

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				XN383		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A									
Property Owner J C HOMES						Phone # (612)490-1665		1. Well Location				Fire # (if avail.)							
Mailing Address PO BOX 232						Town of ST CROIX FALLS						1452							
City CAMBRIDGE						State MN		Zip Code 55008				Street Address or Road Name and Number							
212TH ST						Subdivision Name				Lot #		Block #							
County Polk		Co. Permit #		Notification # 6686319901		Completed 02-27-2017		Latitude / Longitude in Decimal Degree (DD)				Method Code							
Well Constructor (Business Name) BRUCE SAMPSON						Lic. # 3819		Facility ID # (Public Wells)				45.4199 °N -92.5938 °W		GPS008					
Address SAMPSON WELL CO FOREST LAKE MN 55025						Well Plan Approval #		SE NE		Section 21		Township 34 N		Range 18 W					
						Approval Date (mm-dd-yyyy)		or Govt Lot #		21		34 N		18 W					
Hicap Permanent Well #				Common Well #		Specific Capacity 1.1		2. Well Type New Well											
Reason for replaced or reconstructed well ?						of previous unique well # constructed in													
3. Well serves 1 # of						Hicap Well ?		Reason for replaced or reconstructed well ?											
Private, potable						Hicap Property ?		Construction Type Drilled											
Heat Exchange ___ # of drillholes						Hicap Potable ?		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									
8		Surface		132		Yes Rotary - Mud Circulation				No									
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)						T		H		C		-		CLAY BROWN HARD		Surface		6	
						T		H		G		-		GRAVEL BROWN HARD		6		84	
						T		H		C		G		CLAY & ROCKS BROWN HARD		84		121	
						I		S		S		-		SAND WHITE SOFT		121		132	
						132		132		132		132		132		132		132	
						132		132		132		132		132		132		132	
6. Casing, Liner, Screen																			
Dia. (in.)		Material, Weight, Specification				From (ft.)		To (ft.)		8. Geology									
4		PVC CRESLINE GLUED SDR 21				Surface		128		Geology Codes									
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Type, Caving/Noncaving, Color, Hardness, etc...									
3		STAINLESS STEEL TELESCOPING K-PACKER 10 SLOT				128		132		From (ft.)									
132		132				132		132		To (ft.)									
7. Grout or Other Sealing Material																			
Method PRESSURE TREMIE																			
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		9. Static Water Level									
HIGH SOLID BENT				Surface		40		5 S		71 ft. below ground surface									
10. Pump Test																			
Pumping level 80 ft. below surface																			
Pumping at 10 GP M for 2 Hrs.																			
Pumping Method ?																			
11. Well Is																			
12 in. above grade																			
Developed ? Yes																			
Disinfected ? Yes																			
Capped ? Yes																			
12. Notified Owner of need to fill & seal ?																			
Filled & Sealed Well(s) as needed? No																			
13. Constructor / Supervisory Driller																			
BS				Lic #		Date Signed		03-09-2017											
Drill Rig Operator				Lic or Reg #		Date Signed		BS											
BS				Lic or Reg #		Date Signed		BS											

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		25	Septic or Holding, or POWTS Tank		100

Comment:

Created On: 05-08-2017

Updated On: 05-08-2017

Review Status: