Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XZ407

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

Form 3300-077A

Property Owner: QUANDT, DAVID	Phone #: (920)730-2988
Mailing Address: 763 W LORI ANN LN	
City: MERCER	State: WI — Zip Code: 54547
County: Iron	Co. Permit #:
Notification #: 6979859201	Completed: 12-01-2017
Well Constructor (Business Name): STEVE E BINZ	Lic. #: 3570
Facility ID # (Public Wells):	
Address: BINZ BROTHERS WELL DRILLING, HURLEY WI 54534-9736	
Well Plan Approval #:	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 0.2	

1. Well Location

Town of MERCER	Fire # (if avail.): 763W
Street Address or Road Name and Number: LORI ANN LN	
Subdivision Name: MAPLE LEAF SHRS	Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): 46.2298 °N -89.9603 °W	Method Code: GCD013
SE SW or Govt Lot #: — Section: 2 — Township: 43 N — Range: 4 E	

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
Private,potable
Heat Exchange____# of drillholes
Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	133

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	S	-	SANDY	Surface	33
-	-	G	C	SHARP GRAVEL W/CLAY	33	110
-	-	G	-	SHARP GRAVEL	110	127
-	-	G	-	GRAVEL	127	133

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL 18.97 LBS/FT EW ASTM A-53 WHEATLAND WELDED	Surface	130
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
4	3' .030 ALLOY MACHINE SS	130	133

7. Grout or Other Sealing Material

Method DRIVEN DRY GROUT

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface		

9. Static Water Level
39 ft. below ground surface

10. Pump Test
Pumping level 100 ft. below surface
Pumping at 15 GP M for 1 Hrs.
Pumping Method ?

11. Well Is
15 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed?
NONE EXISTING

13. Constructor / Supervisory Driller	Lic #	Date Signed
SB		12-11-2017
Drill Rig Operator	Lic or Reg #	Date Signed
SBJ		12-11-2017

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		90
Building Overhang		8
Shoreline/Pool		190
Sewer - Building Sanitary		30
Septic or Holding, or POWTS Tank		98

Comment:

Created On: 03-07-2018 Updated On: 06-22-2020 Review Status: