Well Construction Report
WISCONSIN UNIQUE WELL NUMBER MN734

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

Form 3300-077A

Property Owner: WESTAR INVESTMENTS	Phone #: (414)966-3607
Mailing Address: W331 N6080 HWY C	
City: NASHOTAH	State: WI — Zip Code: 53058
County: Jefferson	Co. Permit #: — Notification #: — Completed: 10-01-1998
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: 0.5

1. Well Location

Town of IXONIA

Fire # (if avail.):

Street Address or Road Name and Number: W270 VISTA DR

Subdivision Name: — Lot #: — Block #:

Latitude / Longitude in Decimal Degree (DD): 43.12917 °N -88.54722 °W — Method Code: GPS008

SW NE or Govt Lot #: — Section: 25 — Township: 8 N — Range: 16 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 HOMES

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	197

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.)
I	TOPSOIL	Surface	3
C	CLAY	3	12
Y	SAND @ GRAVEL	12	49
P	HARDPAN	49	126
C	CLAY	126	135
L	LIMESTONE	135	197

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	136
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

7. Grout or Other Sealing Material

Method

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

9. Static Water Level

62 ft. below ground surface

10. Pump Test

Pumping level 106 ft. below surface

Pumping at 20 GP M for 2 Hrs.

Pumping Method ?

11. Well Is

25 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
RM		10-04-1998
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
TC		10-04-1998

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		18	Collector Sewer - San or Storm		93
			Sewer - Building Sanitary		30

Comment:

Created On: 11-02-1998 Updated On: 08-17-2022 Review Status: