

Well Construction Report WISCONSIN UNIQUE WELL NUMBER				ABR745		Drinking Water and Groundwater - DG/5 Department of Natural Resources, Box 7921 Madison WI 53707				Form 3300-077A					
Property Owner STEVE BETHKE						Phone #									
Mailing Address 6677 VIADUCT RD						Town of LODI						Fire # (if avail.) W12033			
City DANE				State WI		Zip Code 53529									
County Columbia		Co. Permit #		Notification # 9375334901		Completed 01-11-2024		Subdivision Name				Lot #		Block #	
Well Constructor (Business Name) WEBSTER BRAD & SONS DRILLING INC				Lic. # 6574		Facility ID # (Public Wells)				Latitude / Longitude in Decimal Degree (DD) 43.3563 °N -89.5984 °W				Method Code GPS008	
Address 415 N MAIN ST POYNETTE WI 53955				Well Plan Approval #		NW SW Section Township Range or Govt Lot # 7 10 N 8 E		2. Well Type Replacement of previous unique well # CE319 constructed in 1990 Reason for replaced or reconstructed well ? WAS IN THE WAY OF NEW CONSTRUCTION							
Hicap Permanent Well #				Common Well #		Specific Capacity 0									
3. Well serves 1 # of HOME Private, potable Heat Exchange ___ # of drillholes						Hicap Well ? No Hicap Property ? No 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				8. Geology				
12.3 Surface 21			<u>Yes</u> Rotary - Mud Circulation <u>No</u>				Geology Codes F C F-FILL C-CLAYEY				Type, Caving/Noncaving, Color, Hardness, etc...		From (ft.) To (ft.) Surface 4		
10 21 120			<u>No</u> Rotary - Air <u>Yes</u>				Z Z-CLAY & GRAVEL				4 19				
8.8 120 320			<u>No</u> Rotary - Air & Foam <u>No</u>				R H N R-RED H-HARD/FIRM N-SANDSTONE				19 26				
6 320 364			<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? 21depth ft. (If NO explain on back side)				H L H-HARD/FIRM L-LIMESTONE/DOLOMITE				26 71				
							H N H-HARD/FIRM N-SANDSTONE				71 148				
							S N K S-SOFT/LOOSE N-SANDSTONE K-W/BROKEN ROCK				148 155				
							H N H-HARD/FIRM N-SANDSTONE				155 320				
							I H N I-WHITE H-HARD/FIRM N-SANDSTONE				320 345				
							T H N T-TAN/BROWN H-HARD/FIRM N-SANDSTONE				345 364				
6. Casing, Liner, Screen															
Dia. (in.)		Material, Weight, Specification Manufacturer & Method of Assembly				From (ft.)		To (ft.)							
6		WHEATLAND A53B PE .280 WALL				Surface		320							
Dia. (in.)		Screen type, material & slot size				From (ft.)		To (ft.)							
7. Grout or Other Sealing Material															
Method BRADENHEAD AND PRESSURE TREMIE															
Kind of Sealing Material				From (ft.)		To (ft.)		# Sacks Cement							
NEAT CEMENT GROUT				Surface		320		80 S							

9. Static Water Level

219 ft. below ground surface

10. Pump Test

Pumping level 360 ft. below surface

Pumping at 30 GP M for 1 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 ?

Yes

WAS ABANDONED BEFORE HOUSE WAS DEMOLISHED

Filled & Sealed Well(s) as needed?

Yes

OLD WELL WAS ABANDONED BEFORE HOUSE WAS
DEMOLISHED**13. Constructor / Supervisory Driller**

Lic #

Date Signed

RW

6890

01-15-2024

Drill Rig Operator

Lic or Reg #

Date Signed

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS holding component (also known as holding tank)	>	85	Building Drain - Sanitary	>	35
POWTS dispersal component (soil absorption unit or mound)	>	100	Sewer - Building Sanitary	>	40
			Ditch or Culvert	>	50

Comment:

Created On: 01-11-2024

Updated On: 09-04-2024

Review Status: APPROVED