Well Construction Report
WISCONSIN UNIQUE WELL NUMBER QP090

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

Form 3300-077A

Property Owner: MILLER, JEDD & JENNIFER			Phone #: (414)916-1553
Mailing Address: 28526 BEACH DR			
City: WATERFORD	State: WI	Zip Code: 53185	
County: Racine	Co. Permit #:	Notification #:	Completed: 01-30-2003

1. Well Location
Town of WATERFORD
Fire # (if avail.):
Street Address or Road Name and Number: 28526 BEACH DR
Subdivision Name:
Lot #:
Block #:

Well Constructor (Business Name): ARTESIAN WELL & PUMP CO	Lic. #: 6640	Facility ID # (Public Wells):	Latitude / Longitude in Decimal Degree (DD): 42.8102 °N -88.202 °W
Method Code: GCD013			
Well Plan Approval #:	SE NW or Govt Lot #:	Section: 13	Township: 4 N
Range: 19 E			
Address: 103 OAKRIDGE DR NORTH PRAIRIE WI 53153-0094		Approval Date (mm-dd-yyyy):	

2. Well Type New Well
of previous unique well # constructed in
Reason for replaced or reconstructed well ?

Hicap Permanent Well #	Common Well #	Specific Capacity: 0.6

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

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

Construction Type: Drilled

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	245

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Yes — 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.)
- - Z -	CLAY & GRAVEL	Surface	46
G - C -	GRAY CLAY	46	185
- - L -	LIMESTONE	185	245

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	SAW HILL USA STD ERW A53-90 GR B BLACK PLAIN END 6.625 ODX .280 WALL	Surface	185
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
120 ft. below ground surface

10. Pump Test
Pumping level 160 ft. below surface
Pumping at 25 GP M for 3 Hrs.
Pumping Method ?

11. Well Is
16 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 BENTONITE & CUTTINGS	Surface	185	

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed? No
NONE

13. Constructor / Supervisory Driller	Lic #	Date Signed
RLD		01-30-2003
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
Building Overhang		16	Foundation Drain to Clearwater		11
Collector Sewer - San or Storm		145	Sewer - Building Sanitary		55

Comment:

Created On: 01-19-2006 Updated On: 06-28-2019 Review Status: