Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YD125

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

Form 3300-077A

Property Owner: BIRKUS, DAVE	Phone #
Mailing Address: N262 WHITE TAIL RD	
City: BIRCHWOOD	State: WI — Zip Code: 54817
County: Washburn	Co. Permit #: — Notification #: 6994377301 — Completed: 12-13-2017
Well Constructor (Business Name): THOM J RUTHERFORD	Lic. #: 4719 — Facility ID # (Public Wells):
Address: RUTHERFORD WELL DRLG, RICE LAKE WI 54868	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 2

1. Well Location

Town of BIRCHWOOD	Fire # (if avail.): N262
Street Address or Road Name and Number: WHITE TAIL RD	
Subdivision Name:	Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): 45.6443 °N -91.5785 °W	Method Code: GPS008
NW SW or Govt Lot #:	Section: 35 — Township: 37 N — Range: 10 W

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
Private,potable
Heat Exchange____# of drillholes
Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	53

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.)
-	Q	Y	-	CAVING SAND GRAVEL	Surface	33
T	-	Y	-	BROWN SAND GRAVEL	33	53

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	EXL STEEL ASTM A53 19LBS/FT WELDED	Surface	50
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
4	SLOTTED #15 STAINLESS	50	53

9. Static Water Level
32 ft. below ground surface

10. Pump Test
Pumping level 40 ft. below surface
Pumping at 16 GP M for 1 Hrs.
Pumping Method ?

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

7. Grout or Other Sealing Material
Method BENTONITE MOUND

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

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed? No
WERE NONE

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

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		45	Sewer - Building Sanitary	>	60

Comment: BLDG OVERHANG & BLDG SEWER - NOT IN YET, PROPOSED

Variance ID	Variance or Exception Type	Date	Reason
	Sample Submit Time	12/13/2017	NO PLBG OR ELECTRIC TEST IN SPRING 2018

Created On: 01-22-2018 Updated On: 06-26-2020 Review Status: