

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				YX808		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A																													
Property Owner EFFERTZ, AARON						Phone #																																	
Mailing Address 276 23RD AVE						Town of CRYSTAL LAKE																																	
City CUMBERLAND						State WI		Zip Code 54829																															
County Barron		Co. Permit #		Notification # 7041055501		Completed 12-12-2017		Subdivision Name			Lot #																												
Well Constructor (Business Name) DAVID M BEECROFT		Lic. # 6242		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 45.3236 °N -92.5538 °W			Method Code GPS008																														
Address W8760 CTY J SHELL LAKE WI 54871				Well Plan Approval #		SW SE Section Township Range or Govt Lot # 4 35 N 14 W		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled																															
				Approval Date (mm-dd-yyyy)																																			
Hicap Permanent Well #		Common Well #		Specific Capacity 15																																			
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No 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		8. Geology																													
6		Surface		180		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)				Geology Codes Type, Caving/Noncaving, Color, Hardness, etc... <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>-</td><td>-</td><td>P</td><td>G</td><td>HARD PAN & GRAVEL</td><td>Surface</td><td>88</td></tr> <tr> <td>-</td><td>-</td><td>C</td><td>-</td><td>CLAY</td><td>88</td><td>127</td></tr> <tr> <td>-</td><td>-</td><td>Y</td><td>M</td><td>SILTY SAND & GRAVEL</td><td>127</td><td>157</td></tr> <tr> <td>-</td><td>F</td><td>L</td><td>H</td><td>FRACTURED LIMESTONE-SHALE</td><td>157</td><td>180</td></tr> </table>		-	-	P	G	HARD PAN & GRAVEL	Surface	88	-	-	C	-	CLAY	88	127	-	-	Y	M	SILTY SAND & GRAVEL	127	157	-	F	L	H	FRACTURED LIMESTONE-SHALE	157	180
-	-	P	G	HARD PAN & GRAVEL	Surface	88																																	
-	-	C	-	CLAY	88	127																																	
-	-	Y	M	SILTY SAND & GRAVEL	127	157																																	
-	F	L	H	FRACTURED LIMESTONE-SHALE	157	180																																	
6. Casing, Liner, Screen																																							
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		9. Static Water Level																													
6		XCELTUBE STEEL ASTM A53 WELDED				Surface		180		80 ft. below ground surface																													
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		10. Pump Test																													
										Pumping level 81 ft. below surface Pumping at 15 GP M for 12 Hrs. Pumping Method ?																													
7. Grout or Other Sealing Material																																							
Method GRAVITY MOUNDED																																							
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement		11. Well Is																															
BEN SEAL		Surface				3 S		24 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																																							
DMB						Lic #		Date Signed 12-12-2017																															
Drill Rig Operator						Lic or Reg #		Date Signed																															

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

Type	Qualifier	Distance
Septic or Holding, or POWTS Tank		75

Comment:

Created On: 01-22-2018

Updated On: 01-22-2018

Review Status: