Well Construction Report
WISCONSIN UNIQUE WELL NUMBER ZL325

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

Property Owner: PRIME DESIGN CONST			Phone #
Mailing Address: 1721 CO RD XX			
City: MOSINEE	State: WI	Zip Code: 54455	
County: Marathon	Co. Permit #:	Notification #: 8151029801	Completed: 09-23-2020

Well Constructor (Business Name): HORNUNG WELL DRLG LLC	Lic. #: 9013	Facility ID # (Public Wells):	
Address: N925 CTY HWY W MERRILL WI 54452		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0	

1. Well Location

Town of KNOWLTON

Fire # (if avail.):

Street Address or Road Name and Number: 208740 CO RD X

Subdivision Name:	Lot #:	Block #:

Latitude / Longitude in Decimal Degree (DD): 44.7624 °N -89.6103 °W			Method Code: GPS008
NE SE or Govt Lot #:	Section: 1	Township: 26 N	Range: 7 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 NEW HOME

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ? No

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
8	Surface	40
6	40	200

Upper Enlarged Drillhole		Lower Open Bedrock
No	Rotary - Mud Circulation	No
No	Rotary - Air	No
Yes	Rotary - Air & Foam	Yes
No	Drill-Through Casing Hammer	
No	Reverse Rotary	
No	Cable-tool Bit ____in. dia...	No
No	Dual Rotary	No
Yes	Temp. Outer Casing 10in. dia	
Yes	Removed? 10depth ft. (If NO explain on back side)	

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		C		C-CLAY	Surface	8
K	D	Q		K-BLACK D-DECOMPOSED/WEATHERED Q-GRANITE	8	12
K	H	Q		K-BLACK H-HARD/FIRM Q-GRANITE	12	200

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	40
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method GROUT DISPLACEMENT (PLUG)

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
NEAT GROUT	Surface	40	10 S

9. Static Water Level

8 ft. below ground surface

10. Pump Test

Pumping level 180 ft. below surface

Pumping at 3 GP M for 12 Hrs.

Pumping Method ? Test Pump

11. Well Is

18 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ? No

Filled & Sealed Well(s) as needed? No

13. Constructor / Supervisory Driller	Lic #	Date Signed
JH	9013	09-23-2020
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)		100	Septic or Holding, or POWTS Tank		75

Comment:

Rehab Type	Rehab Date	Result Text
Hydrofracture	09/23/2020	DRY HOLE BEFORE HYDROFRACTURING

Created On: 11-02-2020 Updated On: 04-15-2021 Review Status: APPROVED