Well Construction Report
WISCONSIN UNIQUE WELL NUMBER SY318

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

Form 3300-077A

Property Owner: SESSIONS, GORDY			Phone #
Mailing Address: N6350 906TH ST			
City: ELK MOUND	State: WI	Zip Code: 54739-	
County: Washburn	Co. Permit #	Notification #	Completed: 04-24-2005

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	

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of BIRCHWOOD

Fire # (if avail.)

Street Address or Road Name and Number

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD) °N °W

Method Code

NW NW or Govt Lot #	Section: 16	Township: 38 N	Range: 10 W	

2. Well Type New Well
of previous unique well # constructed in

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
4	Surface	124

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.)
T	Q	Y	-	BROWN CAVING SAND GRAVEL	Surface	16
G	-	X	-	GRAY CLAY SAND	16	50
T	-	X	G	BROWN SAND CLAY LAYERS PEA GRAVEL	50	52
-	N	S	-	VERY FINE SAND UNSCREENABLE	50	110
T	N	S	-	BROWN FINE SAND	110	124

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	IPSCO ASTM A53B 1079 234 WELDED	Surface	120
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
3	STAINLESS #10 SLOTTED	120	124

7. Grout or Other Sealing Material

Method BENTONITE MOUNDED

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

9. Static Water Level
8 ft. below ground surface

10. Pump Test
Pumping level 110 ft. below surface
Pumping at 5 GP M for 48 Hrs.
Pumping Method ?

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No
WERE NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
TB		05-23-2005
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
Building Overhang		20	Sewer - Building Sanitary		45
Privy		55	Septic or Holding, or POWTS Tank		60

Comment:

Created On: 06-09-2005 Updated On: 10-15-2026 Review Status: