

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				YB363		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A		
Property Owner MCKENZIE, JOHN					Phone # (612)868-1073		1. Well Location				Fire # (if avail.)	
Mailing Address 4250 TRENTON LN							Town of BALSAM LAKE				1737	
City PLYMOUTH					State MN		Zip Code 55441				Street Address or Road Name and Number	
S DEER LAKE CIR							Subdivision Name				Lot #	
Block #							Latitude / Longitude in Decimal Degree (DD)				Method Code	
45.3988 °N -92.51667 °W							GPS008					
SE SE Section Township Range or Govt Lot # 30 34 N 17 W							2. Well Type Replacement					
of previous unique well # constructed in							Reason for replaced or reconstructed well ?					
POINT WELL SLOW PUMPING							Construction Type Drilled					
3. Well serves 1 # of					Hicap Well ? No		Hicap Property ? No					
Private, potable					Hicap Potable ?							
Heat Exchange ___ # of drillholes												
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		Surface		10		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)						
4		10		50								
8. Geology												
Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...				From (ft.)		To (ft.)		
T	V	C	G	CLAY & STONES, NC, BRN HARD				Surface		7		
T	Q	Y	C	SAND, GRAVEL, CLAY MIXED, C, BRN				7		25		
T	Q	Y	-	SAND, GRAVEL, C, BRN SOFT				25		50		
6. Casing, Liner, Screen												
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)				
4		STEEL 11#FT A53 .237 X 4.5 X 18 FT IPSCO U.S.A. T&C				Surface		46				
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)				
4		V. SLOT S. STEEL .012				45		50				
9. Static Water Level												
25 ft. below ground surface										11. Well Is		
10. Pump Test										14 in. above grade		
Pumping level 33 ft. below surface										Developed ? Yes		
Pumping at 18 GP M for 1 Hrs.										Disinfected ? Yes		
Pumping Method ?										Capped ? Yes		
7. Grout or Other Sealing Material												
Method SHOVEL												
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement				
DRILL CUTTINGS				Surface		10		S				
12. Notified Owner of need to fill & seal ?												
Filled & Sealed Well(s) as needed?										Yes		
13. Constructor / Supervisory Driller												
DH				Lic #		Date Signed						
DH						12-01-2017						
Drill Rig Operator				Lic or Reg #		Date Signed						
DH												

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		2	Shoreline/Pool		145
Septic or Holding, or POWTS Tank		55	Sewer - Building Sanitary		45
POWTS dispersal component (soil absorption unit or mound)		234	Other Contamination Sources		65

Comment:

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Review Status: