

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				YY850		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A													
Property Owner JOHNSON, BEAU						Phone #		1. Well Location				Fire # (if avail.)											
Mailing Address S1257 CO RD II						Town of NELSON						S1257											
City ALMA						State WI		Zip Code 54610				Street Address or Road Name and Number S1257 CO RD II											
County Buffalo		Co. Permit #		Notification # 7101294001		Completed 03-13-2018		Subdivision Name				Lot # Block #											
Well Constructor (Business Name) EDWARD A HARTERT				Lic. # 4424		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 44.4148 °N -91.912 °W													
Address HARTERT WELL DRILLING WABASHA MN 55981				Well Plan Approval #		NW SW Section Township Range or Govt Lot # 1 22 N 13 W		2. Well Type New Well				of previous unique well # constructed in											
				Approval Date (mm-dd-yyyy)		Reason for replaced or reconstructed well ?				Construction Type Drilled													
Hicap Permanent Well #		Common Well #		Specific Capacity 1.2		Hicap Well ? No		Hicap Property ? No				Hicap Potable ?											
3. Well serves 1 # of BARN 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												8. Geology											
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		7		Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary Cable-tool Bit ___ in. dia... Dual Rotary <u>Yes</u> Temp. Outer Casing 10in. dia <u>Yes</u> Removed? 7depth ft. (If NO explain on back side)		T Q C - E S X - Y M N -		CLAY, CAVING, BROWN, SOFT CLAY & SAND, GREEN, SOFT SANDSTONE, MED, YELLOW		Surface 44 54 54		44 54 80									
6		7		80																			
6. Casing, Liner, Screen												9. Static Water Level				11. Well Is							
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		27 ft. below ground surface				18 in. above grade									
6		STEEL, 19.45 LBS FOOT ASTM A53B IPSCO T-N-C				Surface		63		10. Pump Test				Developed ? Yes Disinfected ? Yes Capped ? Yes									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 40 ft. below surface Pumping at 15 GP M for 4 Hrs. Pumping Method ?													
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ?											
Method												Filled & Sealed Well(s) as needed? No DIDN'T REMOVE ANY WELLS FROM SERVICE; DIDN'T REPLACE ANY WELLS.											
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		13. Constructor / Supervisory Driller				Lic #		Date Signed							
GRANULAR BENTONITE AROUND CASING				Surface						EH						04-04-2018							
										Drill Rig Operator				Lic or Reg #		Date Signed							
										EH						04-04-2018							

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		80	Animal Barn Pen		175
Manure Hopper or Reception Tank - Liquid Tight		288	Silo/Storage Tube		360
Shoreline/Pool		170	Barn Gutter		190
Sewer - Building Sanitary		63	Septic or Holding, or POWTS Tank		67

Comment:

Created On: 04-17-2018

Updated On: 05-01-2020

Review Status: