Well Construction Report
WISCONSIN UNIQUE WELL NUMBER AAH800

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

Form 3300-077A

Property Owner: SWANSON, JOSH	Phone #
Mailing Address: 894 E HIGHWAY 12	
City: HUDSON	State: WI — Zip Code: 54016
County: St. Croix	Co. Permit #: — Notification #: 9671263701 — Completed: 12-16-2024
Well Constructor (Business Name): KIMMES-BAUER WELL DRILLING INC	Lic. #: 59 — Facility ID # (Public Wells): — Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Address: 22100 LILLEHEI AVE, HASTINGS MN 55033	
Hicap Permanent Well #: — Common Well #: — Specific Capacity: 0.4	

1. Well Location

Town of HUDSON				Fire # (if avail.): 894
Street Address or Road Name and Number: 894 E HIGHWAY 12				
Subdivision Name		Lot #		Block #
Latitude / Longitude in Decimal Degree (DD): 44.9924 °N -92.6223 °W				Method Code: GPS008
NE NE or Govt Lot #	Section: 24	Township: 29 N	Range: 19 W	

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.)
15	Surface	130
10	130	421
6	421	460

Upper Enlarged Drillhole		Lower Open Bedrock
Yes	Rotary - Mud Circulation	No
No	Rotary - Air	Yes
No	Rotary - Air & Foam	Yes
Yes	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
No	Dual Rotary	No
Yes	Temp. Outer Casing 10in. dia	
No	Removed? 136depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
T	Q	Y		T-TAN/BROWN Q-CAVING Y-SAND & GRAVEL	Surface	90
T	Q	C		T-TAN/BROWN Q-CAVING C-CLAY	90	123
Y	Q	L	K	Y-YELLOW Q-CAVING L-LIMESTONE/DOLOMITE K-W/BROKEN ROCK	123	136
Y	V	L		Y-YELLOW V-NON-CAVING L-LIMESTONE/DOLOMITE	136	382
G	V	N		G-GRAY V-NON-CAVING N-SANDSTONE	382	460

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
10	HUSTEEL A53B 40.48 WELDED	0	136
6	LEAVITT A53B 18.97 WELDED	Surface	421
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method TREMIE PIPE - PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT CEMENT GROUT	Surface	136	4 Y
NEAT CEMENT GROUT	136	421	10 Y

9. Static Water Level

135 ft. below ground surface

10. Pump Test

Pumping level 180 ft. below surface

Pumping at 20 GP M for 8 Hrs.

Pumping Method ? Airlift

11. Well Is

18 in. above grade

Developed ? Yes
Disinfected ? Yes
Capped ? Yes

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

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
AB	7474	12-16-2024
Drill Rig Operator	Lic or Reg #	Date Signed
CI	8312	12-16-2024

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

Type	Qualifier	Distance
Septic or Holding, or POWTS Tank		40

Comment:

Variance ID	Variance or Exception Type	Date	Reason
62503	Landfill Variance	10/30/2024	

Created On: 02-12-2025 Updated On: 02-24-2025 Review Status: APPROVED