Well Construction Report
WISCONSIN UNIQUE WELL NUMBER UG919

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

Property Owner: HORTON, JAMIE	Phone #: (920)699-2051
Mailing Address: N6098 S FARMINGTON RD	
City: JOHNSON CREEK	State: WI — Zip Code: 53038
County: Jefferson	Co. Permit #: — Notification #: 28074501 — Completed: 12-03-2007
Well Constructor (Business Name): RAY R BOWLING	Lic. #: 4173 — Facility ID # (Public Wells):
Address: RAY BOWLING INC, WATERTOWN WI 53094	Well Plan Approval #: — Approval Date (mm-dd-yyyy):
Hicap Permanent Well #:	Common Well #: — Specific Capacity:

1. Well Location
Town of FARMINGTON
Fire # (if avail.):
Street Address or Road Name and Number: N6098 FARMINGTON RD
Subdivision Name: — Lot #: — Block #:
Latitude / Longitude in Decimal Degree (DD): 43.0623 °N -88.6702 °W — Method Code: GCD013
NE NW or Govt Lot #: — Section: 24 — Township: 7 N — Range: 15 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 INDUSTRY
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	147

Upper Enlarged Drillhole / Lower Open Bedrock
Rotary - Mud Circulation .....
Yes Rotary - Air ..... Yes
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.)
T	H	I	-	BR TOP SOIL & TILL FIRM	Surface	8
T	H	Z	-	BR CLAY & COBBLES FIRM	8	12
T	-	G	G	BR BOULDERS & ROCKS	12	60
T	-	X	G	BR SAND CLAY COBBLES	60	66
T	A	G	G	BR GRAVEL & COBBLES-COARSE	66	75
T	-	C	G	BR CLAY & COBBLES	75	91
G	H	L	-	GRAY LIMESTONE HARD	91	147

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	US STEEL PIPE 6.625 X 280 ASTM A53 IPSCO PLAIN END WELDED	Surface	91
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
73 ft. below ground surface

10. Pump Test
Pumping level 73 ft. below surface
Pumping at 20 GP M for 3 Hrs.
Pumping Method ?

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

7. Grout or Other Sealing Material
Method MOUNDED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
#8 CRUMBLES	Surface	60	6 S

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed?
NO WELLS

13. Constructor / Supervisory Driller	Lic #	Date Signed
RB		12-03-2007
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 Drain - Sanitary		61	Downspout/Yard Hydrant		70
Building Overhang		25	Sewer - Building Sanitary		50
			Septic or Holding, or POWTS Tank		30

Comment:

Created On: 01-17-2008 Updated On: 09-26-2019 Review Status: