

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				SW924		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner HINELINE, KEVIN						Phone # (608)220-6308		1. Well Location				Fire # (if avail.)			
Mailing Address 16 MAPLE AIR DR						Town of SPRINGDALE						Street Address or Road Name and Number			
City BLUE MOUNDS						State WI		Zip Code 53517				9056 HWY S			
County Dane		Co. Permit # 25475		Notification # 20866963		Completed 09-06-2005		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) RICHARD E BERKHOLTZ				Lic. # 3		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.02978 °N -89.68827 °W				Method Code GPS008	
Address 6400 LAKE RD WINDSOR WI 53598-9717				Well Plan Approval #		NE NE Section Township Range or Govt Lot # 5 6 N 7 E				2. Well Type New Well					
						Approval Date (mm-dd-yyyy)				of previous unique well # constructed in					
Hicap Permanent Well #		Common Well #		Specific Capacity 0.1		Reason for replaced or reconstructed well ? NEW CONSTRUCTION				Construction Type Drilled					
3. Well serves 1 # of Private, potable						Hicap Well ? No		Hicap Property ? No							
Heat Exchange ___ # of drillholes						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					
9.25		Surface		138		<u>Yes</u> Rotary - Mud Circulation				<u>No</u>					
6		138		265		Rotary - Air									
5		265		365		<u>No</u> Rotary - Air & Foam				<u>Yes</u>					
						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 -		CLAY				Surface		12							
- - L -		LIMESTONE				12		31							
T - N -		TAN & SANDSTONE				31		67							
- - N -		WHITE & TAN SANDSTONE				67		95							
I N		WHITE SANDSTONE				95		155							
- S H -		SOFT GREEN & RED SHALE				155		178							
T - L -		TAN LIMESTONE				178		205							
R S N -		SOFT RED SANDSTONE				205		228							
T N		TAN SANDSTONE				228		365							
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6		STD STEEL PE 18.97 LBS ASTMA 53 SAWHILL				Surface		138							
5		STD STEEL PE 14.62 LBS SAWHILL PACKERS USED TOP & BOTTOM				114		265							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material															
Method BRADENHEAD-BENTONITE CIRCULATED BEFORE SETTING PIPE															
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement									
NEAT CEMENT		Surface		138		40 S									
9. Static Water Level															
120 ft. below ground surface															
10. Pump Test															
Pumping level 260 ft. below surface															
Pumping at 20 GP M for 0.5 Hrs.															
Pumping Method ?															
11. Well Is															
14 in. above grade															
Developed ? Yes															
Disinfected ? Yes															
Capped ? Yes															
12. Notified Owner of need to fill & seal ?															
Filled & Sealed Well(s) as needed? No															
NONE															
13. Constructor / Supervisory Driller				Lic #		Date Signed									
MAB						09-15-2005									
Drill Rig Operator				Lic or Reg #		Date Signed									
MAB						09-15-2005									

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		65	Building Overhang		35
Building Drain - Sanitary		65	Foundation Drain to Clearwater		35
			Septic or Holding, or POWTS Tank		31

Comment:

Created On: 09-26-2005

Updated On: 09-23-2022

Review Status: