Well Construction Report
WISCONSIN UNIQUE WELL NUMBER LW418

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

Form 3300-077A

Property Owner: SCHATZ, VINCE	Phone #
Mailing Address: 18625 116TH ST	
City: BRISTOL	State: WI — Zip Code: 53104
County: Kenosha	Co. Permit #	Notification #	Completed: 12-02-1997

1. Well Location

Town of BRISTOL

Fire # (if avail.)

Street Address or Road Name and Number: 19625 116TH ST

Subdivision Name | Lot # | Block #

Well Constructor (Business Name): WILLIAM MANDE	Lic #: 6383
Facility ID # (Public Wells)	
Well Plan Approval #	
Address: PO BOX 250 RUSSELL IL 60075	
Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #
Specific Capacity: 4	

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

Method Code

NW	NE	Section	Township	Range
or Govt Lot #		32	1 N	21 E

2. Well Type Replacement

of previous unique well # constructed in

Reason for replaced or reconstructed well ?: POOR WATER QUALITY

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.)
9	Surface	9
5	9	181

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Yes — Cable-tool Bit 5in. 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		CLAY	Surface	122
		C	S	SANDY CLAY	122	178
		S		SAND	178	181

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
5	SAWHILL STEEL 15 00PPF T@C A53B ASTM	Surface	178
Dia. (in.)	**Screen type, material & slot size**	**From (ft.)**	**To (ft.)**
5	TELESCOPIC S S SLOT 15		

9. Static Water Level

48 ft. below ground surface

10. Pump Test

Pumping level 53 ft. below surface

Pumping at 20 GP M for 6 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method STARTER HOLE

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed? No

NON OBSERVED

13. Constructor / Supervisory Driller	Lic #	Date Signed
WM		12-03-1997
Drill Rig Operator	**Lic or Reg #**	**Date Signed**

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		65
Building Drain - Sanitary		20
Building Overhang		15
Clearwater Sump		15
Foundation Drain to Clearwater		17
Sewer - Building Sanitary		40
Septic or Holding, or POWTS Tank		65

Comment:

Created On: 03-17-1998 Updated On: 03-17-1998 Review Status: