Well Construction Report
WISCONSIN UNIQUE WELL NUMBER HO301

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

Form 3300-077A

Property Owner: CARLTON, JOHN @ JUDY			Phone #: (612)423-2116
Mailing Address: 2650 125TH ST			
City: ROSEMONT	State: MN	Zip Code: 55068	
County: Sawyer	Co. Permit #:	Notification #:	Completed: 03-02-1994

Well Constructor (Business Name): ROSCOE C BUTTERFIELD	Lic. #: 357	Facility ID # (Public Wells):	
Address: RT 3 HAYWARD WI 54843-9803		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 0.1	

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of SAND LAKE

Fire # (if avail.)

Street Address or Road Name and Number

Subdivision Name	Lot #	Block #

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

Method Code

SE	SE	Section	Township	Range
or Govt Lot #	8		38 N	9 W

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

Reason for replaced or reconstructed well ?
WATER FOR NEW HOME

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
4	Surface	161

Upper Enlarged Drillhole / Lower Open Bedrock

Yes Rotary - Air .....
Rotary - Mud Circulation .....
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.)
	C	M		CLAY, SILT	Surface	23
	Z	S		GRAVEL, CLAY, SILT	23	42
	C	M		CLAY, SILT	42	110
W	Y	M		SAND, GRAVEL, WATER, SILT	110	120
	Z	M		GRAVEL, CLAY, SILT	120	150
W	Y	M		SAND, GRAVEL, SILT, WATER	150	161

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
4	NEW BLACK STEEL, WELDED 10.79#/FT ASTM A 53 BSAWHILL	Surface	157
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
4	STAINLESS STEEL	157	161

7. Grout or Other Sealing Material
Method GRAVITY

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE	Surface	0	

9. Static Water Level
17 ft. below ground surface

10. Pump Test
Pumping level 85 ft. below surface
Pumping at 10 GP M for 1 Hrs.
Pumping Method ?

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

12. Notified Owner of need to fill & seal ?

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

13. Constructor / Supervisory Driller	Lic #	Date Signed
RB		03-17-1994
Drill Rig Operator	Lic or Reg #	Date Signed

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

Type	Qualifier	Distance
Building Overhang		11

Comment:

Variance ID	Variance or Exception Type	Date	Reason
	Separation Distance Variance	08/27/2003	CONTINUED USE OF WELL < REQUIRED 2' FROM OVERHANG

Created On: 06-06-1994 Updated On: 06-06-1994 Review Status: