CLAY				3		12					
				Y SAND @ GRAVEL				12		49					
				P HARDPAN				49		126					
				C CLAY				126		135					
				L LIMESTONE				135		197					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6		STEEL 19 LB PF ASTM A53 SAWHILL WELDED				Surface		136							
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 BENT				Surface		0									
9. Static Water Level															
62 ft. below ground surface															
10. Pump Test															
Pumping level 106 ft. below surface															
Pumping at 20 GP M for 2 Hrs.															
Pumping Method ?															
11. Well Is															
25 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															
Lic #				Date Signed											
RM				10-04-1998											
Drill Rig Operator				Lic or Reg #				Date Signed							
TC				10-04-1998											

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		18	Collector Sewer - San or Storm		93
			Sewer - Building Sanitary		30

Comment:

Created On: 11-02-1998

Updated On: 08-17-2022

Review Status: