Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YX808

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

Form 3300-077A

Property Owner: EFFERTZ, AARON			Phone #
Mailing Address: 276 23RD AVE			
City: CUMBERLAND	State: WI	Zip Code: 54829	
County: Barron	Co. Permit #:	Notification #: 7041055501	Completed: 12-12-2017

Well Constructor (Business Name): DAVID M BEECROFT	Lic. #: 6242	Facility ID # (Public Wells):	
Address: W8760 CTY J SHELL LAKE WI 54871		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 15	

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of CRYSTAL LAKE

Fire # (if avail.): 276

Street Address or Road Name and Number: 23RD AVE

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)	Method Code
45.3236 °N -92.5538 °W	GPS008

SW	SE	Section	Township	Range
or Govt Lot #		4	35 N	14 W

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	180

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.)
-	-	P	G	HARD PAN & GRAVEL	Surface	88
-	-	C	-	CLAY	88	127
-	-	Y	M	SILTY SAND & GRAVEL	127	157
-	F	L	H	FRACTURED LIMESTONE-SHALE	157	180

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	XCELTUBE STEEL ASTM A53 WELDED	Surface	180
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method GRAVITY MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BEN SEAL	Surface		3 S

9. Static Water Level
80 ft. below ground surface

10. Pump Test
Pumping level 81 ft. below surface
Pumping at 15 GP M for 12 Hrs.
Pumping Method ?

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

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

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

Type	Qualifier	Distance
Septic or Holding, or POWTS Tank		75

Comment:

Created On: 01-22-2018 Updated On: 01-22-2018 Review Status: