Well Construction Report
WISCONSIN UNIQUE WELL NUMBER YD124

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

Form 3300-077A

Property Owner: HANSON, KYM	Phone #
Mailing Address: 2161 5TH ST	
City: CUMBERLAND	State: WI Zip Code: 54829
County: Barron	Co. Permit #:
Notification #: 6984367601	Completed: 10-27-2017
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: 0.9	

1. Well Location

Town of CUMBERLAND	Fire # (if avail.): 2161
Street Address or Road Name and Number: 9TH ST	
Subdivision Name:	Lot #: Block #:
Latitude / Longitude in Decimal Degree (DD): 45.5189 °N -91.9705 °W	Method Code: GPS008
SW NW or Govt Lot #:	Section: 15 Township: 35 N Range: 13 W

2. Well Type Replacement

of previous unique well # constructed in

Reason for replaced or reconstructed well ?

WHANTED NEED 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	90

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.)
-	-	I	-	TOP SOIL	Surface	1
-	-	C	-	CLAY	1	6
-	-	Y	-	SAND & GRAVEL	6	90

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	EXL PE ASTM A53 19 LBS PER FT WELDED	Surface	87
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
4	STAINLESS #15 SLOTTED	87	90

9. Static Water Level

63 ft. below ground surface

10. Pump Test

Pumping level 80 ft. below surface

Pumping at 15 GP M for 1 Hrs.

Pumping Method ?

11. Well Is

26 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method BENTONITE MOUNDED

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? Yes

TO BE DONE ASAP BY LICENSED PERSON

13. Constructor / Supervisory Driller	Lic #	Date Signed
TR		11-11-2017
Drill Rig Operator	Lic or Reg #	Date Signed
AH		11-11-2017

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	90

Type	Qualifier	Distance
Sewer - Building Sanitary	>	40
Septic or Holding, or POWTS Tank	>	80

Comment:

Created On: 12-21-2017 Updated On: 06-18-2020 Review Status: