Well Construction Report
WISCONSIN UNIQUE WELL NUMBER SB523

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

Form 3300-077A

Property Owner: HANKEL, FRED			Phone #
Mailing Address: 7344 HELENA RD			
City: ARENA	State: WI	Zip Code: 53503	
County: Iowa	Co. Permit #:	Notification #: 21884240	Completed: 12-20-2005

Well Constructor (Business Name): WATERMAKER WELL DRILLING	Lic. #: 6911	Facility ID # (Public Wells):	
Address: & WATER SYSTEMS LLC SPRING GREEN WI 53588		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity:	

1. Well Location

Town of ARENA			Fire # (if avail.): 7344
Street Address or Road Name and Number: 7344 HELENA RD			
Subdivision Name:	Lot #:	Block #:	
Latitude / Longitude in Decimal Degree (DD): 43.1758 °N -89.948 °W			Method Code: GCD013
SW SE or Govt Lot #:	Section: 18	Township: 8 N	Range: 5 E

2. Well Type New Well

of previous unique well #: constructed in:

Reason for replaced or reconstructed well ?:

Construction Type: Driven Point

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

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	

6. Casing, Liner, Screen Removed? ____depth ft. (If NO explain on back side)

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
2.5	WHITEWATER PITLESS	Surface	6
1.25	SAWHILL GALVANIZED T&C	6	26
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
1.25	JOHNSON STAINLESS 10 SLOT	26	30

7. Grout or Other Sealing Material

Method

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

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	Y	-	SAND & GRAVEL	Surface	30

9. Static Water Level

13 ft. below ground surface

10. Pump Test

Pumping level _____ ft. below surface

Pumping at _____ GP for _____ 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?

NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
BR		01-15-2006
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
POWTS dispersal component (soil absorption unit or mound)	>	70	Building Overhang	>	12
Building Drain - Sanitary	>	30	Septic or Holding, or POWTS Tank	>	42

Comment:

Created On: 02-13-2006 Updated On: 01-27-2020 Review Status: