

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ZD165		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner HUTCHINSON, JIM					Phone #			1. Well Location				Fire # (if avail.)									
Mailing Address W269 BELLEVIEW AVE								Town of WINFIELD				E7034									
City OCONOMOWOC					State WI		Zip Code 53066		Street Address or Road Name and Number												
County Sauk					Co. Permit #		Notification # 8263580601		Completed 05-06-2021		Subdivision Name				Lot #		Block #				
Well Constructor (Business Name) SMITH, DAVID WILLIAM					Lic. # 38		Facility ID # (Public Wells)		Latitude / Longitude in Decimal Degree (DD) 43.5889 °N -89.9667 °W				Method Code GPS008								
Address D W SMITH WELL DRILLING E10704B HWY 136 BARABOO WI 53913					Well Plan Approval #		Approval Date (mm-dd-yyyy)		NE SW		Section 24		Township 13 N		Range 4 E						
									or Govt Lot #												
Hicap Permanent Well #					Common Well #		Specific Capacity 3.3		2. Well Type New Well				of previous unique well # constructed in								
3. Well serves 1 # of HOME Private, potable Heat Exchange ___ # of drillholes					Hicap Well ? No Hicap Property ? No Hicap Potable ? No				Reason for replaced or reconstructed well ?				WEEKEND HOUSE								
									Construction Type Drilled												
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		85		No Rotary - Mud Circulation		No		X		X-SAND & CLAY		Surface		8				
6			85		155		No Rotary - Air		No		S L		S-SOFT/LOOSE L-LIMESTONE/DOLOMITE		8		38				
							No Rotary - Air & Foam		No		L		L-LIMESTONE/DOLOMITE		38		69				
							No Drill-Through Casing Hammer				N		N-SANDSTONE		69		155				
							No Reverse Rotary														
							Yes Cable-tool Bit 10in. dia...		No												
							No Dual Rotary		Yes												
							No Temp. Outer Casing 12in. dia														
							Yes Removed? 5depth 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.)		98 ft. below ground surface				22 in. above grade						
6			STEEL ASTM A53 18.97 GRADE B WELDED JOINT WHEATLAND USA				Surface		85		10. Pump Test				Developed ? Yes						
											Pumping level 101 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 ? Other										
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ?				No			
Method TREMIE PIPE PUMPED																					
Kind of Sealing Material			From (ft.)		To (ft.)		# Sacks Cement				Filled & Sealed Well(s) as needed?				No						
NEAT CEMENT			Surface		85		27 S														
														13. Constructor / Supervisory Driller				Lic #		Date Signed	
														DS				38		06-29-2021	
														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)		133	Sewer - Building Sanitary		58
			Septic or Holding, or POWTS Tank		112

Comment:

Created On: 10-19-2021

Updated On: 01-25-2022

Review Status: APPROVED