

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				DC981		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A	
Property Owner THE FLANAGAN CO. Phone # (414)544-4900						1. Well Location				Fire # (if avail.)	
Mailing Address S33 W-26921 HAWTHORN						Town of DELAFIELD					
City WAUKESHA State WI Zip Code 53188						Street Address or Road Name and Number N-24 W-30723 GOLF HILLS DR					
County Waukesha		Co. Permit #		Notification #		Completed 10-15-1990		Subdivision Name GOLF HILLS		Lot # Block #	
Well Constructor (Business Name) ED KRANZ				Lic. # 340		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W		Method Code	
Address 14325 W HAMPTON RD BROOKFIELD WI 53005-1622				Well Plan Approval #		SE SW Section Township Range or Govt Lot # 15 7 N 18 E		2. Well Type New Well of previous unique well # constructed in Reason for replaced or reconstructed well ? NEW HOME			
				Approval Date (mm-dd-yyyy)							
Hicap Permanent Well #		Common Well #		Specific Capacity 3.3		Construction Type Drilled					
3. Well serves 1 # of 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								
10 Surface 20			Rotary - Mud Circulation Rotary - Air Rotary - Air & Foam Drill-Through Casing Hammer Reverse Rotary <u>Yes</u> Cable-tool Bit 10in. dia... Dual Rotary Temp. Outer Casing ___ in. dia Removed? ___ depth ft. (If NO explain on back side)								
6 20 293											
8. Geology											
Dia. (in.)			From (ft.) To (ft.)			Geology Codes			Type, Caving/Noncaving, Color, Hardness, etc...		
10 Surface 20						C G STONEY CLAY			Surface 25		
6 20 293						Y SAND @ GRAVEL			25 80		
						P HARD PAN			80 99		
						L LIMEROCK			99 293		
6. Casing, Liner, Screen											
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.) To (ft.)					
6		NEW BLACK STEEL T.C.-19.45# PER FT. ASTM A-53 GR.B NKK				Surface 99					
Dia. (in.)		Screen type, material & slot size				From (ft.) To (ft.)					
7. Grout or Other Sealing Material											
Method											
Kind of Sealing Material		From (ft.) To (ft.)		# Sacks Cement							
PUDDLED CLAY		Surface 20									
9. Static Water Level											
74 ft. below ground surface											
10. Pump Test											
Pumping level 80 ft. below surface											
Pumping at 20 GP for 3 Hrs.											
Pumping Method ?											
11. Well Is											
10 in. above grade											
Developed ? Yes											
Disinfected ? Yes											
Capped ? Yes											
12. Notified Owner of need to fill & seal ?											
Filled & Sealed Well(s) as needed?											
13. Constructor / Supervisory Driller											
Lic #		Date Signed									
EK		12-29-1990									
Drill Rig Operator		Lic or Reg #		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)		50	Building Overhang		15
			Clearwater Sump		15

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Well Construction	07/31/1991	WELL IS 12" ABOVE GRADE-DONT EXTEND WELL

Created On: 10-21-1991

Updated On: 10-21-1991

Review Status: