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			
City: DANE	State: WI	Zip Code: 53529	
County: Columbia	Co. Permit #:	Notification #: 9375334901	Completed: 01-11-2024

Well Constructor (Business Name): WEBSTER BRAD & SONS DRILLING INC	Lic. #: 6574	Facility ID # (Public Wells):	
Address: 415 N MAIN ST POYNETTE WI 53955		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.2	

3. Well serves 1 # of HOME
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ? No

1. Well Location

Town of LODI

Fire # (if avail.): W12033

Street Address or Road Name and Number: W12033 SLACK RD

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD): 43.3563 °N -89.5984 °W
Method Code: GPS008

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

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
12.3	Surface	21
10	21	120
8.8	120	320
6	320	364

Upper Enlarged Drillhole		Lower Open Bedrock
Yes	Rotary - Mud Circulation	No
No	Rotary - Air	Yes
No	Rotary - Air & Foam	No
No	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
No	Dual Rotary	No
Yes	Temp. Outer Casing 10in. dia	
Yes	Removed? 21depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		F	C	F-FILL C-CLAYEY	Surface	4
		Z		Z-CLAY & GRAVEL	4	19
R	H	N		R-RED H-HARD/FIRM N-SANDSTONE	19	26
	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 Sources Is 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: 10-15-2026 Review Status: APPROVED