

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				AAH797		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner WELLS, ANN						Phone #		1. Well Location				Fire # (if avail.)			
Mailing Address W7543 570TH AVENUE						Town of TRIMBELLE						7543			
City ELLSWORTH						State WI		Zip Code 54011				Street Address or Road Name and Number W7543 570TH AVENUE			
County Pierce		Co. Permit #		Notification # 9351242701		Completed 01-02-2024		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) KIMMES-BAUER WELL DRILLING INC				Lic. # 59		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 44.75385 °N -92.50929 °W				Method Code SCR002	
Address 22100 LILLEHEI AVE HASTINGS MN 55033				Well Plan Approval #		SE NW		Section 12		Township 26 N		Range 18 W		2. Well Type Replacement	
Hicap Permanent Well #				Common Well #		Specific Capacity 1.3				of previous unique well # constructed in					
3. Well serves 1 # of HOME				Hicap Well ? No		Reason for replaced or reconstructed well ?									
Private, potable				Hicap Property ? No		HIGH METALS									
Heat Exchange ___ # of drillholes				Hicap Potable ? No		Construction Type Drilled									
4. Potential Contamination Sources - ON REVERSE SIDE															
5. Drillhole Dimensions and Construction Method															
Dia. (in.)			From (ft.)			To (ft.)			Upper Enlarged Drillhole			Lower Open Bedrock			
14.75			Surface			75			<u>Yes</u> Rotary - Mud Circulation			<u>No</u>			
10			75			567			<u>No</u> Rotary - Air			<u>No</u>			
6			567			600			<u>No</u> Rotary - Air & Foam			<u>Yes</u>			
<u>No</u> Drill-Through Casing Hammer															
<u>No</u> Reverse Rotary															
<u>No</u> Cable-tool Bit ___ in. dia...									<u>No</u>						
<u>No</u> Dual Rotary									<u>No</u>						
<u>Yes</u> Temp. Outer Casing 10in. dia															
<u>Yes</u> Removed? 75depth ft. (If NO explain on back side)															
8. Geology															
Geology Codes			Type, Caving/Noncaving, Color, Hardness, etc...						From (ft.)			To (ft.)			
Y V C			Y-YELLOW V-NON-CAVING C-CLAY						Surface			57			
G V H			G-GRAY V-NON-CAVING H-SHALE						57			128			
T B L			T-TAN/BROWN B-BROKEN L-LIMESTONE/DOLOMITE						128			148			
E V H			E-GREEN V-NON-CAVING H-SHALE						148			154			
I V N			I-WHITE V-NON-CAVING N-SANDSTONE						154			287			
Y V L			Y-YELLOW V-NON-CAVING L-LIMESTONE/DOLOMITE						287			547			
G V N			G-GRAY V-NON-CAVING N-SANDSTONE						547			600			
6. Casing, Liner, Screen															
Dia. (in.)			Material, Weight, Specification Manufacturer & Method of Assembly						From (ft.)			To (ft.)			
6			STEEL 18.97 A53B HUSTEEL WELDED						Surface			567			
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			567			242 S						

9. Static Water Level

260 ft. below ground surface

10. Pump Test

Pumping level 300 ft. below surface

Pumping at 50 GP M for 2 Hrs.

Pumping Method ? Airlift

11. Well Is

16 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

No

Filled & Sealed Well(s) as needed?

Yes

13. Constructor / Supervisory Driller

Lic #

Date Signed

AB

7474

01-18-2024

Drill Rig Operator

Lic or Reg #

Date Signed

CI

8312

01-18-2024

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

Type

Qualifier

Distance

Septic or Holding, or POWTS Tank

50

Comment:

HAD TO USE PEA ROCK BECAUSE OF SIGNIFICANT LOSS OF GROUT IN ROCK FORMATION

Variance ID	Variance or Exception Type	Date	Reason
	Other Variance	12/28/2023	FRACTURED LIMESTONE

Created On: 01-18-2024

Updated On: 03-05-2024

Review Status: APPROVED