Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ZP787

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

Form 3300-077A

Property Owner: BERKSHIRE, JEFF			Phone #
Mailing Address: N905 LUCERNE TERRACE DR			
City: NESHKORO	State: WI	Zip Code: 54960	
County: Waushara	Co. Permit #:	Notification #: 9022355801	Completed: 12-16-2022

Well Constructor (Business Name): SCHAFER R J & SONS INC	Lic. #: 177	Facility ID # (Public Wells):	
Address: 520 WAUPACA ST FREMONT WI 54940		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.3	

1. Well Location

Town of MARION					Fire # (if avail.): N905
Street Address or Road Name and Number: N905 LUCERNE TERRACE DR					
Subdivision Name			Lot #		Block #
Latitude / Longitude in Decimal Degree (DD): 44.0122 °N -89.2105 °W					Method Code: GPS008
SE or Govt Lot #	SE	Section: 20	Township: 18 N		Range: 11 E

2. Well Type Replacement

of previous unique well # constructed in

Reason for replaced or reconstructed well ?: LOW YIELD

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.)
8.75	Surface	97

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.)
		Z	S	Z-CLAY & GRAVEL S-SANDY	Surface	67
	M	S	C	M-MEDIUM S-SAND C-CLAYEY	67	75
		Z	S	Z-CLAY & GRAVEL S-SANDY	75	86
		Y		Y-SAND & GRAVEL	86	97

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	CRESTLINE SDR21 PVC ASTM F-480 SOLVENT WELD CASING	Surface	93
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
5	X4X15 SLOT STAINLESS STEEL	93	97

9. Static Water Level

33 ft. below ground surface

10. Pump Test

Pumping level 90 ft. below surface

Pumping at 15 GP M for 3 Hrs.

Pumping Method ? Airlift

11. Well Is

18 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
QUIK GROUT	Surface	90	9 S
GRAVEL PACK	90	97	12 S

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

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
MAS	643	12-28-2022
Drill Rig Operator	Lic or Reg #	Date Signed

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)		85	Septic or Holding, or POWTS Tank		65

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Sample Submit Time	12/16/2022	WATER SAMPLE WILL BE DELAYED. NO PUMP INSTALLED AT THIS TIME.

Created On: 01-19-2023 Updated On: 09-29-2023 Review Status: APPROVED