

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ZD166		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A			
Property Owner MIDDLESTEADTS, HOLLY						Phone #		1. Well Location				Fire # (if avail.)	
Mailing Address S1861 SKINNER RD						Town of WINFIELD						S1861	
City REEDSBURG						State WI		Zip Code 53959				Street Address or Road Name and Number	
S1861 SKINNER RD						Subdivision Name				Lot #		Block #	
County Sauk		Co. Permit #		Notification # 8302596901		Completed 06-10-2021		Latitude / Longitude in Decimal Degree (DD)				Method Code	
Well Constructor (Business Name) SMITH, DAVID WILLIAM				Lic. # 38		Facility ID # (Public Wells)				43.5781 °N -89.9824 °W		GPS008	
Address D W SMITH WELL DRILLING E10704B HWY 136 BARABOO WI 53913				Well Plan Approval #		SW NE Section Township Range		or Govt Lot # 26 13 N 4 E		2. Well Type New Well			
Hicap Permanent Well #				Common Well #		Specific Capacity 3.8		of previous unique well # constructed in					
3. Well serves 1 # of HOME				Hicap Well ? No		Reason for replaced or reconstructed well ?							
Private, potable				Hicap Property ? No		NEW HOME							
Heat Exchange ___ # of drillholes				Hicap Potable ? No		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										
10 Surface 116			No Rotary - Mud Circulation No										
6 116 200			No Rotary - Air No										
			No Rotary - Air & Foam No										
			No Drill-Through Casing Hammer										
			No Reverse Rotary										
			Yes Cable-tool Bit 10in. dia... No										
			No Dual Rotary Yes										
			Yes Temp. Outer Casing 12in. dia										
			Yes Removed? 5depth ft. (If NO explain on back side)										
8. Geology													
Geology Codes			Type, Caving/Noncaving, Color, Hardness, etc...						From (ft.) To (ft.)				
C			C-CLAY						Surface 8				
N			N-SANDSTONE						8 37				
L			L-LIMESTONE/DOLOMITE						37 98				
N			N-SANDSTONE						98 200				
6. Casing, Liner, Screen													
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.) To (ft.)							
6		STEEL ASTM A53 18.97 GRADE B WELDED JOINT WHEATLAND USA				Surface 116							
Dia. (in.)		Screen type, material & slot size				From (ft.) To (ft.)							
7. Grout or Other Sealing Material													
Method TREMIE PIPE PUMPED													
Kind of Sealing Material			From (ft.) To (ft.)		# Sacks Cement								
PORTLAND CEMENT			Surface 116		44 S								
9. Static Water Level													
132 ft. below ground surface													
10. Pump Test													
Pumping level 136 ft. below surface													
Pumping at 15 GP M for 2 Hrs.													
Pumping Method ? Other													
11. Well Is													
20 in. above grade													
Developed ? Yes													
Disinfected ? Yes													
Capped ? Yes													
12. Notified Owner of need to fill & seal ? No													
Filled & Sealed Well(s) as needed? No													
13. Constructor / Supervisory Driller													
Lic #			Date Signed										
DS 38			07-02-2021										
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)		141	Nonconforming Pit or Alcove		132
			Septic or Holding, or POWTS Tank		162

Comment:

Created On: 10-19-2021

Updated On: 01-25-2022

Review Status: APPROVED