

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				WW116		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707 Form 3300-077A									
Property Owner M G A RESEARCH Phone # (262)763-2780					1. Well Location					Fire # (if avail.)					
Mailing Address 5000 WARREN RD					Town of LYONS										
City BURLINGTON State WI Zip Code 53105					Street Address or Road Name and Number 5000 WARREN RD										
County Walworth		Co. Permit #		Notification # 48233881		Completed 06-12-2013		Subdivision Name		Lot #	Block #				
Well Constructor (Business Name) ASCHAUER E G & SONS INC				Lic. # 66	Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 42.6234 °N -88.3109 °W		Method Code GCD013						
Address PO BOX 206 KANSASVILLE WI 53139-0206				Well Plan Approval #		SE SW	Section 13	Township 2 N	Range 18 E						
				Approval Date (mm-dd-yyyy)		or Govt Lot #									
Hicap Permanent Well #		Common Well #		Specific Capacity 1.2		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? Construction Type Drilled									
3. Well serves 1 # of WORKSHOP 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								
6	Surface	75	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...		From (ft.)	To (ft.)			
							-	-	G	-	GRAVEL		Surface	25	
							-	-	X	-	SAND & CLAY		25	55	
							U	-	C	-	BLUE CLAY		55	70	
							-	-	Y	-	SAND & GRAVEL		70	75	
6. Casing, Liner, Screen															
Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly			From (ft.)	To (ft.)	9. Static Water Level 36 ft. below ground surface			11. Well Is 16 in. above grade Developed ? Yes Disinfected ? Yes Capped ? Yes						
6	STEEL, 18.97 LBS., A53B IPSCO, WELDED			Surface	72										
Dia. (in.)	Screen type, material & slot size			From (ft.)	To (ft.)										
5	TELESCOPED, STAINLESS, #30			72	75	10. Pump Test Pumping level 53 ft. below surface Pumping at 20 GP M for 2 Hrs. Pumping Method ?									
7. Grout or Other Sealing Material Method MOUNDED Kind of Sealing Material GRANULAR BENTONITE #8 From (ft.) Surface To (ft.) # Sacks Cement												12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? NONE No			
13. Constructor / Supervisory Driller MEA Drill Rig Operator						Lic # Lic or Reg #		Date Signed 06-20-2013 Date Signed							

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		100	Building Overhang		6
			Septic or Holding, or POWTS Tank		60

Comment:

Created On: 07-24-2013

Updated On: 09-12-2019

Review Status: