

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				IA019		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner BOE, BEN						Phone # (715)269-5171		1. Well Location				Fire # (if avail.)							
Mailing Address 1069 3RD AVE						Town of BLACK BROOK													
City DEER PARK						State WI		Zip Code 54007											
County Polk		Co. Permit #		Notification #		Completed 03-30-1995		Subdivision Name				Lot # Block #							
Well Constructor (Business Name) DAVID L MCCULLOUGH				Lic. # 72		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) °N °W				Method Code							
Address 20335 FOREST BLVD N FOREST LAKE MN 55025-9764				Well Plan Approval #		NW SW Section Township Range or Govt Lot # 32 32 N 16 W		2. Well Type New Well				of previous unique well # constructed in							
Hicap Permanent Well #		Common Well #		Specific Capacity 0.7		Reason for replaced or reconstructed well ?													
3. Well serves 1 # of HOME				Hicap Well ? No		Construction Type Drilled													
Private, potable				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																
10 Surface 108			Yes Rotary - Mud Circulation																
6 108 114			Rotary - Air																
6 114 115			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																			
Dia. (in.)			From (ft.)			To (ft.)			Geology Codes			Type, Caving/Noncaving, Color, Hardness, etc...			From (ft.) To (ft.)				
10			Surface			108			I			TOP SOIL			Surface 2				
6			108			114			Z			CLAY GRAVEL			2 30				
6			114			115			C			CLAY			30 105				
									S N			SOFT SANDROCK			105 114				
									H N			HARD SANDROCK			114 155				
6. Casing, Liner, Screen												9. Static Water Level				11. Well Is			
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		90 ft. below ground surface				12 in. above grade					
6		ASTM A53 SAWHILL 280 WELDED 18 97 LB				Surface		114		10. Pump Test				Developed ? Yes					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 105 ft. below surface				Disinfected ? Yes					
2										Pumping at 10 GP M for 0.5 Hrs.				Capped ? Yes					
										Pumping Method ?									
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ?							
Method TREMIE												Filled & Sealed Well(s) as needed? Yes							
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement													
BENTNITE GROUT		Surface		20		2.5 S													
DRILL MUD		20		108						13. Constructor / Supervisory Driller									
										Lic #				Date Signed					
										DM				03-30-1995					
										Drill Rig Operator				Lic or Reg #					
										DB				03-30-1995					

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		13	Septic or Holding, or POWTS Tank		60

Comment:

Created On: 06-29-1995

Updated On: 06-29-1995

Review Status: