Well Construction Report
WISCONSIN UNIQUE WELL NUMBER VK639

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

Form 3300-077A

Property Owner: SCHARA, SCOTT	Phone #
Mailing Address: 23164 170TH ST	
City: BIG LAKE	State: MN Zip Code: 55309
County: Washburn	Co. Permit #:
Notification #: 20838911	Completed: 10-07-2005
Well Constructor (Business Name): THOMAS G BUTTERFIELD	Lic. #: 555
Facility ID # (Public Wells)	
Well Plan Approval #	
Address: 6380 N COUNTY RD E STONE LAKE WI 54876	Approval Date (mm-dd-yyyy)
Hicap Permanent Well #	Common Well #
Specific Capacity: 0.6	

1. Well Location

Fire # (if avail.)

Town of BASS LAKE

Street Address or Road Name and Number: LARSON RD

Subdivision Name	Lot #	Block #

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

NW or Govt Lot #	NW	Section	Township	Range
		7	40 N	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.)
8.75	Surface	87

Upper Enlarged Drillhole: Yes

Lower Open Bedrock: No

- 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.)
-	-	F	-	FILL	Surface	2
T	A	S	-	TAN/BROWN, COARSE, SAND	2	40
T	-	Z	-	TAN/BROWN, CLAY & GRAVEL	40	75
T	H	Y	-	TAN/BROWN, HARD/FIRM, SAND & GRAVEL	75	87

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	EAGLE PVC 1120 SDR 21 200 PSI ASTM F-480	Surface	77
Dia. (in.)	**Screen type, material & slot size**	**From (ft.)**	**To (ft.)**
4	30 CONTINUOUS SLOT JOHNSON PVC	77	87

7. Grout or Other Sealing Material

Method TREMIE PIPE - PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
HIGH SOLID BENTONITE GROUT	Surface	77	

9. Static Water Level

50 ft. below ground surface

10. Pump Test

Pumping level 66 ft. below surface

Pumping at 10 GP for 1 Hrs.

Pumping Method ?

11. Well Is

14 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

N/A

13. Constructor / Supervisory Driller	Lic #	Date Signed
		10-11-2005
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
		10-11-2005

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	Shoreline/Pool		200
Building Overhang		40	Septic or Holding, or POWTS Tank		90

Comment:

Created On: 08-24-2009 Updated On: 08-24-2009 Review Status: