

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				AAV589		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A											
Property Owner TIM REICHLING						Phone #		1. Well Location				Fire # (if avail.)									
Mailing Address 11912 OTTER CREEK LANE						Town of DARLINGTON						11912									
City DARLINGTON						State WI		Zip Code 53530				Street Address or Road Name and Number OTTER CREEK LANE									
County Lafayette		Co. Permit #		Notification # 8994902001		Completed 12-08-2022		Subdivision Name				Lot #		Block #							
Well Constructor (Business Name) NIFFENEGGER WELL & PUMP INC				Lic. # 6295		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 42.6876 °N -90.0547 °W				Method Code GPS008							
Address 902 2ND ST MONROE WI 53566				Well Plan Approval #		NE SE		Section 31		Township 3 N		Range 4 E									
				Approval Date (mm-dd-yyyy)		or Govt Lot #															
Hicap Permanent Well #		Common Well #		Specific Capacity 0		2. Well Type Replacement						of previous unique well #		constructed in							
3. Well serves 1 # of HOME AND FARM						Hicap Well ? No		Reason for replaced or reconstructed well ? BAD SAMPLES													
Private, potable						Hicap Property ? No		Construction Type Drilled													
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>		K E I		K-BLACK E-CLEAN I-SOIL-ORGANIC		Surface		2					
8.625		6		101.5		<u>Yes</u> Rotary - Air		<u>Yes</u>		T S L		T-TAN/BROWN S-SOFT/LOOSE L-LIMESTONE/DOLOMITE		2		4					
6		101.5		145		<u>No</u> Rotary - Air & Foam		<u>No</u>		Y H L		Y-YELLOW H-HARD/FIRM L-LIMESTONE/DOLOMITE		4		37					
						<u>No</u> Drill-Through Casing Hammer				U H L		U-BLUE H-HARD/FIRM L-LIMESTONE/DOLOMITE		37		70					
						<u>No</u> Reverse Rotary				R M N		R-RED M-MEDIUM N-SANDSTONE		70		145					
						<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.)		62 ft. below ground surface				18 in. above grade							
6		STEEL, 18.97#/FT, ASTM A53B, EXL TUBE, WELDED JOINTS				Surface		101.5		10. Pump Test Pumping level 75 ft. below surface Pumping at 15 GP M for 1 Hrs. Pumping Method ? Airlift				Developed ? Yes Disinfected ? Yes Capped ? Yes							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)													
7. Grout or Other Sealing Material														12. Notified Owner of need to fill & seal ? Yes							
Method GROUT (FLOAT) SHOE														PUMP MAN WILL FILL AND SEAL TWO OLD WELLS							
Kind of Sealing Material		From (ft.)		To (ft.)		# Sacks Cement		Filled & Sealed Well(s) as needed? Yes PUMP MAN WILL FILL AND SEAL TWO OLD WELLS													
NEAT CEMENT GROUT		Surface		101.5		30 S															
13. Constructor / Supervisory Driller														Lic #		Date Signed					
RN														332		12-13-2022					
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)	>	60	Animal Yard - Include Hutches	>	55
			Septic or Holding, or POWTS Tank	>	60

Comment:

Created On: 12-13-2022

Updated On: 06-22-2023

Review Status: APPROVED