Well Construction Report
WISCONSIN UNIQUE WELL NUMBER RK900

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

Form 3300-077A

Property Owner: RIACHIO, GINO	Phone #: (224)588-7014
Mailing Address: 1017 VISTA DR	
City: GURNEE	State: IL — Zip Code: 60031
County: Kenosha	Co. Permit #:
Notification #: 24232485	Completed: 07-10-2007
Well Constructor (Business Name): GEORGE E GAFFKE	Lic. #: 4263
Facility ID # (Public Wells):	
Well Plan Approval #:	
Address: HENRY BOYSEN CO HAINESVILLE IL 60030	
Approval Date (mm-dd-yyyy):	
Hicap Permanent Well #:	Common Well #:
Specific Capacity: 3.8	

1. Well Location

Town of PLEASANT PRAIRIE

Fire # (if avail.):

Street Address or Road Name and Number: 12010 128TH ST

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)	Method Code
42.4949 °N -87.9521 °W	GCD013

SE or Govt Lot #	SE	Section: 36	Township: 1 N	Range: 21 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

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.)
10	Surface	178

Upper Enlarged Drillhole — Lower Open Bedrock

Yes — Rotary - Mud Circulation ..... — No

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.)
T	-	C	-	BROWN BLAY	Surface	12
U	-	C	-	BLUE CLAY	12	168
-	-	G	-	GRAVEL	168	178

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	P.E. A-53-B #18.97 WHEATLAND TUBE	Surface	175
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)
6	STAINLESS STEEL .08	175	178

9. Static Water Level

105 ft. below ground surface

10. Pump Test

Pumping level 109 ft. below surface

Pumping at 15 GP M for 1 Hrs.

Pumping Method ?

11. Well Is

12 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method PUMP

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
BENTONITE	Surface	175	S

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
DL		07-17-2007
Drill Rig Operator	Lic or Reg #	Date Signed
GEG		07-17-2007

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

Type	Qualifier	Distance	Type	Qualifier	Distance
Building Overhang		16	Sewer - Building Sanitary		28
			Septic or Holding, or POWTS Tank		82

Comment:

Created On: 09-19-2007 Updated On: 08-23-2019 Review Status: