Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ABR511

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: LUKE EHLEN	Phone #
Mailing Address: 170 E. COTTAGE GROVE RD	
City: COTTAGE GROVE	State: WI — Zip Code: 53527
County: Columbia	Co. Permit #: — Notification #: 9374139401 — Completed: 12-28-2023
Well Constructor (Business Name): WEBSTER BRAD & SONS DRILLING INC	Lic. #: 6574 — Facility ID # (Public Wells):
Address: 415 N MAIN ST, POYNETTE WI 53955	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 0.2

1. Well Location

Town of DEKORRA	Fire # (if avail.): N2948
Street Address or Road Name and Number: N2948 SMITH RD	
Subdivision Name: BOURBON RIDGE	Lot #: 14 — Block #:
Latitude / Longitude in Decimal Degree (DD): 43.3823 °N -89.5081 °W	Method Code: GPS008
SW SE or Govt Lot #:	Section: 35 — Township: 11 N — Range: 8 E

2. Well Type New Well
of previous unique well # constructed in
Reason for replaced or reconstructed well ?
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.)
8.8	Surface	121
6	121	284

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

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	MARUICHI LEAVITT A53B PE .280 WALL	Surface	121
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method BRADENHEAD

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT GROUT	Surface	121	20 S

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		S	C	S-SAND C-CLAYEY	Surface	3
		Y	C	Y-SAND & GRAVEL C-CLAYEY	3	70
		Z		Z-CLAY & GRAVEL	70	81
		N	H	N-SANDSTONE H-SHALEY	81	115
	H	N		H-HARD/FIRM N-SANDSTONE	115	121
T		N		T-TAN/BROWN N-SANDSTONE	121	205
E	M	N		E-GREEN M-MEDIUM N-SANDSTONE	205	230
T	M	N		T-TAN/BROWN M-MEDIUM N-SANDSTONE	230	284

9. Static Water Level	11. Well Is	
176 ft. below ground surface	18 in. above grade	
10. Pump Test	Developed ?	Yes
Pumping level 280 ft. below surface	Disinfected ?	Yes
Pumping at 25 GP M for 1 Hrs.	Capped ?	Yes
Pumping Method ? Airlift		

12. Notified Owner of need to fill & seal ? No

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
RW	6890	12-29-2023
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance
POWTS holding component (also known as holding tank)	>	70
POWTS dispersal component (soil absorption unit or mound)	>	85

Type	Qualifier	Distance
Building Drain - Sanitary	>	20
Sewer - Building Sanitary	>	60

Comment:

Created On: 12-28-2023 Updated On: 10-15-2026 Review Status: APPROVED