

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				UG627		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A				
Property Owner BRIDELER, KEVIN					Phone # (414)530-0078		1. Well Location				Fire # (if avail.)			
Mailing Address W9124 E SHORE RD					Town of EAST TROY									
City EAST TROY					State WI		Zip Code 53120					Street Address or Road Name and Number W9124 E SHORE RD		
County Walworth		Co. Permit #		Notification # 39654473		Completed 03-28-2011		Subdivision Name			Lot #		Block #	
Well Constructor (Business Name) MICHAEL J BARR				Lic. # 550		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.8228 °N -88.3664 °W			Method Code GCD013	
Address CABLE TOOL WELL DRILLING EAST TROY WI 53120-0162				Well Plan Approval #		SE NE		Section 9		Township 4 N		Range 18 E		
						or Govt Lot #								
Approval Date (mm-dd-yyyy)				Reason for replaced or reconstructed well ? OLD WELL FILLED SAND		2. Well Type Replacement								
Hicap Permanent Well #		Common Well #		Specific Capacity 1.7		of previous unique well # constructed in								
3. Well serves 1 # of Private, potable				Hicap Well ? No		Reason for replaced or reconstructed well ? OLD WELL FILLED SAND								
Heat Exchange ___ # of drillholes				Hicap Property ? No		Construction Type Drilled								
Hicap Potable ?														
4. Potential Contamination Sources - ON REVERSE SIDE														
5. Drillhole Dimensions and Construction Method														
Dia. (in.) 6		From (ft.) Surface		To (ft.) 48		Upper Enlarged Drillhole			Lower Open Bedrock					
						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.)								
T H S G		SAND & GRAVEL		Surface		48								
6. Casing, Liner, Screen														
Dia. (in.) 6		Material, Weight, Specification NEW P.E. ASTM-53 ALLIED & IPSCO 18.97 LBS. FT. BLK.				From (ft.) Surface		To (ft.) 45						
Dia. (in.) 5		Screen type, material & slot size STAINLESS #20				From (ft.) 45		To (ft.) 48						
7. Grout or Other Sealing Material														
Method MOUNDED CRUMBLES BENTONITE														
Kind of Sealing Material		From (ft.) Surface		To (ft.)		# Sacks Cement								
9. Static Water Level														
21 ft. below ground surface														
10. Pump Test														
Pumping level 30 ft. below surface														
Pumping at 15 GP M for 2 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? Yes														
pump installer to seal old well														
13. Constructor / Supervisory Driller														
MJB		Lic #		Date Signed		03-31-2011								
Drill Rig Operator		Lic or Reg #		Date Signed										

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		60

Comment:

Created On: 04-29-2011

Updated On: 09-12-2019

Review Status: