

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				AAV590		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A							
Property Owner LAPP, ANDREW						Phone #		1. Well Location				Fire # (if avail.)					
Mailing Address 15981 COUNTY ROAD F						Town of WILLOW SPRINGS						15981					
City DARLINGTON						State WI		Zip Code 53530				Street Address or Road Name and Number					
COUNTY F						Subdivision Name				Lot #		Block #					
County Lafayette		Co. Permit #		Notification # 9005258401		Completed 12-14-2022		Latitude / Longitude in Decimal Degree (DD)				Method Code					
Well Constructor (Business Name) NIFFENEGGER WELL & PUMP INC				Lic. # 6295		Facility ID # (Public Wells)				42.7259 °N -90.0735 °W		GPS008					
Address 902 2ND ST MONROE WI 53566				Well Plan Approval #		NE NE		Section 24		Township 3 N		Range 3 E					
				Approval Date (mm-dd-yyyy)		or Govt Lot #											
Hicap Permanent Well #		Common Well #		Specific Capacity 2		2. Well Type Replacement											
Reason for replaced or reconstructed well ?						BAD SAMPLES											
3. Well serves 1 # of HOME AND FARM						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																	
Dia. (in.)		From (ft.)		To (ft.)		Upper Enlarged Drillhole		Lower Open Bedrock		Geology Codes		Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.)		To (ft.)	
12		Surface		6		<u>No</u> Rotary - Mud Circulation		<u>No</u>		T M C		T-TAN/BROWN M-MEDIUM C-CLAY		Surface		6	
8.625		6		98.5		<u>Yes</u> Rotary - Air		<u>Yes</u>		T H L		T-TAN/BROWN H-HARD/FIRM L-LIMESTONE/DOLOMITE		6		65	
6		98.5		145		<u>No</u> Rotary - Air & Foam		<u>No</u>		T H N		T-TAN/BROWN H-HARD/FIRM N-SANDSTONE		65		145	
						<u>No</u> Drill-Through Casing Hammer											
						Reverse Rotary											
						<u>No</u> Cable-tool Bit ___ in. dia...		<u>No</u>									
						<u>No</u> Dual Rotary		<u>No</u>									
						<u>Yes</u> Temp. Outer Casing 10in. dia											
						<u>Yes</u> Removed? 6depth 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.)		70 ft. below ground surface		18 in. above grade					
6		STEEL, 18.97#/FT, ASTM A53B, EXL TUBE, WELDED JOINTS				Surface		98.5		10. Pump Test		Developed ? Yes					
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)		Pumping level 75 ft. below surface		Disinfected ? Yes					
										Pumping at 10 GP M for 1 Hrs.		Capped ? Yes					
										Pumping Method ? Airlift							
7. Grout or Other Sealing Material												12. Notified Owner of need to fill & seal ? Yes					
Method TREMIE PIPE - PUMPED												OLD WELL TO BE ABANDONED AFTER NEW WELL IS UP AND RUNNING.					
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement				Filled & Sealed Well(s) as needed? Yes							
NEAT CEMENT GROUT		Surface		98.5		25 S				OLD WELL TO BE ABANDONED AFTER NEW WELL IS UP AND RUNNING.							
13. Constructor / Supervisory Driller												Lic #		Date Signed			
RN												332		12-16-2022			
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)	>	95	Animal Yard - Include Hutches	>	60
			Septic or Holding, or POWTS Tank	>	90

Comment:

Created On: 12-16-2022

Updated On: 06-22-2023

Review Status: APPROVED