Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ZF380

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: GILLE, DEAN & BRIDGET			Phone #
Mailing Address: N2333 VISTA DR			
City: MERRILL	State: WI	Zip Code: 54452	
County: Lincoln	Co. Permit #:	Notification #: 7642455301	Completed: 05-16-2019

Well Constructor (Business Name): HORNUNG JR, JAMES	Lic. #: 9013	Facility ID # (Public Wells):	
Address: HORNUNG WELL DRLG LLC N952 CTY HWY W MERRILL WI 54452		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 MERRILL				Fire # (if avail.): N2333
Street Address or Road Name and Number: VISTA DR				
Subdivision Name			Lot #	Block #
Latitude / Longitude in Decimal Degree (DD): 45.2008 °N -89.7334 °W				Method Code: GPS008
SW NW or Govt Lot #	Section: 3	Township: 31 N	Range: 6 E	

2. Well Type Replacement
of previous unique well # constructed in
Reason for replaced or reconstructed well ?
POINTE
Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	80

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

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		Y		Y-SAND & GRAVEL	Surface	22
		X		X-SAND & CLAY	22	35
G		C	G	G-GRAY C-CLAY G-W/GRAVEL/STONES	35	50
K	D	Q		K-BLACK D-DECOMPOSED/WEATHERED Q-GRANITE	50	62
K		Q		K-BLACK Q-GRANITE	62	80

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	FEMCO 530 6.625 .280 WALL WELDED USA	Surface	62
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material
Method MOUNDE

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE	Surface		1 S

9. Static Water Level
15 ft. below ground surface

10. Pump Test
Pumping level 60 ft. below surface
Pumping at 8 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 ? No
PUMP INSTALLED SILL UNUSED
Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
JH	9013	05-16-2019
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 dispersal component (soil absorption unit or mound)		60	Septic or Holding, or POWTS Tank		45

Comment:

Created On: 06-25-2019 Updated On: 09-30-2019 Review Status: APPROVED