

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				HO478		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner UNBEHAUN, DENNIS						Phone # (815)459-7992		1. Well Location				Fire # (if avail.)			
Mailing Address 5710 MARIETTA DR						Town of BLOOMFIELD						Street Address or Road Name and Number W1035 FLORENCE RD			
City CRYSTAL LAKE				State IL		Zip Code 60014									
County Walworth		Co. Permit #		Notification #		Completed 11-23-1994		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) HUEMANN JOS H @ SONS INC				Lic. # 585		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.5418 °N -88.3511 °W				Method Code GCD013	
Address 5205 S RT 31 RINGWOOD IL 60072				Well Plan Approval #				SW SE		Section 15		Township 1 N		Range 18 E	
				Approval Date (mm-dd-yyyy)				or Govt Lot #		15		1 N		18 E	
Hicap Permanent Well #				Common Well #		Specific Capacity 2				2. Well Type New Well					
3. Well serves 1 # of Private, potable Heat Exchange ___ # of drillholes				Hicap Well ? No Hicap Property ? No Hicap Potable ?				Reason for replaced or reconstructed well ? NEW CONSTRUCTION							
								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					
9		Surface		41		Yes 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.)					
C I				CLAY @ TOPSOIL				Surface		8					
G				GRAVEL				8		15					
C				CLAY				15		26					
G				GRAVEL				26		41					
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
5		200 LB PSI PVC 1120 SDR 21 ASTM F480 91 NSF WCCERTAINTEED SOLVENT WELD				Surface		37							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
5.625		JOHNSON STAINLESS STEEL				37		41							
7. Grout or Other Sealing Material															
Method															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
WYO BEN DRILLING MUD @ CUTTING				Surface		35									
9. Static Water Level															
15 ft. below ground surface															
10. Pump Test															
Pumping level 20 ft. below surface															
Pumping at 10 GP M for 5 Hrs.															
Pumping Method ?															
11. Well Is															
12 in. above grade															
Developed ? Yes															
Disinfected ? Yes															
Capped ? Yes															
12. Notified Owner of need to fill & seal ?															
Filled & Sealed Well(s) as needed? No															
13. Constructor / Supervisory Driller															
JJH								Lic #		Date Signed					
Drill Rig Operator								Lic or Reg #		Date Signed					
RJB										11-25-1994					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		70	Foundation Drain to Sewer		74
Building Overhang		21	Septic or Holding, or POWTS Tank	>	25

Comment:

Created On: 05-23-1995

Updated On: 09-12-2019

Review Status: