Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ACF051

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: BUSS ROD	Phone #
Mailing Address: 1180 S.SHORE RD.	
City: GORDON	State: WI — Zip Code: 54838
County: Bayfield	Co. Permit #: — Notification #: 9636777901 — Completed: 05-07-2025
Well Constructor (Business Name): RUTHERFORD, JEFFREY J	Lic. #: 6202 — Facility ID # (Public Wells):
Address: H20 WELL & PUMP N11455 MC CLAIN LAKE RD, TREGO WI 54888	Well Plan Approval #: M — Approval Date (mm-dd-yyyy): 11-06-2024
Hicap Permanent Well #: — Common Well #:	Specific Capacity: 1.1

1. Well Location

Town of BARNES	Fire # (if avail.): 1180
Street Address or Road Name and Number: 1180 S. SHORE RD.	
Subdivision Name: — Lot #: — Block #:	
Latitude / Longitude in Decimal Degree (DD): 46.288 °N -91.5452 °W	Method Code: OTH001
SE SW or Govt Lot #: — Section: 18 — Township: 44 N — Range: 9 W	

2. Well Type Replacement

of previous unique well # — constructed in

Reason for replaced or reconstructed well ?: LOW VOLUME SANDPOINT

Construction Type: Drilled

3. Well serves 1 # of HOME

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ? No

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
4	Surface	52

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
No	Rotary - Air & Foam	No
No	Drill-Through Casing Hammer	
No	Reverse Rotary	
Yes	Cable-tool Bit 3.75in. dia...	No
No	Dual Rotary	No
No	Temp. Outer Casing ____in. dia	
No	Removed? ____depth ft. (If NO explain on back side)	

8. Geology

Geology Codes	Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T A S	T-TAN/BROWN A-COARSE S-SAND	Surface	52

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	ASTM53 SA-53B 4.5X237 PARAGON WELDED	Surface	49
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
3	STAINLESS 10 SLOT	49	52

9. Static Water Level

36 ft. below ground surface

10. Pump Test

Pumping level 45 ft. below surface

Pumping at 10 GP M for 10 Hrs.

Pumping Method ? Test Pump

11. Well Is

16 in. above grade

Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material

Method MOUNDED BENTONITE

12. Notified Owner of need to fill & seal ? Yes

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
JR	6202	06-23-2025
Drill Rig Operator	Lic or Reg #	Date Signed
JR		06-23-2025

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS treatment component (septic tanks, aerobic treatment units or filters)		65

Comment:

Created On: 06-23-2025 Updated On: 09-23-2025 Review Status: APPROVED