

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ZD167		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner NICKEL, MELVIN A						Phone #		1. Well Location				Fire # (if avail.)									
Mailing Address W14774 ST RD 23						Town of NEWPORT						W14774									
City WIS DELLS						State WI		Zip Code 53965				Street Address or Road Name and Number W14774 ST RD 23									
County Columbia		Co. Permit #		Notification # 8545799301		Completed 10-23-2021		Subdivision Name				Lot #		Block #							
Well Constructor (Business Name) SMITH, DAVID WILLIAM				Lic. # 38		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.634 °N -89.7327 °W				Method Code GPS008							
Address D W SMITH WELL DRILLING E10704B HWY 136 BARABOO WI 53913				Well Plan Approval #				SE NW		Section 1		Township 13 N		Range 6 E							
				Approval Date (mm-dd-yyyy)				or Govt Lot #													
Hicap Permanent Well #				Common Well #		Specific Capacity 1.3				2. Well Type New Well											
										of previous unique well # constructed in											
										Reason for replaced or reconstructed well ? DISCONNECTED FROM NEIGHBOR											
3. Well serves 1 # of HOME				Hicap Well ? No						Construction Type Drilled											
Private, potable				Hicap Property ? No																	
Heat Exchange ___ # of drillholes				Hicap Potable ? No																	
4. Potential Contamination Sources - ON REVERSE SIDE																					
5. Drillhole Dimensions and Construction Method												8. Geology									
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole				Lower Open Bedrock		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)			
10		Surface		20		No Rotary - Mud Circulation				No		K		I		K-BLACK I-SOIL-ORGANIC		Surface		2	
6		20		182		No Rotary - Air				No				Y		Y-SAND & GRAVEL		2		48	
						No Rotary - Air & Foam				No		S		N		S-SOFT/LOOSE N-SANDSTONE		48		49	
						No Drill-Through Casing Hammer						H		N		H-HARD/FIRM N-SANDSTONE		49		182	
						No Reverse Rotary															
						No Cable-tool Bit ___ in. dia...				No											
						No Dual Rotary				No											
						No Temp. Outer Casing ___ in. dia															
						No Removed? ___ depth ft. (If NO explain on back side)															
6. Casing, Liner, Screen												9. Static Water Level				11. Well Is					
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)		120 ft. below ground surface				18 in. above grade							
6		STEEL 18.97 A53 GRADE B WELDED JOINT WHEATLAND USA				Surface		49		10. Pump Test				Developed ? Yes							
										Pumping level 128 ft. below surface				Disinfected ? Yes							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping at 10 GP M for 2 Hrs.				Capped ? Yes							
										Pumping Method ? Test Pump											
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ? No									
Method POURED IN																					
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement		Filled & Sealed Well(s) as needed?				No							
BENTONITE MUD				Surface		20															
												13. Constructor / Supervisory Driller				Lic #		Date Signed			
												DS				38		11-10-2021			
												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)		69	Sewer - Building Sanitary		38
			Septic or Holding, or POWTS Tank		43

Comment:

Created On: 03-07-2022

Updated On: 05-09-2022

Review Status: APPROVED