Well Construction Report
WISCONSIN UNIQUE WELL NUMBER AAV581

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

Form 3300-077A

Property Owner: BERKEN, BOB	Phone #
Mailing Address: 11098 SNYDER RD	
City: ARBOR VITAE	State: WI Zip Code: 54568
County: Vilas	Co. Permit #:
Notification #: 9024702101	Completed: 12-22-2022

1. Well Location

Town of ARBOR VITAE

Fire # (if avail.): 11098

Street Address or Road Name and Number: SNYDER RD

Subdivision Name: | Lot #: | Block #:

Well Constructor (Business Name): RICHARDSON WD/ERTL ENTERPRISES INC	Lic. #: 315
Facility ID # (Public Wells):	
Well Plan Approval #:	
Address: 10632 HWY 70 WEST MINOCQUA WI 54548	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 0.7	

Latitude / Longitude in Decimal Degree (DD): 45.9735 °N -89.6949 °W

Method Code: GPS008

SE	SE	Section	Township	Range
or Govt Lot #		2	40 N	6 E

2. Well Type Replacement

of previous unique well #: constructed in:

Reason for replaced or reconstructed well ?: LOW VOLUME

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.)
9	Surface	80

Upper Enlarged Drillhole		Lower Open Bedrock
Yes	Rotary - Mud Circulation	No
No	Rotary - Air	No
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)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		Y		Y-SAND & GRAVEL	Surface	30
		S		S-SAND	30	43
		G	Z	G-GRAVEL/STONES Z-W/COBBLES/BOULDERS	43	60
		Y		Y-SAND & GRAVEL	60	80

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	SDR21 PVC 200 PSI; ASTM D2241-F480; CRESLINE, GLUED	Surface	77
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
4	ALLOY 10 SLOT SS	77	80

9. Static Water Level

38 ft. below ground surface

10. Pump Test

Pumping level 68 ft. below surface

Pumping at 20 GP M for 2 Hrs.

Pumping Method ? Test Pump

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method TREMIE PIPE - PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE GROUT, 20% SOLIDS, 9.8 LBS.	Surface	70	6 S
#40 GRAVEL PACK	70	80	7 S

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

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
TF	8520	12-28-2022
Drill Rig Operator	Lic or Reg #	Date Signed
CM	8443	12-28-2022

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	=	60	Septic or Holding, or POWTS Tank	=	50

Comment:

Created On: 12-30-2022 Updated On: 10-15-2026 Review Status: APPROVED