Well Construction Report
WISCONSIN UNIQUE WELL NUMBER XO322

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

Form 3300-077A

Property Owner: DEMPSEY BUILDERS	Phone #: (262)903-6553
Mailing Address: W8081 TERRITORIAL DR	
City: ELKHORN	State: WI — Zip Code: 53121
County: Walworth	Co. Permit #:
Notification #: 53767548	Completed: 03-11-2015
Well Constructor (Business Name): TODD HUEMANN	Lic. #: 6138
Facility ID # (Public Wells):	
Well Plan Approval #:	
Address: T HUEMANN WELL & PUMP INC BURLINGTON WI 53105-7502	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 0.4	

1. Well Location

Town of LA GRANGE

Fire # (if avail.):

Street Address or Road Name and Number: 7467 BAY DR

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD): °N °W

Method Code:

NW	SE	Section	Township	Range
or Govt Lot #		34	4 N	16 E

2. Well Type New Well — YM272 replaces this well of previous unique well # — constructed in

Reason for replaced or reconstructed well ?

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	256

Upper Enlarged Drillhole — Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Yes — 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.)
-	-	Y	-	SAND & GRAVEL	Surface	55
-	-	S	-	SAND	55	70
-	-	C	S	SANDY CLAY	70	252
-	-	G	-	GRAVEL	252	256

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL ASTM A53B NSF WC IPSCO PE	Surface	256
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
GRANULAR BENTONITE	Surface	256	3 S

9. Static Water Level

90 ft. below ground surface

10. Pump Test

Pumping level 115 ft. below surface

Pumping at 10 GP M for 1 Hrs.

Pumping Method ?

11. Well Is

12 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
TH		03-16-2015
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
AP		

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

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		90	Septic or Holding, or POWTS Tank		70

Comment:

Created On: 05-12-2015 Updated On: 03-23-2017 Review Status: