

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				YB369		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner BERGMANN, KEITH						Phone # (651)399-7423		1. Well Location				Fire # (if avail.)									
Mailing Address 5833 LK ELMO AVE N						Town of BALSAM LAKE															
City LAKE ELMO						State MN		Zip Code 55042													
County Polk		Co. Permit #		Notification # 7090029201		Completed 03-03-2018		Subdivision Name				Lot # 6		Block #							
Well Constructor (Business Name) DANIEL D HISCHER				Lic. # 175		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 45.46423 °N -92.43205 °W				Method Code GPS008							
Address KIRK HISCHER WELL DRILLING LUCK WI 54853-9803				Well Plan Approval #				SE NE		Section 2		Township 34 N		Range 17 W							
				Approval Date (mm-dd-yyyy)				or Govt Lot #													
Hicap Permanent Well #		Common Well #		Specific Capacity 0.9				2. Well Type Replacement													
3. Well serves 2 # of CABINS Private, potable Heat Exchange ___ # of drillholes						Hicap Well ? No		Reason for replaced or reconstructed well ? LOW YIELD WELLS (2)													
						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				Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)					
8		Surface		5						T		Q Y G		SAND, GRAVEL & ROCKS, C, BRN, HARD		Surface		7			
4		5		50		T		Q Z S		SANDY CLAY & STONES, C, BRN SOFT		7		20							
						T		Q X -		CLAY & SAND, C, BRN		20		30							
						T		Q G G		SOFT ROCKS & GRAVEL, C		30		35							
						T		C G -		BIG GRAVEL, C, BRN, HARD		35		50							
6. Casing, Liner, Screen																					
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		9. Static Water Level 5 ft. below ground surface				11. Well Is 20 in. above grade							
4		STEEL 11 #-FT A53 .237 X 4.5 X 18 FT IPSCO U.S.A. T&C				Surface		46		10. Pump Test Pumping level 25 ft. below surface Pumping at 18 GP M for 1 Hrs. Pumping Method ?				Developed ? Yes Disinfected ? Yes Capped ? Yes							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? Yes											
4		V SLOT S STEEL .012				45		50													
7. Grout or Other Sealing Material Method SHOVEL TOP-DOWN																					
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement													
DRILL CUTTINGS				Surface		5		S													
														13. Constructor / Supervisory Driller				Lic #		Date Signed	
														DH				03-03-2018			
														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
POWTS dispersal component (soil absorption unit or mound)		135	Shoreline/Pool		50
Building Overhang		40	Sewer - Building Sanitary		60
			Septic or Holding, or POWTS Tank		75

Comment:

Created On: 03-27-2018

Updated On: 03-27-2018

Review Status: