Well Construction Report
WISCONSIN UNIQUE WELL NUMBER RN296

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

Form 3300-077A

Property Owner: HICKSON, TOM	Phone #: (715)545-3474
Mailing Address: 3326 HWY 17	
City: PHELPS	State: WI — Zip Code: 54554
County: Vilas	Co. Permit #: — Notification #: — Completed: 03-11-2004
Well Constructor (Business Name): ERIC SCHUETTE	Lic. #: 6673 — Facility ID # (Public Wells):
Address: RHINELANDER WI 54501	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #: — Common Well #:	Specific Capacity: 0.2

1. Well Location

Town of PHELPS

Fire # (if avail.):

Street Address or Road Name and Number: HWY 17

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 46.0352 °N -89.15282 °W — Method Code: GPS008

SE NW or Govt Lot #: — Section: 17 — Township: 41 N — Range: 11 E

2. Well Type Reconstruction

of previous unique well # RN221 constructed in 2003

Reason for replaced or reconstructed well ?: BAD WATER

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	139

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.)
-	-	Y	-	SAND/GRAVEL	Surface	30
T	-	S	-	SAND BROWN	30	60
T	-	S	-	SAND BROWN	60	85
-	-	Z	-	CLAY/GRAVEL	85	105
-	-	Y	-	GRAVEL/SAND	105	130
-	-	C	-	CLAY	130	133
-	-	S	-	SAND	133	139

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	A53B 18.97# 1FT WELDED WHEATLAND	Surface	136
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
6	ALLOY SS 10 SLOT	136	139

9. Static Water Level

5 ft. below ground surface

10. Pump Test

Pumping level 95 ft. below surface

Pumping at 18 GP M for 14 Hrs.

Pumping Method ?

11. Well Is

16 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENSEAL	Surface	20	1 S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? Yes

13. Constructor / Supervisory Driller	Lic #	Date Signed
ES		03-12-2004
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ?

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		65	Building Overhang		20
			Septic or Holding, or POWTS Tank		60

Comment:

Created On: 06-03-2004 Updated On: 08-25-2022 Review Status: