Well Construction Report
WISCONSIN UNIQUE WELL NUMBER MN733

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

Form 3300-077A

Property Owner: LAUGERMAN, GEORGE			Phone #: (414)367-1163
Mailing Address: W339 N5281 ROAD O			
City: NASHOTAH	State: WI	Zip Code: 53058	
County: Waukesha	Co. Permit #:	Notification #:	Completed: 09-29-1998

Well Constructor (Business Name): AQUA WELL @ PUMP SYSTEMS INC	Lic. #: 427	Facility ID # (Public Wells):	
Address: PO BOX 187 NORTH PRAIRIE WI 53153-0187		Well Plan Approval #:	
		Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:	Specific Capacity: 1	

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

1. Well Location
Town of MERTON

Fire # (if avail.):

Street Address or Road Name and Number: IVY LN

Subdivision Name: IVY MDWS	Lot #: 1	Block #:

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

NW NE or Govt Lot #	Section: 31	Township: 8 N	Range: 18 E	

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

Reason for replaced or reconstructed well ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	86

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
  - Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		Y		SAND @ GRAVEL	Surface	67
Y		L		YELLOW LIMESTONE	67	86

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL 19 LB PF ASTM A53 SAWHILL WELDED	Surface	69
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
51 ft. below ground surface

10. Pump Test
Pumping level 66 ft. below surface
Pumping at 15 GP M for 2 Hrs.
Pumping Method ?

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

7. Grout or Other Sealing Material
Method

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

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?
NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
RM		10-07-1998
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
TC		10-07-1998

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

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		156
Building Overhang		12
Clearwater Sump		19
Wastewater Sump		46
Septic or Holding, or POWTS Tank		96

Comment:

Created On: 11-24-1998 Updated On: 11-24-1998 Review Status: