

**Well Construction Report**  
**WISCONSIN UNIQUE WELL NUMBER**

**US309**

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

Form 3300-077A

Property Owner DENARDIS, GEORGE		Phone #	
Mailing Address 1410 WEBSTER LN			
City CLEVELAND		State WI	Zip Code 53015
County Manitowoc	Co. Permit #	Notification #	Completed 08-29-2008

<b>1. Well Location</b>		Fire # (if avail.)	
Village of CLEVELAND		1410	
Street Address or Road Name and Number WEBSTER LN			
Subdivision Name		Lot #	Block #

Well Constructor (Business Name) LUISIER WELL DRILLING INC		Lic. # 157	Facility ID # (Public Wells)
Address 220 HANK MARKS DR OCONTO FALLS WI 54154-1078		Well Plan Approval #	
Approval Date (mm-dd-yyyy)		Specific Capacity	
Hicap Permanent Well #	Common Well #	Hicap Well ?	

Latitude / Longitude in Decimal Degree (DD)				Method Code	
43.913	°N	-87.759	°W	GCD013	
NW	SW	Section 28	Township 17 N	Range 23 E	

<b>3. Well serves</b> 1 # of		Hicap Well ?	
Loop(heat pump drillhole)		Hicap Property ?	
Heat Exchange ___ # of drillholes		Hicap Potable ?	

<b>2. Well Type</b> 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.)	Upper Enlarged Drillhole
6	Surface	100	Lower Open Bedrock
Yes Rotary - Mud Circulation ..... No 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.)
- - X M	SILTY SAND & CLAY	Surface	17
- - C -	CLAY	17	100

6. Casing, Liner, Screen			
Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
0.75	GEOTHERMAL POLYETHELENE PIPE 160 PSI, SDR11	Surface	100
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level	
_____ ft. _____ ground surface	
10. Pump Test	
Pumping level _____ ft. below surface	
Pumping at _____ GP for _____ Hrs.	
Pumping Method ? _____	

11. Well Is	
_____ in. _____ Grade	
Developed ? _____	
Disinfected ? _____	
Capped ? _____	

7. Grout or Other Sealing Material			
Method TREMIE PIPE/PUMPED			
Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BAROID QUICK GROUT	Surface	100	6 S

12. Notified Owner of need to fill & seal ?	
Filled & Sealed Well(s) as needed?	

13. Constructor / Supervisory Driller		Lic #	Date Signed
JM			09-03-2008
Drill Rig Operator		Lic or Reg #	Date Signed
AN			08-29-2008

**4a. Potential Contamination Sources**

Is the well located in floodplain ?

Comment:

8 GEOTHERMAL HOLES TO 100'. 8 HOLES X 6 SACKS CEMENT PER HOLE = 48 SACKS TOTAL. COPY OF CLOSED LOOP HEAT EXCHANGE WELL APPLICATION ATTACHED.

Created On: 07-07-2009

Created by: WELL CONST LOAD

Updated On: 10-15-2019

Updated by: PARCEL\_MATCH