

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				LX593		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner GERHARDS, CHARLES						Phone # (608)845-6381		1. Well Location				Fire # (if avail.)			
Mailing Address 2340 DAHLK CIR						Town of SPRINGDALE						Street Address or Road Name and Number 2340 DAHLK CIR			
City VERONA				State WI		Zip Code 53593									
County Dane		Co. Permit # W14302		Notification #		Completed 05-27-1998		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) DEAN E RICKARD				Lic. # 481		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.9748 °N -89.6177 °W				Method Code GCD013	
Address PO BOX 499 458 WASLE LINDEN WI 53553-0499				Well Plan Approval #		SE SW		Section 24		Township 6 N		Range 7 E			
				Approval Date (mm-dd-yyyy)		or Govt Lot #		Township 6 N		Range 7 E					
Hicap Permanent Well #		Common Well #		Specific Capacity 1.5		2. Well Type Replacement of previous unique well # constructed in									
Heat Exchange ___ # of drillholes		Hicap Well ? No Hicap Property ? No Hicap Potable ?		Reason for replaced or reconstructed well ? LOW PH											
				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					
10		Surface		221		Rotary - Mud Circulation				Yes Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary Cable-tool Bit ___ in. dia... Dual Rotary Yes Temp. Outer Casing 10in. dia Yes Removed? ___ depth ft. (If NO explain on back side)					
6		221		263		Rotary - Air									
6		221		263		Rotary - Air & Foam									
6		221		263		Drill-Through Casing Hammer									
6		221		263		Reverse Rotary									
6		221		263		Cable-tool Bit ___ in. dia...									
6		221		263		Dual Rotary									
6		221		263		Yes Temp. Outer Casing 10in. dia									
6		221		263		Yes Removed? ___ depth ft. (If NO explain on back side)									
8. Geology															
Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)		C CLAY Surface 2 N SANDSTONE 2 150 C CLAY 150 160 N C SANDSTONE W CLAY LAYERS 160 210 N SANDSTONE 210 235 H SHALESTONE 235 263							
C		CLAY		Surface		2									
N		SANDSTONE		2		150									
C		CLAY		150		160									
N C		SANDSTONE W CLAY LAYERS		160		210									
N		SANDSTONE		210		235									
H		SHALESTONE		235		263									
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		9. Static Water Level 90 ft. below ground surface					
6		NEW STD STEEL 18 97# PE WELDED ASTM A53 280 WTSABHILL				Surface		221							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
6		Screen type, material & slot size				From (ft.)		To (ft.)		11. Well Is 12 in. above grade Developed ? Yes Disinfected ? Yes Capped ? Yes					
6		Screen type, material & slot size				From (ft.)		To (ft.)							
6		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material															
Method PRESSURE TREMIE PIPE															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		10. Pump Test Pumping level 100 ft. below surface Pumping at 15 GP M for 12 Hrs. Pumping Method ?					
NEAT CEMENT				Surface		221		61 S							
NEAT CEMENT				Surface		221		61 S							
12. Notified Owner of need to fill & seal ? Filled & Sealed Well(s) as needed? No PUMP INSTALLER WILL DO															
13. Constructor / Supervisory Driller								Lic #		Date Signed					
DK								Lic #		05-27-1998					
Drill Rig Operator								Lic or Reg #		Date Signed					
JR								Lic or Reg #		05-27-1998					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		130	Building Overhang		15
			Septic or Holding, or POWTS Tank		120

Comment:

Created On: 07-02-1998

Updated On: 12-11-2019

Review Status: