Well Construction Report
WISCONSIN UNIQUE WELL NUMBER LZ034

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707
Form 3300-077A

Property Owner: MOSS, HELEN	Phone #: (847)838-6241
Mailing Address: 23022 W LAKESHORE DR	
City: ANTIOCH	State: IL — Zip Code: 60002
County: Walworth	Co. Permit #: — Notification #: — Completed: 05-26-1998
Well Constructor (Business Name): GENEVA WATER SYSTEMS INC	Lic. #: 6392 — Facility ID # (Public Wells):
Address: N1345 DAISY DR, GENOA WI 53128	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity: 3.8

1. Well Location
Town of BLOOMFIELD
Fire # (if avail.):
Street Address or Road Name and Number: ORCHID
Subdivision Name: PELL LAKE SUB — Lot #: 6790- — Block #: 144
Latitude / Longitude in Decimal Degree (DD): °N °W — Method Code:
SW NE or Govt Lot #: — Section: 15 — Township: 1 N — Range: 18 E

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.)
6	Surface	38

Upper Enlarged Drillhole — Lower Open Bedrock
Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Yes Cable-tool Bit 6in. 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.)
K		C	S	BLACK SANDY CLAY	Surface	10
		S		SAND	10	25
G		C		GRAY CLAY	25	30
		G		GRAVEL	30	38

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	NEW BLK P/E-R/D WELD JOINTS A-53 18.97# SAWHILL	Surface	38
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
1 ft. below ground surface

10. Pump Test
Pumping level 5 ft. below surface
Pumping at 15 GP M for 1 Hrs.
Pumping Method ?

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

7. Grout or Other Sealing Material
Method MOUND

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

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
LS		06-02-1998
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
RJ		

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		15	Foundation Drain to Clearwater		16
Clearwater Sump		16	Sewer - Building Sanitary		45
			Septic or Holding, or POWTS Tank		50

Comment:

Created On: 02-22-2000 Updated On: 02-22-2000 Review Status: